













# Letter from the Chairman of the Board



Jorge Daniel Taillant Chairman and Executive Director, CHRF

It's been a rough 2018 for environmental sustainability around the world, with

evermore evidence that our global climate is deteriorating rapidly with little time left to make corrective changes to our course. Unfortunately, the political leaders of our planet are falling short on taking the difficult, but absolutely necessary, steps to avoid catastrophic and irreversible consequences.

As global temperatures rise, as our oceans warm, as coral reefs die and fish populations dwindle, as our glaciers melt and our seasons fade, the occurrence of severe climate events are evermore common features of our day-to-day lives.

Founded originally in 1999 in Cordoba, Argentina as its Spanish namesake "el Centro de Derechos Humanos y Ambiente (CEDHA)", CHRE has been working to revert these trends, to protect and defend people and communities affected by environmental degradation, and to promote more sustainable public policy dedicated to human rights and environmental protection, and we've been doing this now for nearly

two decades! CHRE's now begins its' 20<sup>th</sup> year devoted to environmental and human rights protection and we're set to serve many more to protect human rights, our environment, and the public interest!

We divide our work into thematic issues (or programs). This includes our efforts to address *climate change* through reducing toxic emissions such as methane (the gas that burns in your kitchen or that you use to heat your home in the winter). One way to do this is to reduce the production and use of fossil fuels around the world. We work to lower the black carbon emitted by diesel vehicles and HFCs (like those used for refrigerants) and other gases that emanate from decaying organic matter on farms or in municipal waste dumps. We're working tirelessly to help and make States comply with toxic gas phase-out commitments they've made to rid the planet of these terribly contaminating gases and particulate matter. We work to ensure compliance of commitments but we are also one of the actors that have helped introduce and negotiate these commitments by over 180 countries around the world!

We work to protect glaciers and permafrost (frozen ground) in mountain environments around the world. These delicate "cryogenic" freshwater resources not only hold our planet's water in reserve but also act as water basin regulators for when we need the water the most. Irresponsible activity on the ground like smoke emitted from traffic, from wood combustion, or impacts from mining activity, are causing accelerated deterioration of glaciers and permafrost, placing millions, even billions of people's water supply at risk.

We also work to promote corporate accountability including for example, bringing attention to the risks and impacts of the expansion of global dependency on oil and gas, through a very contentious industrial process known to most as "fracking". In this arena, we are drawing attention to the little known but very significant contamination from oil and gas extraction and production due to fugitive methane gas. Natural gas is not as the industry would suggest, clean energy, quite the contrary, fugitive methane is up to a 1,000 times more contaminating for climate than  $CO_2$ .

We've had an exciting fourth year in the USA, since reconstituting CHRE from Argentina. This year we have been especially active in the Latin America region with our focus on traditional brick kiln contamination (in Mexico, Colombia, Argentina, & Paraguay) with a view to lowering black carbon emissions in the industry and engaging the oil and gas sector in places like Mexico, Colombia and Argentina. We are also continuing to focus on glacier protection throughout the world, including in the USA and South America.

This is CHRE's Integrated Annual Report, prepared following the <u>Global Reporting Initiative's</u>
<u>Sustainability Standards.</u> An "integrated" annual report brings together program and sustainability information, evaluating institutional progress towards sustainable environment. Our financial report content was reviewed by our professional and independent accountant

It is to the best of my knowledge and to the best capacity of our team, a thorough, transparent, and fair representation of our work and impact.

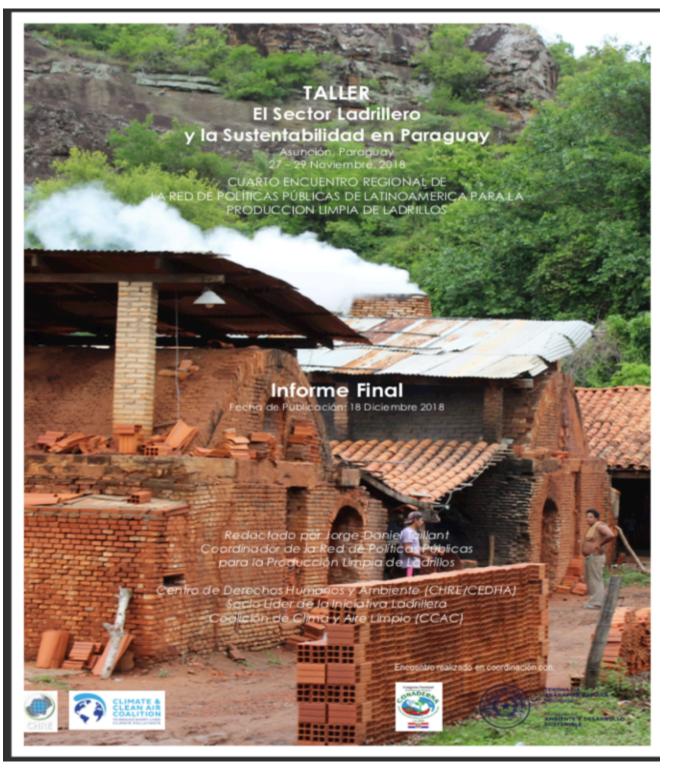
# HIGHLIGHTS from 2018

CHRE's programmatic advocacy areas are:

Climate Change and Human Rights
Cryoactivism (protecting our world's ice)
Reducing Oil and Gas Emissions (incl. from fracking)
Lowering Emissions from Traditional Brick Kilns
Addressing the Impacts of Mining
Promoting Corporate Accountability

## Some of the key highlights for 2018 include:

- Organizing a regional workshop in Asuncion
  Paraguay for over 100 public officials, brick
  producers and technical experts, to exchange
  knowledge, discuss and debate, and see first-hand
  evolving technologies and public policies for
  reducing contamination and improving work
  conditions for thousands of workers at traditional
  brick kilns.
- We (along with partners Earthworks and Clean Air Task Force) conducted an infrared gas emissions registering tour of fugitive methane and other toxic gases emitted at multiple oil and gas facilities in Neuquen Province of Argentina, site of Argentina's principal shale reserve, Vaca Muerta. We also held a workshop with indigenous leaders from the area about developments in the oil and gas sector and to disseminate the images registered.
- We toured Colombian cities, towns and key institutions (such as the National Congress) meeting with media representatives to help convince policy makers and society in general to contain the advancement of fracking in the country.





s as a 501 (J) 3 organization under the laws of the United States and the State of Florida in 2015. We The Center for Human Rights and Environment (CHRE) launched activity should note though that CHRE's institutional history dates back to 199 rhea is previous incarnation and Spanish namesake (el Centro de Derechos Humanos y Ambiente— CEDHA) was founded under Argentina non-profit law. CHRE lan for the 2015-2018 period includes the following institutional and programmatic objectives and priorities.

Without specific or prioritized order, the Strategic Plan devised in 2015 included the items listed below. CHRE will now evaluate and revise its strategy as deemed appropriate. As the 2015-2018 Strategic Plan comes to a term end, we provide here an initial assessment in the form of rating of achieved/partially achieved/not achieved) from the Executive Director. A new 2019-2022 Strategic Plan will follow shortly

- to legally establish the Center for Human Rights and Environment (CHRE) as a non-profit organization in the United States (achieved)
- to ensure a smooth programmatic/administrative/financial transition from CEDHA (Argentina based) to CHRE (USA based) (achieved)
- to successfully phase-out CEDHA agendas/activities and constitute CHRE's priority agendas and programs (achieved) to achieve medium-term institutional, programmatic financial and administrative sustainability for CHRE (partially achieved).
- to effectively communicate (in a public/private realm) the transition from CEDHA to CHRE, including defense against persecution (achieved)
- to diversity CHRE's financing base, to include foundations, government
- to generate savings of 15-20% of CHRE's average budget to secure operations during funding shortfalls (not achie
- to increase remuneration for staff and management (achieved)
- to maintain and expand CHRE's presence in national and international spheres (achieved)
- to maintain CHRE's innovative tradition and reputation on human rights and environmental issues ((achieved
- o maintain an active and engaged website for CHRE's activities and build new CHRE-specific sites (achieved
- to promote constructive, engaged and collaborative advocacy work building on partner relations (achieved) to bring CHRE's advocacy work closer to and more engaged with the academic community (partially achieved)
- to sustain a steady flow of volunteers through CHRE's virtual internships (achieved)
- to attract new volunteers to help consolidate CHRE's USA presence (achieved)
- to learn of and expand CHRE's Florida-related issues and advocacy work (partially achieved) to learn of and expand CHRE's general USA-related issues and advocacy work (partially achieved)
- to expand CHRE's programmatic work (Glacier Protection, Fracking Containment, SLCP reduction) to the USA (partially achieved)

HRE activities for 2018 were all geared to comply and meet the objectives set out in the 2015 – 2018 Strategic Plan.

Photo: Bricks ready for firing in Paraguayan Kiln Furnace



# Climate Change

The year 2018, once again has reaffirmed what scientists have now been saying over and over again on the urgent need to strengthen the existing international framework and regulatory system for climate change containment and repair.

CHRE's program work on climate change focuses on several fronts, including engaging and helping lead global negotiations aimed at creating policy and regulatory frameworks for tackling climate change through emissions reductions primarily in the area of Short Lived Climate Pollutants (SLCPs).

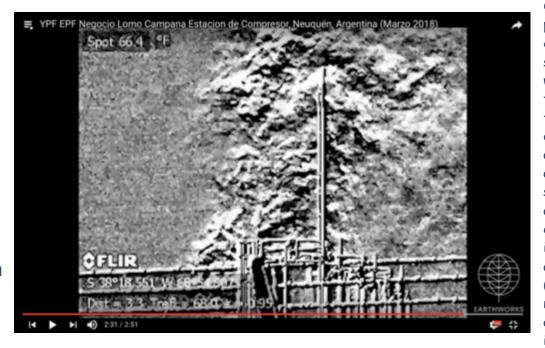
Our work in this arena is largely focused on engaging global agencies such as the UN and specifically the Montreal Protocol's signatory countries through the treaty's Secretariat to ensure that countries fully ratify agreements and commit to

promote policies and commitments to reduce key chemical emissions, such as HFCs, Methane, Tropospheric Ozone and Black Carbon.

During 2018, our climate advisor, through her work with our collaborative partner IGSD, contributed incisively to securing country ratifications (now at 65 member countries) of the Kigali Amendment to help phase out HFCs. She is also working to ensure that the Multilateral Fund helps kick-start finance for programs to implement agreements. She is also closely engaged

with the Governor of California and the California Air Resources Board to promote local action on clean air and SLCP phase-outs.

Much of our work is channeled through activities and engagement of the United Nation's Climate and Clean Air Coalition (CCAC), of which we are a steering active partner as well as a project implementer.



Our work through the CCAC involves promoting National Action Plans for countries on Climate Change and specifically on SLCPs reductions, as well as very active engagement on the CCAC's Bricks Initiative. focusing on reducing black carbon emissions from artisanal brick kilns around the world. We are also actively engaged in the oil and gas sector, focused primarily on drawing attention to fugitive methane emissions from oil and gas infrastructure, containing the advancement of hydraulic fracturing (fracking) and building capacity of non-governmental organizations that advocate for fossil fuel reductions in society.

CHRE traveled to Argentina with Partners Earthworks and Clean Air Task Force with an Infrared Camera to Register Toxic Emissions from Argentina's Gas and Petroleum Industry. Foto: Earthworks

Gas and Petroleum Industry. Foto: Earthworks Particularly on artisanal brick kiln emissions our work has been extremely active during 2018.

CHRE acts as the Coordinator of the CCAC's Policy Advisory Network for Latin America for the Promotion of Clean Brick Production (PAN LAC). This network brings together over 200 specialists and policy actors from the Latin American region to discuss and develop policies to address contamination from brick kilns. In 2018 we hosted the network's  $4^{th}$  official regional workshop in Paraguay, with participants from throughout the hemisphere to address brick kiln contamination.

We are also helping the Mexican Government develop a new program to introduce technological reforms at scale to reduce brick kiln emissions at over 2,500 kilns in the State of Jalisco. This effort will be a model intervention program then replicable at a regional scale.

During the calendar year, we also visited Argentina and Colombia, where we have provided advisory assistance to other governments (including Uruguay)

on ways to address contamination from their artisanal brick kiln sector.

CHRE has developed a number of publications available online to help steer public policy in the brick sector, including a <u>Regional Strategy</u>, a <u>Compilation of Public Policy</u>, a <u>Ten Step Guidance Document</u> for Governments, and a <u>Model Training Course</u> for Public Policy workshops.



Minister of Environment of Paraguay speaks at CHRE-organized a workshop in Asunción Paraguay, designed for public officials, brick producers and technical experts to discuss evolution of technology to reduce contamination from traditional brick kilns. A site visit by participants to local brick kilns followed the workshop. Photo: JDTaillant

A traditional brick kiln in Tobati, Paraguay emits copious amounts of black carbon into the atmosphere. Black smoke also indicates inefficient burning. CHRE is working to reduce this environmental impact through the promotion of better technologies and kiln designs. Photo JDTaillant



# Cryoactivism

### Glacier and Permafrost Protection

A term coined by CHRE, cryoactivism is activism geared to protecting our cryosphere, the Earth's frozen environment.

This year we've updated school training materials in Spanish and English, began a cultural study on the relationship between glaciers and indigenous communities in Argentina, continued to provide actors in Argentina with key information on the conflicts between mining operations and glaciers and we've also advised the government of Peru on their steps to introduce a Glacier Protection Law.

It's surprising to realize that 98% of our planet's water is not freshwater and that only 2% is apt for human consumption, agriculture and industrial use. Of this miniscule amount of water available to us, 75% is stored in glacier ice, mostly in the North and South Poles. A very small percentage (but a very large amount in terms human consume value) of this water is also found in mountain glacier environments. Mountain glaciers perform a fundamental role in storing freshwater and supplying our rivers with critical water supply after the winter snow has melted. If it were not for the "regulatory" function of mountain glaciers, which slowly melt during dry months, until they recharge the following winter, we would not have water to meet ecosystem needs for the full year!

CHRE's **Cryoactivism** work (advocacy to protect glaciers and permafrost) centers on promoting policies to protect glaciers and carrying out social education about a glacier's role and vulnerability. In addition to pushing for glacier protection laws in places like Chile, Peru and Kyrgyzstan. We are actively engaged in ensuring that Argentina, which in large part through our efforts got the <u>world's first and only glacier protection law</u> passed, does not back-track on advances made. Currently, mining interests are gaining the upper hand in Argentina and there is a move by the current administration to annul the Glacier Law and permafrost protection regulations to allow for mining in these critically sensitive cryogenic environments. More than a dozen mega mining projects by multinational mining companies wish to advance on gold, silver and copper extraction in glacier and permafrost areas, all of which are protected under Argentina's Glacier Protection Law. CHRE is actively engaged in containing this regression of cryosphere protection laws. Our work for 2019 will be oriented in ensuring that the country does not back-track on cryosphere protection.

This year we've begun to promote glacier vulnerability awareness with native indigenous populations in Argentina (the Mapuche tribe in Neuquén Province). In particular we are studying the Lanin Volcano (see picture on this page), and its cultural, spiritual and environmental relevance to native populations.

We are also planning to carry out periglacial environment awareness activities in California, USA during the next calendar year.

[photo JDTaillant: The Lanin Volcano ... CHRE is working on a cultural introspection into the indigenous relations to the Lanin Volcano]

# Oil and Gas

[image below: Infrared FLIR Camera captures toxic gas emissions at oil and gas facility in Neuquen, Argentina.]



# Oil and Gas / Fracking

While we understand that abruptly eliminating all fossil fuels from our energy mix is unlikely in a short-term scenario, we are convinced that all countries can and must begin to lean their energy mix towards cleaner and

renewable fuels such as wind and solar, and the faster we get there, the better it will be for our planet.

That means that we should immediately begin to reduce our dependency on oil and gas, and certainly not expand our fossil fuel dependency, and that we should see a progressive decline in oil and gas production and not an expansion. We are falling short on that reality.

A first step is to take stock of where our fossil fuel consumption is today, and then work to replace fossil fuels with cleaner energy options. throughout Latin America, for example, of the implied social and environmental risk of pursing fracking as a way to extract fossil fuels.

We need to get civil society actors more engaged in the oil and gas sector, and to have them approach their governments to demand attention to oil

and gas impacts.

In collaboration with partners, the Clean Air Task Force and Earthworks, CHRE is bringing knowhow and knowledge to civil society actors across the Americas uniting efforts underway from California to Tierra del Fuego.

In April of this year we held a training workshop in Neuquen Argentina, site of Argentina's Shale Play Vaca Muerta, where we also were able to take an infrared camera on site and register highly toxic methane and other chemical



Community members in Argentina view fugitive gas emissions through FLIR Camera. Photo JDTaillant

As part of our ongoing work to raise the awareness around the oil and gas sector's severe contribution to climate change, and particularly focusing on emissions of toxic gases by conventional and non-conventional (shale) oil and gas exploration and production, CHRE is working to engage local activists and inform public officials on how the oil and gas sector contributes to our climate problem, and ways to begin to address emissions reductions.

Much of our work centers on engaging civil society, which in many countries have not been traditionally engaged on the environmental impacts of oil and gas production. Fracking, meanwhile, is a fairly new activity in most of the developing world, which is why we have taken steps to inform societies

emissions at many of Argentina's oil and gas sites. The filming carried out was followed by a one-day workshop bringing together some 50 indigenous leaders not only to see the emissions (which they had never seen before) but also to discuss ways to utilize this visual information in their campaigns to contain the advancement of fracking in Argentina in the years to come.

We also traveled to Colombia, where we not only met with some of the country's highest public officials (including Congress) but where we also traversed one of the key oil and gas regions, holding numerous town hall meetings to convey risks to local communities and answer questions about the advancement of fracking operations in the country.

# Corporate Accountability and Human Rights



CHRE's objective in the area of Corporate Accountability is to promote responsible corporate behavior that is respectful of human rights and that is environmentally friendly at the international, regional and local level. To do this we work to influence laws, call out companies that are violating human rights or environmental law, push governments to hold companies accountable for human rights and environmental impacts, and when needed, file legal or extra judicial complaints at the local or international level to seek justice for victims in cases of corporate irresponsibility.

CHRE has been one of the global leaders contributing over the years to promoting a "human rights and business" agenda, concerned that less-committed and more philanthropically oriented Corporate Social Responsibility (CSR) efforts have fallen short of ensuring human rights protection. In fact, we helped the United Nations establish its' three essential pillars in the human rights and business arena focused on:

- 1) strengthening the state's **Duty to Protect** and promote the observance of human rights in a business context
  - 2) promoting the Corporate Responsibility to Respect human rights and
  - 3) improving Access to Remedy for victims impacted negatively from business activities

CHRE's President until recently served on the Global Reporting Initiative's (GRI) Global Sustainability Standard's Board (GSSB).

and on TELEFONICA's (of Spain) Sustainability Advisory Panel.



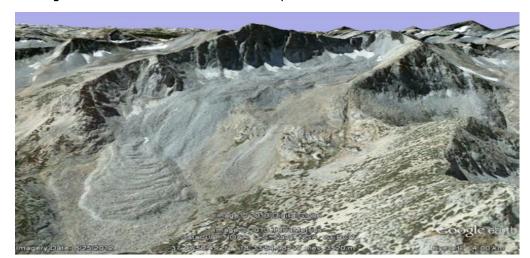


# Florida and USA-Related Activities

One of our institutional objectives is to look at our new home and identify some of the priority issues that our advocacy can help influence in the State of Florida and around the country. In compliment to CHRE's Short Lived Climate Pollutant reduction efforts at a global scale, CHRE in 2018 provided environmental policy inputs to some of Florida's political candidates. Our aim was and is to promote policies to achieve SLCP reductions at a state-wide level. In 2019 CHRE will continue to promote political buy-in from Florida's public officials to develop such strategies.

Our Climate Advisor is also engaging with key US Institutions and government agencies, such as the Congress, and the Governor of California as well as the California Air Resources Board, not only to communicate the benefits of keeping to international climate agreements such as the Montreal Protocol and the new Kigali Amendment, but also to promote local actions (such as in California) and clean air and SLCP phase-outs.

Also relevant to the United States, CHRE is working on a glacier inventory for the State of California, that focuses primarily on the little known "periglacial environment", or perennial permafrost zones of the Sierra Nevada, which are critical to California's water supply in a changing climate where glaciers are melting and water has become an extremely scarce resource.





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#### Environment Florida

Strategy Guidelines for Developing an Environmental Political Agenda Briefing Document developed for Gwen Graham

Prepared by J. Daniel Taillant, Executive Director Center for Human Rights and Environment (CHRE) 1055 Vinters Blvd Palm Beach Gardens, Florida 33410 idtaillanti@gmail.com (415) 713 2009

"We do not have time for typical politics, because this is the time to paint Florida's future in sharp lines, and bold colors."

- Gwen Graham

#### Contex

Florida is recognized and characterized for its environment. The environment, as a social and cultural theme, is probably the single most important reason people go to (or stay in) Florida, to retire, to live, to rear children, or to take a vecation. For this reason, "the environment" as an active political dimension is not only central for Florida's identity but it is probably one of the most relevant local characteristics Floridians and non-Floridians think about when they think of Floridia, and this the reason why building a political campaign centred on this identity and theme would be a powerful political tool with the potential to reach a large portion of the population. Given the federal government's decision to downgrade environmental policy (nationally) and internationally) this realm of political action and decisions takes on an even more significant meaning for Florida. Surprisingly, however, Florida's servinoment is largely shunned by political actors and mostly ignored in a political context as a backbone of decision-making and governance, losing an opportunity for building social and political progress on the State's environmental identity. This is shortaliphatedness projects a grim future for the State as climate and other environmental conditions worsen and the State begins to receive the impacts of current downward environmental rends. This memo proposes an alternative path, towards the creation of a political platificm and strategy around what we will call Environment Florida, empowering Floridians to taken on climate change challenges and embrace the environment as the element that holds the Floridian identity.

Climate change is one of the world's most important global problems and currently has much of the world's attention. In contrast to just a few years ago (and despite new rebotic from the White House), there is little ekspitism left that climate change is real, that it is a very significant threat to our way of file, that it is likely to worsen social conditions and quality of life and that it is affecting most countries, if not all. This perception is very much present in Florida—even if governing majority politicians have largely skirted the issue whenever they can. President Trump's decision to pull the US away from the Paris Accord and downgrade or weaken the role and agenda of the federal Environmental Protection Ageogy, has fueled the general perception that the US is steering a wrong course on environmental issues. Taking distance from this position is fundamentally important in the construct of an Environment Florida policy.

Florida is perhaps the US State that is most affected by climate change. Melting glaciers for example, ¿i.g., sea level and cause sathwater intrusion into Florida's rich freshwater aquifer system, and the very sensitive Everglade environment. Eventually much of Florida's territory will be under water. For anyone that has visited the Florida Keys, the multiple island scenery surrounded by ocean water is a format that may soon apply \$\frac{1}{2}\$, much of the mainland state territory for near term future generations.

# Administration

The Center for Human Rights and Environment (CHRE) is a legally established non-profit organization constituted under Florida State law and is recognized by the Internal Revenue Service of the United States as a non-profit charity 501 (c) 3. The CHRE Board of Directors is a three-person board, as mandated by Florida law. The board, which may expand in the future, consists of three Florida residents: Jorge Daniel Taillant (founder), Romina Picolotti (founder), and Stephanie Daveris (former CEDHA Fellow). CHRE functions in Palm Beach Gardens, Florida. CHRE is a virtual organization with contributors, staff, volunteers and consultants operating remotely from their place of preference, in varying countries, as defined by their work and personal circumstances. During 2018, CHRE's team was comprised by activists from the Austria, Spain, Colombia, Argentina, Mexico, Paraguay and the United States. As CHRE is a virtual organization, documents are physically managed as is most practical—at present they are filed and stored in Palm Beach Gardens Florida, at the home of the Chief Executive Officer/Executive Director.

The CHRE team is comprised of its Executive Director (Jorge Daniel Taillant), ad hoc consultants hired (as funding is available) to carry out specific programmatic activities and volunteers who also take on a considerable portion of activities, contributing as needed to CHRE's various programs and initiatives. Romina Picolotti serves as Climate Advisor on a non-remunerated basis coordinating CHRE's Climate Change Program.

CHRE activities are logged in Institutional Meeting Minutes prepared bi-monthly containing administrative, financial and programmatic information. These minutes are sent to CHRE's Board of Directors electronically bi-weekly. They are logged by year and kept by the Executive Director. Minutes contain details of programmatic activity as well as a summary of financial standing and movements for the period comprised. Monthly expenses are registered electronically each month and receipts are physically kept and ordered by semester. Minutes are signed and stamped by the Executive Director and contain a seal of the institution. Exact copies of bi-weekly minutes are sent to each member of the Board of Directors providing a copy/legitimacy check for their content and accuracy with those minutes kept on office premises.





# Legal Documents and Policies

The Center for Human Rights and Environment has specific foundational legal documents mandated by the State of Florida and by federal agencies, as well as internal operational policies that guide the organization, establish its mandate and institutional objectives and govern staff and board behavior. The Office Policies were reviewed and updated in 2016.

### These are:

Articles of Incorporation ... which lay out the essential coordinates, governors, and objectives of the organization. Bylaws ... which establish institutional due diligence.

Conflict of Interest Policy ... which define the relationship between the board members and CHRE.

Office Policies (2016) ... which help guide the nature of our Team Relations, our ethics and institutional character. CHRE-Mandments ... which are basic rules to live by.











# Communication

CHRE regularly communicates information about its activities and key issues in its fields of action. Part of our communication is carried out through a number of websites devoted to disseminating information about our work activity and about specific issues related to our programmatic agendas. CHRE's main website is <a href="www.center-hre.org">www.center-hre.org</a>. Some of the more active and targeted communication this year were on Oil and Gas, Mining, Glaciers, Brick Kiln contamination and abatement, and Climate Change.

Past Websites that remain online (but that are no longer active; click below, links are live!)

http://frackingflorida.org ... is CHRE's page about fracking issues specifically focusing on the State of Florida

http://fracking.cedha.net ... focusing on the evolution of fracking in Argentina and around the world

http://Redracc.org ... focusing on eliminating short life climate pollutants in Latin America

http://casopasteras.cedha.net ... recounting an extensive CHRE advocacy case involving pulp mill contamination on the Argentine-Uruguayan border







Facebook pages: (click below, links are live!)

https://www.facebook.com/minargentina/ ... a page about mining impacts in Argentina

 $\underline{\text{https://www.facebook.com/Glaciares-Argentinos-122562527824381/}} \ \dots \ \text{a page about glacier vulnerability in Argentina and around the world}$ 

https://www.facebook.com/Fracking-Argentina-499891123423652/ ... a page about the evolution of fracking in Argentina

https://www.facebook.com/Los-Glaciares-de-Barrick-350139245096392/ ... a page about Barrick Gold's impacts to glaciers and permafrost

https://www.facebook.com/The-Woodstock-Principles-265359213577526/ ... a page about sustainability in the music industry

https://www.facebook.com/search/top/?q=fundacion%20cedha ... a page following CEDHA activities (in Spanish)

https://www.facebook.com/VoluntariosCedha/?fref=ts ... a page for CHRE Volunteers (Spanish)

# Press Releases

Our press statements have always been an important part of our institutional outreach. They are generally produced and circulated both in English and in Spanish, CHRE maintains several email lists focused on media contacts, interested government, corporate and civil society stakeholders. Our more than 5,000 contacts receive communications in English or in Spanish. E-mail lists are updated regularly. Press releases during 2018 were focused on programmatic activities, global climate change related issues, brick kiln contamination and abatement, mining impacts, glacier impacts, oil and gas, and periodic information drawing attention to the persistent illegal persecution of environmentalists in the region, as well as CHRE's team and our organization.

Below is a selection of these with live Internet links so that the reader may consult them.



Fracking Well Blows in Argentina Spewing Gases and other Toxic Chemicals into the Environment

O December 4, 2018 Q0 Edit



Controversial Pascua Lama Project Closes for Good in Chile



**CHRE Visits Artesanal Brick Kilns** in Puebla, Mexico

@ February 7, 2018 Q0 Edit



Scientists Confirm Ozone Layer Healing Thanks to Montreal Protocol

O November 5, 2018 O G Edit





Inter American Human Rights **Commission Expresses Serious** Concern over the Advancement of Fracking in Latin...



International Gathering in Colombia Calls for a Ban on Fracking

O September 18, 2018 CIG OF Edit

Organizaciones from across the Americas met in Colombia recently to debate strategies to contain the incipient evolution of hydraulic fracturing. The international meeting, organized



### Regional Meeting on Bricks in **Paraguay**

O December 13, 2018 O Fedit

November 27, 2018 -- For the first time in history, Paraguay hosted a national meeting to discuss how to produce cleaner and more sustainable artisanal...



### **Argentina Finally Publishes** Official Glacier Inventory and It's Bad...

OMay 17, 2018 O0 Feet

Argentina's Official Glaciar Inventory Finally Released Reveals Extensive Mining Impacts at Controversial Mining Projects May 16, 2018 - Eight years after the adoption of the world's...



### Toxic Gases Registered in Argentina's Oil and Gas Sector...

©April 23, 2018 CO FEdit

An infrared camera reveals severe and toxic air contamination at numerous oil and gas sites in Argentina A group of technical experts with cutting edge infrared...



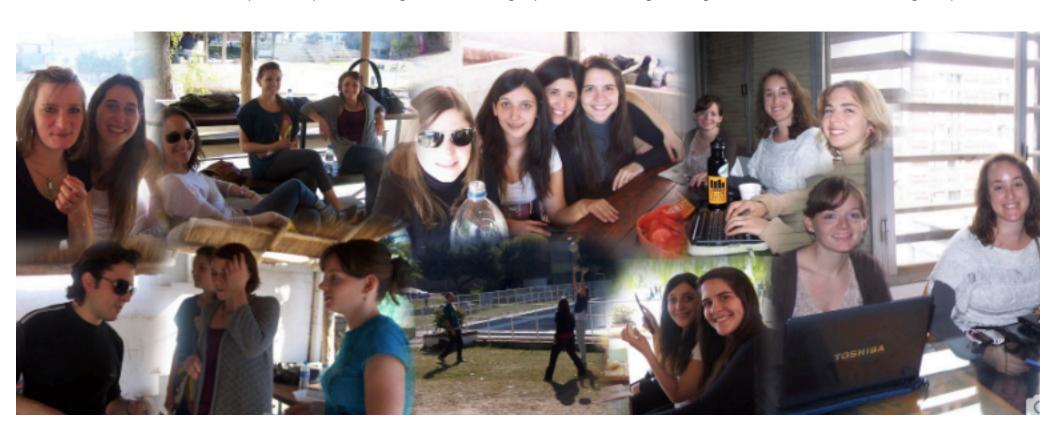
### New Glaciology Course for Middle School Level

# CHRE's Permanent Team, Volunteers, Fellows and Interns

CHRE's team comprises persons from all walks of life, some contributing full-time commitment to our advocacy, but mostly our team is comprised of part-time volunteers that have other ongoing full-time commitments but that want to contribute in different ways to our overall sustainability objectives.

Whatever the form of engagement, CHRE's team members contribute incisively to our advocacy! Over the years we have been fortunate to have the assistance and commitment of hundreds of people, including seasoned professionals, students, career environmentalists, scientists, academics and human rights advocates, some conducting cutting edge research, others helping draft reports, or producing academic publications, while others work on international complaints we might file against a government or contaminating industry. Many offer their help anonymously because they are working for contaminators and would like someone to engage to make their companies more sustainable! Some like office work, while others prefer more hands-on engagement with local communities to help promote sustainable development and defend human rights. We've also benefited greatly from lovers of the outdoors who have contributed photography and onsite data collection of things like glaciers, mining projects or high mountain wetland systems.

While in the past CHRE offered onsite engagement in office environments, today our engagement with our team members is virtual and free from a geographically-defined location. This means that you can engage with CHRE anywhere in the world, adapting personal schedules and time and travel constraints, or targeting site-specific research or advocacy that you are interested in working on. In 2018, CHRE's team came from the Austria, Spain, Colombia, Mexico, Paraguay and Argentina, carrying out research, helping maintain websites, assisting with academic course development, and publishing some of our most incisive and important reports, including work on Fracking impacts to Human Rights and general information about oil and gas impacts.



# CHRE's 2018 Team

# Andres Aranda (Mexico)



Andrés Aranda received his degree as a Environmental Chemical Engineer from the University of Wismar in Germany. He has specialized in technical cooperation projects to reduce emissions causing contamination to the atmosphere. He has contributed to the creation of projects in renewable energies, sustainable transport and climate change mitigation in Mexico and Latin America, and on accessing public and private sector finance from the Green Climate Fund. He has collaborated with multilateral agencies such as GTZ, Swisscontact and the CAF, and as a consultant on climate change mitigation. During the last several years, he worked for the Government of the State of Jalisco, Mexico, as Director of Clean Air where he promoted the creation of the first environmental norms for the State on the location and operation of artesanal brick kilns, promoting clean technologies, capacity building and the creation of an arsenal brick kiln industrial park. Andres contributes to CHRE to strengthen initiative promoting the transition to clean brick production in Mexico, seeking consensus building throughout the sector and improving air quality in Mexico's principal cities.

# Carl Arco (Austria/Paraguay)



Carl is a graduate of the University of Leoben, Austria. He completed his masters thesis on current state and evolution of the Brick Industry in Paraguay. He currently assisting the Paraguayan Government in the development to strategies to address sustainability of the artesanal brick sector in the country. He has worked at several guarries and for mining companies extracting coal and iron. The time he spent with "Engineers Without Borders Austria" awakened his interest in facilitating technical support in developing countries. He works with CHRE as Market Analyst for the Paraguayan Brick Sector.

# Camilo Quintero (Colombia)



Camilo is a chemist by trade with more than 20 years of experience in the ceramics sector. He is founder of Mintec Ceramic Ltd., a company offering services to the ceramics sector of Colombia, and to Central and South America. He has been a consultant for programs such as EELA (by Swisscontact), USAID and PAN LAC, actively participating on the characterization of clays and best practices in production process in the bricks sector. He is a project collaborator at CHRE working with the PAN LAC (Latin American Policy Advisory Network for Clean Brick Production).

# Lucia Urrutia (Spain/Paraguay)



Lucia graduated from Goldsmiths University in London (United Kingdom) with a degree in Education, Culture and Society. Always very interested in social inclusion, Lucia has worked as a social, linguistic and cultural educator in places such as Turkana (Kenia), Kolkata (India), Yucatán (México), London (United Kingdom), Fuzhou (China) and Madrid (Spain). She is a passionate sociologist and educator in different cultures with an integral approach on inter-culturality, cultural respect and development. Her degree dissertation and master thesis (Master on Bilingual Education) focused on sustainable transformation on the basis that all changes in society need to be well planned and consider all stakeholders towards a positive and realistic transformation, taking into account cultural as well as social diversity. Now she is now engaged with CHRE on the empowerment and inclusion of the brick sector in Paraguay by promoting the national product and aiding in the smooth change of the sector in relationship to formalization, visibility and modernization.

# Romina Picolotti



CHRE's Founder, Climate Advisor and Current Board Member

Romina Picolotti is co-founder of the Center for Human Rights and the Environment (CHRE) and presently serves as Climate Advisor and Board Member of the USA based CHRE.

Romina is a worldly recognized international environmental and human rights expert. She founded the Center for Human Rights & Environment in 1999 in Argentina, to promote human rights and environmental protection.

She established Latin America's first human rights and environment legal clinic to defend underprivileged and marginalized communities from environmental degradation and has defended victims before international

human rights tribunals. She also researched and published the first ever compendium of Latin American environmentalists persecuted due to their advocacy.

# Jorge Daniel Taillant



Founded the CHRE in 1999, served as Executive Director until 2006, as President from 2006 to 2008 and Assumed Executive Director position again in 2012.

Daniel led CHRE's team team in promoting sustainability in international development finance and greater corporate accountability in the area of human rights and sustainable development. For this work, and particularly for CHRE's strategic advocacy opposing two controversial pulp mills on the Argentine-Uruguayan border, the CHRE received the 2007 Sierra Club's Earth Care Award, its highest international distinction for innovative advocacy in protection of the global environment.

# Your Picture Could be Here!



# Sustainability



"An integrated report is a concise communication about how an organization's strategy, governance, performance and prospects, in the context of its external environment, lead to the creation of value in the short, medium and long term."

- Integrated Reporting

# Sustainability at CHRE (much of this text is reedited from 2015 because it is still very pertinent!)

Ironically, environmental and human rights organizations are rarely called out to show how *they* promote environmental and human rights protection within their own organization. Questions of legitimacy and representation oftentimes come up in discussions about non-profit advocacy, including NGO commitments to labor rights or to human rights or to environmental sustainability inside *their* spheres of influence. We of course should be considering our own social and environmental impacts caused by our travel, through our material purchases, and we also should be striving to create a healthy work environment for our Team Members. And yet, we only rarely hear of efforts by non-profit organizations to report on their own sustainability.

CHRE has addressed this issue nearly since our founding, because the global promotion of sustainability for ALL organizations no matter their size, shape or form, has been at the heart of our advocacy from Day 1. In fact, CHRE's founder and present Executive Director until recently sat on the Global Sustainability Standards Board of the Global Reporting Initiative (GRI). Most companies and other organizations around the world utilize GRI to develop their sustainability reports. CHRE has been a key proponent and leader along with GRI in helping evolve global sustainability reporting for all organizations since the early 2000s, helping GRI tackle the incorporation of human rights in their reporting framework in 2002. In 2003, CHRE became one of the first NGOs to produce a sustainability report, and with the International Institute for Sustainable Development (IISD) we published a report analyzing why civil society organizations should also report their triple bottom line on environmental, social, and economic sustainability. We also contributed to GRI's Sector Supplement on NGO Reporting. These reports are still relevant today for helping NGOs define their sustainability materiality and reporting!







CHRE plants trees to offset CO<sub>2</sub> Emissions; image of tree planted by CHRE in 2016 (left), 2017 (center), and 2018 (right)

The first and most important question for sustainability reporting for any organization is defining what is *material* to the organization's activity that merits reporting. What does the organization do about its own impacts and what is the organizations' policy to address it? Also, what are its commitments to reduce impacts and the organization's system for monitoring and reporting progress? NGOs should consider *who* their primary stakeholders are and how those stakeholders engage (or may not engage) with the organization in evaluating its sustainability progress and influencing its policy to address it. NGOs don't generate industrial waste like some of the corporate actors we engage with to promote corporate accountability (mining companies, oil and gas operations, pulp mills, etc.) nor do we have anywhere near their industrial levels of emissions, even from our most contaminating activities. And whether an

NGO has 30 team members as we did several years ago, or just a handful as we do today, what is most important in all cases is that at our own level and in our own sphere of influence, we act responsibly and set the example for the rest of society to follow.



1. (left and center) CHRE plants two additional trees in Florida during 2017 to offset CO<sub>2</sub> Emissions; 2. (right) CHRE Director plants trees in Colombian páramo—wetlands (11/2018)

Sustainability "materiality" (what is important for us) for an NGO like CHRE has to do mostly with emissions generated from travel (principally air and car travel), and to a lesser degree also with the environmental friendliness (or not) of the materials we consume in the office environment. When we were a team of 30 this consumption was more significant, but now that we are just a handful to team members, it is less material, but not irrelevant and it's always important to set example. Sometimes overlooked, sustainability for an NGO also has to do with human rights applied in our office environment. What governs our office relations? How do we manage relations?

And how do we resolve our disputes? These human relations issues are "material" to our sustainability.

Another issue that came up in the last few years that related to our public image and which has brought up legitimate questions for our stakeholders is the political persecution that we have suffered with the false accusations and persistent judicial persecution of our founder and the relationship that it has had with CHRE. Our partners or colleagues that may not know us well may have doubts about our integrity when they read information about us in smear campaigns that have been leveled our way. Answering question and responding to these public concerns and gaining social confidence amongst our peers, with our beneficiaries and with our donors, are also an important part of our own social responsibility.

One sustainability area that is always difficult for any organization, and this is perhaps even more difficult for public interest-focused NGOs, is **defining** stakeholders that might be concerned about the organization's social and environmental impacts. Generally speaking, crowds don't gather at our doorstep to condemn us for not carpooling, or for not recycling or for buying bleached printer paper or for not offsetting our  $CO_2$  emissions. Few people ask NGOs

rights policy, or if we have a grievance mechanism to deal with complaints that might be filed by our own team members against our own organizations. We are usually the ones filing complaints about others, but rarely do we look inwards to see if we are doing things as we should! These sorts of public inquiries about institutional operations which would more naturally occur for large multinational companies, simply do not occur for NGOs, except for a few instances where a partner may ask us about whether or not we've offset emissions, or maybe a funder asks us about the details of our legal documents because they are important for their capacity to give us a grant. No funder or partner, for example, has ever asked us if "we" uphold human rights or if we take actions to reduce our emissions. We are mostly left to ourselves to act as responsibly or as irresponsibly as we like, an unfortunate reality that may lead to lax practices amongst the very groups that should be first to set the example.

about their discrimination policy or if we have a human

CHRE's Director drives a "zero emissions" fully electric vehicle, greatly reducing CO2 emissions from local travel

In the early 2000s (keeping in mind that back then society was not as attune to these issues as it is now), we identified international global travel as our key area for concern. In just a very short time, and in order to carry out our advocacy work, our team members had traveled many times around the world, generating significant per-capita  $CO_2$  emissions as compared to a person that did not regularly travel for work. We also realized that we were consuming a significant per-capita amount of Styrofoam cups in our daily coffee and lunch consumption. We didn't recycle paper nor did we reutilize ink cartridges. More worrisome however, is that CHRE didn't have a human rights policy, or an anti-discrimination clause in our charter or in our bylaws. We were simply living and working as we saw fit, with little or no institutional guidance to help us set a course for achieving our own institutional sustainability. In fact, we were operating in a way quite similar to many of the contaminating corporations we were targeting with pressure to be more sustainable!











Some of the Native Tree Seedlings Planted in Florida during 2017 (above)

Growth of accessible trees as viewed in November 2018 (below)



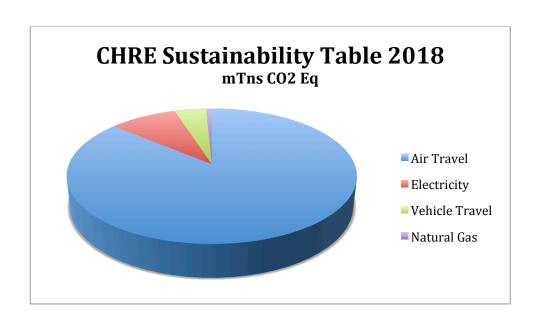


Our engagement with the Global Reporting Initiative (GRI) in the early 2000s, and thinking about how business should handle their reporting, helped us find a path towards defining our own dimensions of sustainability. And it was at that time that we developed our first Office Policy, our first Human Rights Commitments, an Anti-Discrimination Policy, and that we set targets for impact reductions. We talked to our local coffee and lunch suppliers to stop utilizing Styrofoam cups and began utilizing more sustainable office products. We began reducing printing and started recycling office paper. We also began recycling our printer ink cartridges, monitoring our water use, and quantifying our emissions. Our CO2 emissions concern led us to identify a local organization working on reforestation in the highlands of Cordoba Province in Argentina, and we began a yearly exercise of donating to, and actually going ourselves to plant trees to offset our emissions. These outings had the added benefit of helping solidify team relations with extracurricular outdoor activity.

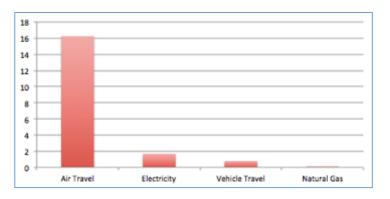
Since then, we have produced a yearly Sustainability Report, suspending this activity at certain times unfortunately due to budget and team constraints but always committed to the sustainability of our operations and to following our sustainability policies. In 2012 we decided to move CHRE into to a virtual work environment, eliminating the office we maintained in Cordoba, greatly reducing our material impacts from the office environment. In 2015 we moved to the USA and decided to introduce an "integrated" annual report, that is, a single report that not only reports on financial and programmatic activity but that also informs on sustainability evolution, social and environmental impacts and progress to meet sustainability targets. It makes for a longer report,

but in the end, we are glad to devote a little extra digital space if we can focus on sustainability issues alongside our programmatic reporting. In 2015 we utilized GRI's G4 Guidelines as the framework for our report, and in 2016, we delved into GRI's new Sustainability Standards format (something that we helped create through membership in GRI's GSSB Board).

Utilizing a <u>web-based carbon calculator</u>, we identified that in 2018 we generated about 15.54 metric tons of  $CO_2$  equivalent deriving from air and land travel for the year and from gas and electricity consumption. For each year of our operations, we have been planting trees to offset our emissions. During 2017 and in 2018 we planted 5 trees each year (see pictures above). On the policy side of things, in 2016 we reviewed, adapted and updated <u>CHRE's Office</u> Policy and we've updated the <u>CHRE-Mandments</u> (our institutional rules to live by). Below are our sustainability tables which we update each year. To produce these we've created in-house methodologies (shown below) that we will use to monitor and report progress as time evolves.



# Metric Tons of CO<sub>2</sub> Equivalent



CHRE Environmental Footprint									
		CO2 Eq							
		2015	<u>2016</u>	2017	2018				
Electricity (kWh)		1.69	1.68	1.91	1.84				
Natural Gas (Therms)		0.12	0.14	0.1 0.00					
Vehicle Kilometers		0.73	0.79	0.76	0.69				
Air Travel		7.4	16.25	14.21	12.95				
TOTAL		9.94	18.86	16.98	15.54				
Water Use (gal)		21,200	40,200	40,000	36,400				
Trees to Offset*		3	6	5	5				
			_						
carbon emissions / trees calc	ulator: http://treesch	arlotte.org/tree-ed	ucation-resources/d	charlotte-tree-resou	ırces/				

#### **Human Rights**

- a. CHRE upholds, protects and promotes the Universal Declaration of Human Rights, the Universal Bill of Human Rights and all internationally accepted human rights treaties, conventions, resolutions, etc. in and outside the work place and in all of its administrative and programmatic activities.
- b. CHRE and CHRE Team Members shall not tolerate or accept witnessed human rights violations, and shall strive within their power and responsibilities to make such violations visible and work to address them.
- c. If knowledgeable of a human rights violation CHRE Team Members shall inform the appropriate authorities of such violations, including, where necessary, local or international police or judicial authorities.

#### Anti-Discrimination Policy

- CHRE and CHRE Team Members shall not tolerate any form of discrimination based on gender, race, nationality, religion, sexual orientation, civil status, or internal administrative hierarchies.
- No person working at, for or with CHRE shall be deprived of the right to express their opinion or share their ideas.
- c. CHRE Team Members shall strive to obtain the opinions of all Team Members in all matters and circumstances where they would like to offer an opinion.

#### **Measuring Our Impact**

CHRE shall measure its social and environmental impacts on a yearly basis and produce a sustainability report along with its regular institutional reporting, based on the Global Reporting Initiative standards (or equivalent reporting framework).

CHRE shall strive to identify the material aspects of sustainability pertinent to its work, and also consider the view of interested stakeholders, including (but not limited to) the general public, partner organizations, other public interest groups, direct beneficiaries of CHRE activities (communities, individuals, etc.) or funders.

#### **Material Consumption**

As a Human Rights and Environmental Organization dedicated to promote sustainable development, CHRE also encourages its own Team Members to live sustainably, reduce consumption whenever possible, and to promote the use of environmentally friendly products. As an organization, we promote environmentally friendly consumption whenever possible.

#### a. Electricity

- i. All appliances used for CHRE activities shall be turned off when not in use.
   ii. CHRE will purchase low-energy appliances whenever possible.
- b. Plastics and other Petroleum derived products
  - CHRE shall avoid whenever possible the purchase of petroleum derived products
- ii. CHRE shall avoid the use of disposable supplies whenever possible.

#### c. Paper

- When available, CHRE shall utilize chlorine free, non-white, or other types of environmentally friendly printing paper for its printing needs.
- CHRE Team Members shall recycle paper utilized for CHRE activities whenever possible.
- iii. Whenever possible, CHRE Team Members will prefer to use digital documents instead of printed ones.

#### d. Water

- i. CHRE is committed to reducing water consumption whenever possible.
- ii. CHRE upholds the right to water in all of its activities.
- CHRE Team Members commit to reporting water leaks to the responsible authority.

#### e. Travel

- CHRE and CHRE Team Members commit to utilizing renewable energy source travel whenever possible and reasonable to do so.
- CHRE Team Members commit to utilizing local public transportation whenever possible and reasonable to do so.
- CHRE is aware of the impacts caused by the work related travel of its Team Members. To this end CHRE shall monitor the impacts of this travel and carry out activities to offset them, such as planting trees or other equivalent activity.
- f. Repairing our damage. CHRE realizes that its own actions cause social and environmental impacts and we shall take measures within our reasonable reach to offset such impacts.
- g. All Team Members at CHRE shall carry out CHRE related activities in the most sustainable way possible within the reach of the organization and in a reasonable context.
- All Team Members shall apply the precautionary principles in all of CHRE's activities both within and outside of the organizations.

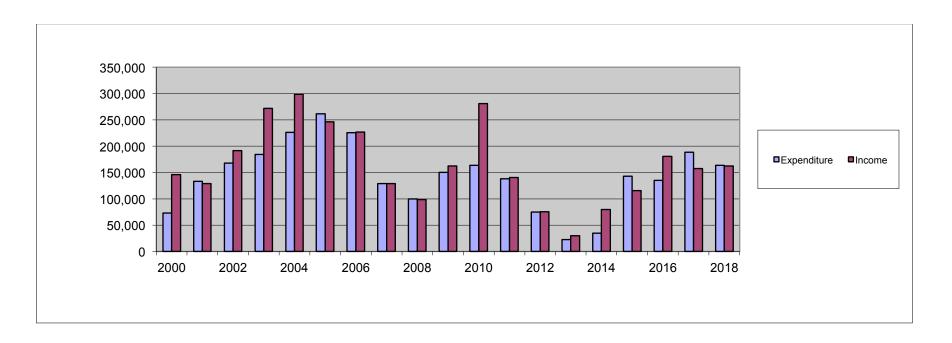
# Finances

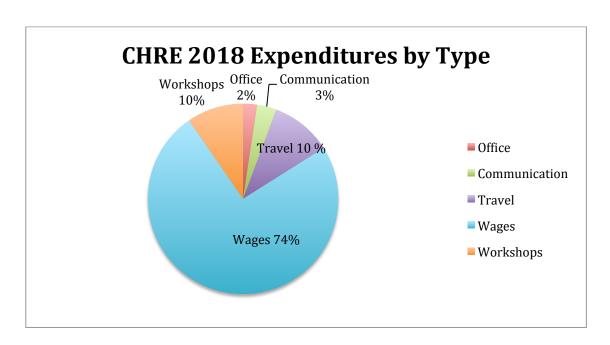
CHRE receives donor funds primarily from institutional donations as well as small individual grants. CHRE's budget has varied over the years (previously as Argentina-based CEDHA reporting to Argentine fiscal authorities) and since 2015 as a USA-based organization reporting to USA federal authorities.

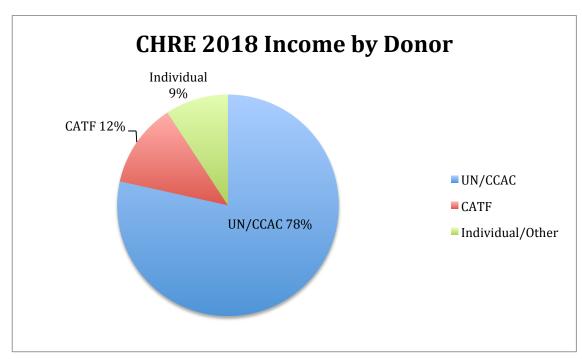
Below is the historic evolution of CHRE's finances, recalling that prior to 2015, these funds were granted to the previously constituted NGO in Argentina, CEDHA. As of 2015, funds are held and administered solely through a CHRE account in the USA. Average historical income for CHRE is US\$173,443, reflecting a slight increase from last year. Expenditures for 2018 specifically dropped a little over 13% to 163,376 from the previous year. We note a steady income growth from 2013 (as CEDHA), which had dropped substantially to 22,408 following long and sustained political persecution we suffered in Argentina. This year's income at 162,636 is slightly below historical institutional average and confirmed 2018 grants show a rising trend.

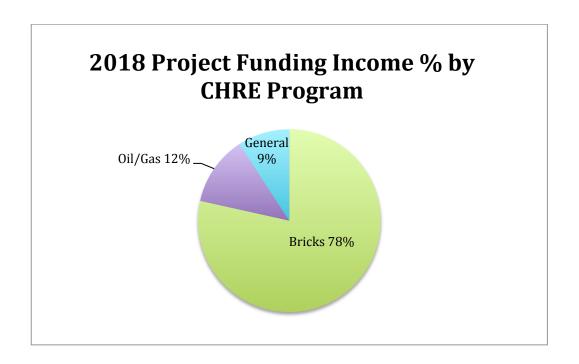
# CHRE Historical Income and Expenditures (Figures in US\$)

CHRE/CEDHA	A Budget - I	ncome & E	xpenditure	s 1999-2018	8 (US\$)															
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Average
	2000	2001	2002	2000	2004	2000	2000	2001	2000	2000	2010	2011	2012	2010	2017	2010	2010	2017	2010	Average
Expenditure	73,129	133,238	167,949	184,338	226,329	261,291	225,372	128,848	99,940	150,084	163,349	138,275	74,700	22,408	34,932	143,099	135,089	188,695	163,376	150,802
Income	145,936	128,800	191,539	271,565	298,645	246,063	226,795	128,848	98,677	162,561	281,014	140,229	75,677	29,845	79,888	115,467	180,550	157,238	162,636	173,443
Balance	72,807	-4,438	23,590	87,227	72,316	-15,228	1,423	0	-1,263	12,477	117,665	1,954	977	7,437	44,956	-27,632	45,461	-31,457	-740	









Anticipated Income Expected for 201	19			
CATF	25,000	Partial Confirmed		
UN/CCAC - OAXACA	60,000	Confirmed		
UN/CCAC - PAN LAC	40,000	Confirmed		
CAF - JALISCO	100,000	Pending		
Other	25,000	Pending		
TOTAL	250,000			

# Third Party Tax Review and Filing

CHRE's legal tax review and filings, which include our yearly budget, expenses, income and other financial matters, is carried out by:

Vault Financial LLC [2018 Return Filing Pending]

Vault Financial LLC 1983 PGA Blvd. #102 Palm Beach Gardens, FL 33408 (561) 223-3252 Scott@VaultWealthManagement.com

April 4, 2017

Center for Human Rights and Environment Incorporated 1055 Vintner Blvd Palm Beach Gardens, FL 33410

Dear Client,

Enclosed is the 2016 U.S. Form 990-EZ, Return of Organization Exempt from Income Tax, for Center for Human Rights and Environment Incorporated for the tax year ending December 31, 2016.

Your 2016 U.S. Form 990-EZ, Return of Organization Exempt from Income Tax, return will be electronically filed.

We very much appreciate the opportunity to serve you. If you have any questions regarding this return, please do not hesitate to call.

Sincerely,

Carin Sorvik

#### B - Signature of Electronic Return Originator

#### **ERO Declaration**

I declare that the information contained in this electronic tax return is the information furnished no by the Corporation. If the Exempt Organization furnished ne a completed fax return, I declare that the information contained in this electronic tax return is identical to that contained in the return provided by the Exempt Organization. If the furnished return was signed by a paid preparer, I declare I have entered the paid preparer is identifying information in the appropriate portion of this electronic return. If I am that I have examined this electronic return, and to the best of my knowledge and belief, it is true, correct, and complete. This declaration is based on all information of which I have any knowledge.

I am signing this Tax Return by entering my PIN below.

#### Part II — Electronic Return Originator Information

The ERO Information below will automatically calculate based on the preparer code entered on the return.

For returns that are marked as a "Non-Paid Preparer" (XNP) or "Self-Prepared" (XSP) enter a PIN for the ERO that is responsible for filing return

 ERO Name
 ERO Electronic Filers Identification Number (EFIN)

 Vault Financial LLC
 653820

 ERO Address
 ERO Employer Identification Number

 1983 PGA Blvd. #102
 ERO Employer Identification Number

 City
 State
 ZIP Code

 Palm Beach Gardens
 FL
 33408

 Country
 Text Country

# Conclusion

The year 2018 has reaffirmed our advocacy agenda operating with a base in the USA now for 4 years (following our previous 15 years in Argentina).

It is our fourth year in existence as a USA-based 501C3. We have now established a smooth transition as a USA-based non-profit organization, meeting our legal and taxation requirements (at the federal and state level), and we are in compliance with local laws. We have had a smooth transition since our arrival in early 2015.

In terms of our advocacy work, we are also better defining those programs that we envision will be the core of our operations for the years to come (climate change, oil/gas, mining, glacier protection, brick kiln emissions), with others that were historical activities prior to our USA arrival, not as active and possibly now in a phase out phase (legal action, right to water, corporate accountability).

We have deepened our global advocacy in promoting human rights protection and environmental sustainability. We've deepened our engagement on containing fracking, highlighting and engaging civil society and governments on toxic emissions from the oil and gas sector, harnessed contacts and knowhow, placing into motion activities across the region to help partners and project more engaged advocacy on oil and gas contamination containment.

We are still very much in demand for our expertise on glacier protection in particular to mining risks to glaciers. We are regularly contacted by peers around the world to provide insight and information about glacier risks and vulnerability and other aspects of "cryoactivism". We are also heavily engaged in promoting the implementation of the world's first Glacier Protection Law in Argentina and are now focused on ensuring the continuity of the glacier law in the face of efforts from the incumbent government to reduce glacier protection to allow for mining operations in areas such as the Andes Mountains.

In the area of bricks contamination from traditional kilns, we've gained much experience and traction on public policy dialogues and are pointedly engaged with governments across the region, eager to learn of and promote policies to reduce emissions from brick production. This is an extremely active area of our work at CHRE and which has been central to our advocacy for 2018 and promises to be even more engaged in 2019 (in Mexico, Paraguay, Argentina, Uruguay, et.al.). We've already held five regional workshops/conferences on sustainable brick production (Peru, Chile, Colombia, Mexico and Paraguay).

CHRE is kicking off 2019 with a view to expanding our most active agenda areas (bricks, climate change, glaciers, oil/gas) partnering with colleague sin the USA, Latin America, Europe and Asia.

Jorge Daniel Taillant
Chairman and Executive Director
The Center for Human Rights and Environment

Publication Date: January 2019

CHRE ©

# Annex: GRI Sustainability Standards with Index Table References

CHRE presents this report as its 2018 Integrated Annual Report, offering information on programmatic activities, financial data and sustainability data. It is intended to be a "Comprehensive" report, as established by the GRI Sustainability Standards, containing the organization's reporting of core indicators as well as the organizations' strategy and analysis, governance structure, ethics and integrity. Financial data is assured by Vault Financial.

(Descriptive portions of this section are taken from the 2016 report as they are still relevant and applicable.)

# GRI 101: Foundation and Reporting Principles

GRI establishes "reporting principles" to guide the reporting process and content of all organizations.

Principles for Defining Report Quality
Stakeholder Inclusiveness
Sustainability Context
Materiality
Completeness

<u>Principles for Defining Report Quality</u>
Balance

Comparability

Comparability

Accuracy

Timeliness

Clarity

Reliability

### Stakeholder Inclusiveness

As explained in the Sustainability Section of this Integrated Annual Report (pp. 20-25), the identification of the main stakeholders for a non-profit public interest oriented organization and their engagement is not always a simple task. Stakeholders for a non-profit dedicated to environmental advocacy and human rights protection do not generally have community stakeholders knocking on their doors to demand accountability, to reduce contamination or to be more sustainable in daily operations. Stakeholders for advocacy groups, particularly ones working for a general public interest are sometimes intangible and less understood. Our financial contributors (our funders) are stakeholders. We are also accountable to the general public as we are "public interest groups". The communities we assist are also our stakeholders and could be considered the equivalent to a business organization's "client". Other NGOs

(partners that we work with) could also be considered our "stakeholders" as they depend and are affected by our work. But because we have little demand for accountability from these groups, we try to publish as much information as possible about our work, offering transparent information about our income and expenditures, about our governance and about our own internal policies governing our behavior.

### Sustainability Context

NGOs don't generate voluminous amounts of industrial waste like some of the actors we are engaging with and whom we push to promote corporate social and environmental accountability (mining companies, oil and gas operations, pulp mills, etc.) nor do we have anywhere near industrial levels of emissions, even from our most contaminating activities that are generally related to travel. In the specific case of CHRE, we should also stress that we have gone virtual not too long ago, from a team of about 30 staff a decade ago with many volunteers also contributing to our work activities, to a mere handful of individuals, greatly reducing the significance of our environmental and social footprint, as well as the challenges of managing it. Nonetheless, we continue to focus on internal sustainability as a priority and setting example for others to follow.

### Materiality

Since we are not a large industrial polluter, we must carefully identify those areas where we do leave a footprint, and also in which by policy and action, we can make an important contribution to creating a more sustainable society, and setting an example of conduct for our peers and for the greater community. In considering this footprint, our "per capita" contamination will be more relevant than our overall contamination, and should be a long-term indicator to determine where we can make a difference to reduce our footprint. We have a work environment with Team Members (including volunteers) and hope that they are happy in their work environment, and we travel quite frequently, generating on a per capita basis, significant CO<sub>2</sub> emissions. We also consume office products, utilize utility resources (electricity, natural gas, water, etc.) and have work habits that contribute (or detract) from sustainable development. All of our team members work from home, or from mobile satellite locations, such as public spaces. Calculating utility usage and expenses hence, can be a challenge. For home based work, we generally presume that a fixed percentage of utilities (about 20%) are consumed during working hours, which also means that about 20% of the home space utilized for work can and should be considered as utilized by the organization. That means that we take 20% of the home's electricity, water, and gas bills and tabulate them as belonging to CHRE. A similar formula is utilized for calculating vehicular usage. We've chosen to focus most of our attention in our sustainability reporting on the fairness and nature of our work environment (a core human rights issue) and on our efforts to measure and address what we consider to be our most significant environmental impact: emissions from travel (particularly air travel). We also consider our utility resource consumption (electricity, gas, water, etc.) and our material consumption although we recognize that our impact in quantitative terms in this area is frankly negligible. When we say that an indictor is "Not Material" it means that either it really is non-existent, or its' relevance is negligible for our operations, such as for instance, "Nitrous Oxide Emissions", so while there may be inherent NOx emissions indirectly related to our travel, it is not an area where we are generating significant impacts to the point that we consider that we should report these emissions. "Not Applicable" however is different, and refers to indicators that simply have no relevance or relationship whatsoever to CHRE's operations, such as "Human Rights Security Personnel Training".

# Completeness

We chose the route of a "comprehensive" report, offering in each issue case and on each indicator where we feel we can *and should* evaluate our performance, information about our sustainability, even if simply to indicate that these indicators are not material in our case.

# Comparability

Over the years, and since 2003, CHRE has collected sustainability data. For a few years in more recent times, and due to budgetary and staff constraints, we were obliged to cease reporting on sustainability. For 2015 and onwards, we decided to reinstate this practice, offering year-by-year data showing where and how our sustainability issues and results are evolving.

### Other Principles

CHRE is committed to providing a publicly accessible yearly account of its sustainability that is Accurate, Timely, Clear, and Reliable for our stakeholders to be able to evaluate our performance, engage with us if they identify areas where we should improve.

# GRI 102: General Disclosures

### Disclosures

# 102-1: Name of the Organization

The Center for Human Rights and Environment (CHRE); sometimes referred to by its Spanish name, El Centro de Derechos Humanos y Ambiente (CEDHA). One important clarification, as of 2016, the original Argentine NGO equivalent (El Centro de Derechos Humanos y Ambiente) continues its activities under new and independent leadership and management. It was of mutual agreement with CEDHA Argentina's management and leadership that from 2016 onward, the Argentine NGO will be referred to as "CEDHA Argentina", while we in the United States will be referred to simply as CHRE or CEDHA. No formal, legal, administrative, financial or management ties between the organizations remain at this point.

### 102-2: Activities Brands Products and Services

Environmental protection and advocacy, human rights protection and defense, research, educational publications, communication about human rights and environmental issues, complaint filings, public policy promotion, transparency promotion, stakeholder training, engagement with public authorities, engagement with corporate actors.

# 102-3: Location of Headquarters:

Palm Beach Gardens, FL USA; as we have a virtual operating environment, we also utilize team members from locations around the world.

# 102-4: Location of Operations

Non-geographic specific; This reporting year Argentina, Paraguay, Colombia, Mexico, Spain, USA; some activities are geared to address "globally" relevant topics

# 102-5: Ownership and Legal Form

Non-profit corporation, established under Florida USA State and Federal law. 3-person board. (pp. 18-19)

### 102-6: Markets Served

Environmentally affected communities usually in developing countries, some activity in industrialized countries.

### 102-7: Scale of Organization

Employees: 2 Full time (Florida), o/w 1 volunteer; varying number of non-paid part time team members; occasional hired consultants; (p.19) Net revenues in 2018: US\$162,636; (pp. 27-29)

# 102-8: Information on Employee and Other Workers

- a) One permanent full time, one volunteer full time, three part time volunteers, one hired consultant (p. 19)
- b) Executive Staff: 1 male / 1 female; Board: 2 female / 1 male
- c) Total Number of Employees by type two full time 3 males / 1 female
- d) A portion of the work of the organization (10-30%) is performed by non-paid volunteers;
- e) Variations in team composition is dependent on individual availability, sometimes related to off-school (University) months
- f) Small number of team members does not need complex data collection and is provided by director knowledge of day to day management

### 102-9: Supply Chain

Direct purchasing of office equipment; public services provided locally by main public service providers; flights bought online or from travel agent;

# 102-10: Significant Changes to the Organization and its Supply Chain

Not Applicable

# 102-11: Precautionary Principle Approach

Contained in Office Policy p. 8 for material consumption and stressed in all advocacy activity decisions

### 102-12: External Initiative

Universal Bill of Human Rights and GRI Sustainability Standards (see Office Policy p. 4)

# 102-13: Membership of Associations

OECD Watch, GRI (GSSB), Banktrack, ESCR Net, AIDA, IUCN, Climate and Clean Air Coalition (CCAC), PAN LAC (Latin American Policy Advisory Network on Clean Brick Production), ALFF (Alianza Latinoamericana Frente al Fracking)

### 102-14: Statement from Senior Decision-Maker

see P.2

# 102-15: Key Impacts, Risks and Opportunities

see pp. 32-33

102-16: Values, Principles, Standards, and Norms of Behavior

A CHRE <u>Office Policy</u> governs Team Member relations, methods and conduct of work, ethics, banning discrimination and human rights violations, etc.. <u>CHRE-mandments</u> are rules to live by encouraged for Team Members. Bylaws and Conflict of Interest Policy govern Board Member behavior. Management consults/consulted with all Team Members in original development of policies. All new team members/volunteers receive and must confirm that they have read these policies and must accept each of these policies by signing a copy in order to begin engagement with CHRE.

Link to OFFICE POLICY 2016: http://wp.cedha.net/wp-content/uploads/CHRE-Office-Policy-2016.pdf Link to CHRE-MANDMENTS: http://wp.cedha.net/wp-content/uploads/CHRE-Mandments.pdf

102-17: Mechanisms for Advice and Concerns about Ethics

- a. Description of internal and external mechanisms for:
  - i. seeking advice about ethical and lawful behavior and organizational integrity;
  - ii. reporting concerns about unethical or unlawful behavior, and organizational integrity;

Stipulated in Office Policy, grievance mechanism is explained. Internal relations managed internally. All perceived unlawful acts to be reported to police authorities.

102-18: Governance Structure

- a) Governance Structure of the Organization including committees of the highest governance body.

  Bylaws (Art.5&7) w/Three Person Board of Directors; Jorge Daniel Taillant (Chairman); Romina Picolotti (Director); Stephanie Daveris (Director)
- b) Committees responsible for decision-making on economic, environmental, and social topics

  Executive team lead by Executive Director responsible for all decision-making on economic, environmental and social topics;

102-19: Delegating Authority

a) Process for delegating authority of economic, environmental, and social topics from the highest governance body to senior executives and other employees.

Board delegates authority to Executive Director (presently Jorge Daniel Taillant); see Bylaws Art.7 (d)

102-20: Executive-level responsibility for economic, environmental and social topics

a) Whether the organization has appointed an executive-level position or positions with responsibility for economic, environmental and social topics. Sustainability Officer not specifically contracted. Executive Director is Responsible for all sustainability performance.

- b) Whether post holders report directly to the highest governance body. Yes
- 120-21: Consulting stakeholders on economic, environmental, and social topics
- a) Process for consultation between stakeholders and the highest governance body on economic, environmental, and social topics. Stakeholder engagement is carried out by Executive Director and an additional board member as needed.
- b.) If consultation is delegated, describe to whom it is delegated and how the resulting feedback is provided to the highest governance body. Not Applicable
- 102-22: Composition of the highest governance body and its committees
- a) Composition of the highest governance body and its committees by:
  - i. Executive or non-executive;
  - ii. Independence
  - iii. Tenure on the governance body
  - iv. Number of each individual's other significant positions and commitments, and the nature of the commitments;
  - v Gender
  - vi. Membership of under-represented social groups
  - vii. Competence relating to economic, environmental and social topics;
  - viii. Stakeholder representation

Board Member (Chairman): Jorge Daniel Taillant - Executive Director, remunerated - Male/Latin American; Expert Competence in all related matters, Dependent; not of under-represented social group

Board Member: Romina Picolotti - Climate Advisor / Volunteer (ad honorem) - Female/Latin American; Expert Competence in all related matters; non-executive, Independent, Works as Independent Consultant for IGSD (non-related); not of under-represented social group

Board Member: Stephanie Daveris, no Programmatic Functions, Volunteer (ad honorem) - Female/Latin American/Professional Competence in all related matters; non-executive, Independent; not of under-represented social group

- 102-23: Chair of the highest governance body
- a) Whether the chair of the highest governance body is also an executive officer in the organization
- b) If the chair is also an executive officer, describe his or her function within the organization's management and the reasons for this arrangement

Yes. Jorge Daniel Taillant is both Chair of the Board and the Highest Executive Office, and is in charge of all programmatic and administrative responsibilities and activity. JD Taillant is the founder of CHRE and its most active officer since its founding in 1999 (as CEDHA, in Argentina). He has at

times been the sole employee of the organization and at others managed a team of 30+. He has at times worked as a volunteer and also as a paid staff member, as well as the non-remunerated President of CEDHA with another paid Executive Director (eg. 2006-2012).

102-24: Nominating and selecting the highest governance body

- a) Nomination and selection processes for the highest governance body and its committees.
- b) Criteria used for nominating and selecting highest governance body members, including whether and how:
  - i. Stakeholders (including shareholders) are involved
  - ii. Diversity is considered
  - iii. Independence is considered
  - iv. Expertise and experience is relating to economic, environmental and social topics are considered

Nomination criteria: In Bylaws Article V; Conflict of Interest Policy is considered in naming; there is no stakeholder participation in the hiring decision. Knowledge of environmental/human rights background is a traditional (but not mandatory) precondition. Independence for a balanced number is preferred.

#### 102-25: Conflicts of Interest

- a) Processes for the highest governance body to ensure conflicts of interest are avoided and managed
- b) Whether conflicts of interest are disclosed to stakeholders, including as a minimum:
  - i. Cross-board membership;
  - ii. Cross-shareholding with suppliers and other stakeholders;
  - iii. Existence of controlling shareholder;
  - iv. Related party disclosure.

By legal requirements of the US Tax authorities (IRS), CHRE has a Conflict of Interest Policy, which is reviewed and signed yearly by board members. While conflicts of interest are not disclosed, none of the minimum listed issues (i. - iv.) is pertinent to CHRE. One issue that was disclosed to tax authorities in the creation of the CHRE is the marital relationship between two of the board members. However, as these two individuals are independently globally recognized for their environmental advocacy, and as they have worked together on environmental issues and advocacy for over two decades, this issue was explained to the authorities and accepted by them, allowing for the organization to be created and to operate, disregarding this relationship. This relationship is of common public knowledge to our stakeholders and has never presented any manifest concern either to the public, to stakeholders or to authorities overseeing the organization.

102-26: Role of the highest governance body in setting purpose, values, and strategy

a) Highest governance body's and senior executive's roles in the development, approval, and updating of the organization's purpose, value or mission statements, strategies, policies and goals related to economic, environmental, and social topics.

CHRE's Board receives, reviews and approves mission, values, strategies, policies, etc. Executive Director is generally responsible for overseeing the development of these policies including purpose, values, strategy, etc..

#### 102-27: Collective knowledge of highest governance body

a) Measures taken to develop and enhance the highest governance body's collective knowledge of economic, environmental, and social topics

Board members were/are chosen with knowledge of sustainability issues; information about CHRE's sustainability engagement are sent regularly to board members.

#### 102-28: Evaluating the highest governance body's performance

- a) Processes for evaluating the highest governance body's performance with respect to governance of economic, environmental and social topics;
- b) Whether such evaluation is independent or not, and its frequency;
- c) Whether such evaluation is a self-assessment
- d) Actions taken in response to evaluation of the highest governance body's performance with respect to governance of economic, environmental and social topics, including as a minimum, changes in membership and organizational practice.

No evaluation of performance has been stipulated to date for highest governance body. An evaluation may be developed in the future.

#### 102-29: Identifying and managing economic, environmental, and social impacts

- a) Highest governance body's role in identifying and managing economic, environmental and social topics and their impacts, risks, and opportunities including its role in the implementation of due diligence processes.
- b) Whether stakeholder consultation is used to support the highest governance body's identification and management of economic, environmental, and social topics and their impacts, risks, and opportunities.

The CHRE Board Chairman (as Executive Director) is charged with risk management; stakeholder consultation not utilized although may change in future

### 102-30: Effectiveness of risk management processes

a) Highest governance body's role in reviewing the effectiveness of the organization's risk management process for economic, environmental and social topics.

CHRE's governance body is informed yearly of risk management issues through bi-weekly updates on executive activity, in yearly sustainability reports and in other related CHRE documents.

#### 102-31: Review of economic, environmental, and social topics

a) Frequency of the highest governance body's review of economic, environmental, and social topics and their impacts, risks and opportunities. The CHRE's governance body is informed yearly of EES issues.

#### 102-32: Highest governance body's role in sustainability reporting

a) The highest committee or position that formally reviews and approves the organization's sustainability report and ensures that all material topics are covered.

CHRE's Executive Director (who also serves as governance board chairman) prepares, and sends to Board for Review and Approval

#### 102-33: Communicating Critical Concerns

a) Process for communicating critical concerns to the highest governance body.

Anyone at CHRE or in the general public may contact the Board to present concerns; contacts are provided to all team members, partners, etc.

#### 102-34: Nature and total number of critical concerns

a) Total number and nature of critical concerns that were communicated to the highest governance body. None for the reporting period.

b) Mechanism(s) used to address and resolve critical concerns.

Not Applicable

#### 102-35: Remuneration Policies

- a) Remuneration policies for the highest governance body and senior executives for the following types of remuneration:
  - i. Fixed pay and variable pay, including performance-based pay, equity-based pay, bonuses, and deferred or vested shares:
  - ii. Sign-on bonuses or recruitment incentive payments;
  - iii. Termination payments;
  - iv. Clawbacks:
  - v. Retirement benefits, including the difference between benefit schemes and contribution rates for the highest governance body, senior executives and all other employees.
- b) How performance criteria in the remuneration policies relate to the highest governance body's and senior executives' objectives for economic, environmental and social topics.

Competitive rate paid to the Executive Director; to misc. consultants hired for some tasks (bricks); no other paid full time team member in 2018 No sign-on bonuses are offered, or recruitment incentive payments.

No termination payments are offered to CHRE team members.

No clawbacks are paid.

No Retirement benefits offered.

Board members are not paid for their "board" related services. They may be paid if they take on executive functions (as is the case for the executive director) either as full time team members or as consultants.

Board members or senior executives are paid based on experience, qualifications in the topics of activity and as per funding availability and approval of work by funders.

102-36: Process for determining remuneration.

a) Process for determining remuneration

CHRE pays team members and consultants competitive rates for the non-profit sector and for similar international advocacy activity at international organizations (such as UN, OAS, World Bank, etc.)

- b) Whether remuneration consultants are involved in determining remuneration and whether they are independent of management Not involved and independent of management.
- c) Any other relationships that the remuneration consultants have with the organization. None

#### 102-37: Stakeholders Involvement in Remuneration

a) How stakeholders' views are sought and taken into account regarding remuneration

The only stakeholders that may weigh in on remuneration are funders, who on occasion may approve/observe team salary rates provided in grant information. Such rates are generally displayed in grant applications sent to funders.

b) If applicable, the results of votes on remuneration policies and proposals. Not Applicable

102-38: Annual total compensation ratio.

- a) Ratio of the annual total compensation for the organization's highest-paid individual in each country of the significant operations to the median annual total compensation for all employees (excluding the highest paid individual) in the same country.
- identify the highest paid individual for the reporting period, as defined by total compensation.
- calculate the median annual total compensation for all employees, except the highest paid individual;
- calculate the ratio of the annual total compensation of the highest paid individual to the median annual total compensation for all employees.

As CHRE only has one paid employee, with the remainder either volunteer or consultants hired for short term projects, with fees determined by project this indicator is not applicable.

#### 102-39: Percentage increase in annual total compensation ratio

a) Ratio of the percentage increase in annual total compensation for the organization's highest paid individual in each country of significant operations to the median percentage increase in annual total compensation for all employees (excluding the highest paid individual) in the same country. Not Applicable

- identify the highest paid individual for the reporting period, as identified by total compensation.

The Executive Director

- calculate the percentage increase in the highest paid individual's compensation from prior period to the reporting period;

0%.

- calculate median annual total compensation for all employees except the highest paid individual; Not Applicable
- calculate the percentage increase of the median annual total compensation from the previous reporting period to the current reporting period; Not Applicable
- calculate the ration of the annual total compensation percentage increase of the highest paid individual to the median annual total compensation percentage increase for all employees. Not Applicable

#### 102-40: List of all stakeholder groups

a) a list of all stakeholder groups engaged by the organization.

Partners, networks, funders, general public

#### 102-41: Collective bargaining agreements

a) Percentage of total employees covered by collective bargaining agreements.

0%

#### 102-42: Identifying and selecting stakeholders

a) The basis for identifying and selecting stakeholders with whom to engage

Partners/networks/funders that have worked or work closely w/CHRE or which have known of our operations for considerable time

#### 102-43: Approach to stakeholder engagement

The organization's approach to stakeholder engagement, including frequency of engagement by type and by stakeholder group, and an indication of whether any of the engagement was undertaken specially as part of the report preparation process.

Not systematized; occurs as necessary. For this past reporting period, we sent CHRE's 2015 report to a group of about 20 persons to receive feedback. Responses were very limited (2). CHRE will work on developing more systematized and better targeted stakeholder outreach in the future.

102-44: Key topics and concerns raised.

None.

#### 102-45: Entities included in the consolidated financial statements

- a) An explanation of the process for defining the report content and the topic Boundaries.
- b) An explanation of how the organization has implemented the Reporting Principles for defining report content.

Report content is defined by management led with previous CEDHA staff engaged in consultation, research and drafting. A report was produced in mid 2000s examining sustainability relevance for non-profit sector. That <u>report</u> initially informed and guided the definition and constitution of CHRE's report boundaries. New boundaries have been developed or redefined over the years as needed and as issues were identified and arose. This report covers CHRE activities/finance/impacts for 2018 although in some cases, data is available from the 2000-2015 period, which has been included. Some specific

references are made throughout to former Argentine embodiment CEDHA related to 2000-2014 period as relevant to evolutionary nature of activities and past issues that may have carried over to US-based CHRE.

#### 102-47: List of material topics

a) List of the material topics identified in the process for defining report content.

 $CO_2$  emissions from travel, utilities consumption (electricity, natural gas, water, etc.), human right/office policies, sustainability of material consumption, smear campaign against CHRE

#### 102-48: Restatements of information

a) The effect of restatements of information given in previous reports, and the reasons for such restatements.

For the most part, the same sustainability issues are monitored and reported on for each subsequent year. The only significant issue that has come up in the past that we have been grappling with for a number of years is the smear campaign leveled against our founder. This has been a recurring issue that we are addressing through communication and transparency.

#### 102-49: Changes in reporting

a) Significant changes from previous reporting periods in the list of material topics and topic boundaries.

CO<sub>2</sub> emissions from travel increased considerably from 2015 to 2016 (10 to 19mtns) but dropped for 2017 to 17 mtns and then again down to 15.54 mtns in 2018. The increase in 2016 is due to the fact that CHRE moved and was established as a new organization in 2015, with activities starting up midway through that year (implying that CHRE's operations were reduced to about 60% of normal activity during the 2015 reported year). More engagement and activity in 2016 resulted in more travel to international destinations, while a slight decrease occurred in 2017 and 2018, along with a reduced proximity of distance traveled to engaged countries. As we do each year, we are addressing our footprint by continuing our retribution to the environment through tree planting. Additionally, in 2016, CHRE's Executive Director purchased a fully electric vehicle, lowering emissions to zero for local travel. CHRE planted trees in Florida and in Colombian paramos (high mountain wetland areas) during 2018 (see p.22 photo).

#### 102-50: Reporting period

a) The reporting period for the information provided.

Calendar year 2018

### 102-51: Date of most recent report

a) If applicable, date of most recent previous report.

The 2017 report was made public in July of 2017. This 2018 report was made public in January of 2018.

102-52: Reporting cycle

a) Reporting cycle Annual.

102-53: Contact point for questions regarding the report Jorge Daniel Taillant, Executive Director, CHRE jdtaillant@gmail.com +1 415 713 2309

102-54: Claims of reporting in accordance with the GRI Standards
This report has been prepared in accordance with the GRI Standards: Comprehensive option

102-55: GRI Content Index

This section of the report is intended to be the GRI Context Index. When deemed appropriate, or where information is not provided in this section, a page reference is included with each indicator to identify the location of the information requested.

102-56: External Assurance

CHRE obtains financial assistance of its financial reporting to the tax authorities through local tax services providers. For 2018 Vault Financial will review and assure our financial information to ensure that it is in proper form and content. The report is generally updated with this assurance after it takes place. See p. 30.

# GRI 103: Management Approach

103-1: Explanation of material topic and its boundary

For each material topic, the reporting organization shall report the following information:

- a) An explanation of why the topic is material.
- b) The Boundary for the material topic, which includes a description of:

where the impacts occur;

the organization's involvement with the impacts. For example, whether the organization has caused or contributed to the impacts, or is directly linked to the impacts through its business relationships.

c) Any specific limitation regarding the topic Boundary.

Material topics are explained in detail on pages 20-25 and 30-34 of this report. Management studies (and *monitors*) the evolution of CHRE's impacts in each area of impact, and devises institutional policies (such as CHRE Office Policies, or CHRE-mandments) to address team behavior that influences institutional impacts in these areas with a view to help reduce these impacts over time. PP. 7-8 of the CHRE Office Policies outline CHRE's approach to material consumption and sustainability responsibility.

The preparation of an integrated sustainability report such as this one is an example of a way we chose to monitor this impact and evaluate our own progress towards achieving greater levels of sustainability.

In sum, material topics are:  $CO_2$  emissions from travel and utilities consumption Utility resource consumption (electricity, gas, water, etc.) Human rights of team members Sustainability of material consumption (paper, cups, ink, etc.) Ethical integrity

103-2: The management approach and its components
For each material topic, the reporting organization shall report the following information:

a) An explanation of how the organization manages the topic.

 $CO_2$  emissions from travel and utilities consumption: Management monitors emissions (CHRE Office Policy p. 13) and establishes policies/practices to reduce them (CHRE Office Policy and CHRE-Mandments); emission quantities are taken from online calculators utilizing point of departure and arrival as variables for calculating  $CO_2$ .

Human rights of team members: Management developed non-discrimination and human rights policies (CHRE Office Policy p.3) and ensures team reads, understands and abides by them (each team member receives and signs policies at first engagement)

Sustainability of material consumption: Management developed CHRE Office Policy CHRE-mandments to define institutional culture (CHRE Office Policy pp.7-8)

Ethical integrity as per smear campaigns against CHRE team members: Regular communication to the public about continued persecution

b) A statement of the purpose of the management approach.

Management sets policy to steer team culture and practice. The idea is that each team member understand, agree to, and assume the institutional culture that is sought by the policy, such as, respecting each other's rights, or attempting to reduce excessive material consumption or choosing a less contaminating means of transportation.

In the CHRE Office Policy (p.4), the following statement sets out the guiding elements and goals of institutional culture:

#### **Team Member Relations**

CHRE and CHRE Team Members strive to create a unified, collaborative, and harmonic team, respecting individuality, privacy, cultural differences, in a general atmosphere of tolerance and respect. Our objective is to promote and advance towards CHRE's institutional goals and mandate, grounded on the idea of creating a more sustainable global and local environment, respectful of human rights and the environment, which we also apply to the work place and to CHRE Team relations.

- c) A description of the following, if the management approach includes that component:
- Policies (CHRE <u>Office Policy</u> guides institutional behavior and establishes rules about resource use, <u>CHRE-Mandments</u> sets out a general approach to inter-team behavior and expectations)
- Commitments: abiding by the precautionary principle (OP p.8), respecting ant-discrimination and human rights (OP p.3), minimizing resource consumption (OP pp.7-8), opting when possible for low-emissions travel (OP p.8)
- Goals and targets: Overall goals and targets are set in the CHRE Office Policy, such as in cited above statement (OP p.4)
- Responsibilities: While generally not mandated by law, CHRE voluntarily aims to set an exemplary standard on its approach to sustainability culture within the institutions and of its team members. We promote a work environment that we expect to be responsible, and that all team members abide the expected responsibility of the organization. Our internal rules for internal and external behavior are set generally throughout CHRE Office Policy and are generally observed by management and all team members. Team members are regularly asked to give their views, opinions and suggestions for team relations. Review occurs on an ongoing basis.
- Resources: Resources devoted to sustainability issues are mostly human resources in time allotted to preparation of reports, collection of data, and

other analytical exercises to develop reports and implement sustainability actions. Some minor economic resources may be devoted to offsetting impacts, such as the purchase of plants/trees for reforestation to offset emissions. Reports are generally not printed, but rather placed online for public access.

- Grievance mechanisms
- CHRE has a grievance procedure in its Office Policy on pp. 13-14 (see image). Management of the grievance mechanism is handled directly by the Executive Director. Over the 20 years of the existence of CHRE (previously CEDHA), only a handful of grievances have been presented, addressed. Most of them were minor team relation issues. All of them have been successfully resolved. One (dating back to 2005) involved a labor dispute after justified termination of a contract and was resolved in an out-of-court agreement to the mutual acceptance of the parties. We have not determined that a more active, engaged or independent grievance mechanism is necessary for the size and nature of CHRE operations. Our present system suffices to handle the types of issues that may arise in our day-to-day activities.
- Specific actions, such as processes, projects, programs and initiatives Yearly tree planting to offset emissions.

#### **Grievances/Complaints/Conflicts**

CHRE shall attempt to resolve all work-related conflicts between Team Members in work related scenarios. Those Team Members involved in the conflict shall attempt to communicate their unease with the Team Member they have the conflict with, in a respectful, friendly and professional manner in order to avoid escalation of the conflict and act by the following means.

- a. When circumstance permits, those involved in a conflict shall strive to resolve it amicably between each other without need of having others intervene.
- If this is not possible, the Team Member with the complaint shall approach management and present the issue.
- c. Management shall attempt to resolve the problem through a means deemed appropriate which may include bringing the parties of the conflict together to seek a mutual resolution.
- Management shall attempt to maintain the conflict confidential when this is possible and advisable.
- e. All conflicts involving illegal activity perpetrated by a CHRE Team Member shall be reported to the competent authority.

### 103-3: Evaluation of management approach

For each material topic, the reporting organization shall report the following information:

- a. An explanation of how the organization evaluates the management approach, including:
  - i. the mechanisms for evaluating the effectiveness of the management approach;
  - ii. the results of the evaluation of the management approach;
  - iii. any related adjustments to the management approach.

Because of the present small size of the organization, the director evaluates the effectiveness of management approach and adjusts policies and programs accordingly on a regular and unsystematic basis. In the past, when staff was > 20 team members, a specific committee or program (usually the Corporate Accountability Program, or a team of interns specifically brought aboard for this task) was tasked with preparing sustainability reports. Either CHRE-wide retreats, or staff meetings were arranged to carry out such evaluation. On one occasion and external team evaluated CHRE's performance and shared results. At present, no such approach is included or programmed, until CHRE size and team scope might change.

### GRI 201: Economic Performance

### Management Approach:

CHRE's Economic Performance is managed by its Executive Director in consultation with the Board. Besides the general and overall goals of utilizing our resources (obtained solely through donations) wisely and to the benefit of the public good, and specifically to promote environmental protection and related human rights protection, we also aim to utilize our resources with the intent to minimize as best as possible the environmental and social impacts caused by the utilization of those resources. Utilizing the guidance set forth in our CHRE <u>Office Policy</u> and <u>CHRE-Mandments</u> is one way to achieve these goals. Additionally, in 2015, at the onset of our embodiment as a US based 501 C3 non-profit organization, we also set out a 4-year Strategic Plan (covering 2015-2018). In this plan we also laid out some *economic goals and targets*, oriented to ensure our economic performance and sustainability over time, including:

- to ensure a smooth programmatic/administrative/financial transition from CEDHA (Argentina based) to CHRE (USA based)
- to achieve medium-term institutional, programmatic financial and administrative sustainability for CHRE
- to diversify CHRE's financing base, to include foundations, governments, and individual donors
- to generate savings of 15-20% of CHRE's average budget to secure operations during funding shortfalls
- to increase remuneration for staff and management

In order to achieve these goals, CHRE's management team (lead by its Executive Director) is consistently working to achieve these targets. In 2017, we moved steadily to achieve these goals. Not only has our transition from Argentina to the USA been completed, but we are operating sustainably in terms of income and expenditures. In 2016 we had a slight surplus of revenues vs. expenditures (approximately 25%: well above our 15-20% target), which was offset in 2017 with a modest deficit of \$31,457 (or about 20% of income). In 2018 we showed a negligible deficit of \$740 (or about .05 of 1% of income) indicating a fully balanced budget. We have also been able to pay our management team a competitive wage, increasing steadily towards a competitive market rate each year since 2015 (when we were unable to pay a wage for select months). Our approach is to review this evolution year to year to determine if adjustments are necessary for the following year or several years of operations. Given that our management team is greatly reduced as compared to previous years, this is task that we can easily carry out each cycle and does not require the engagement of multiple actors. In the past this evaluation was carried out by holding management meetings with program officers, with in depth budget review exercises, fundraising strategies, etc. Given our small size today, this is no longer necessary. As CHRE may grow in the future, systems may need to be put in place to modify this approach.

### 201-1: Direct economic value generated and distributed

- a) Direct economic value generated and distributed (EVG&D) on an accruals basis, including the basic components for the organization's global operations as listed below. If data are presented on a cash basis, report the justification for this decision in addition to reporting the following basic components:
  - i. Direct economic value generated: revenues; US\$162,636 (grant income)

- ii. Economic value distributed: operating costs, employee wages and benefit, payments to providers of capital, payments to government by country, and community investments; US\$163,376 (operational expenses)
- iii. Economic value retained: 'direct economic value generated' less 'economic value distributed'. -US\$740
- b) Where significant, report EVG&D separately at country, regional, or market levels, and the criteria used for defining significance. Not applicable
- 201-2: Financial implications and other risks and opportunities due to climate change
- a) Risks and opportunities posed by climate change that have the potential to generate substantive changes in operations, revenue, or expenditure, including:
  - i. a description of the risk or opportunity and its classification as either physical, regulatory, or other;
  - ii. a description of the impact associated with the risk or opportunity;
  - iii. the financial implications of the risk or opportunity before action is taken;
  - iv. the methods used to manage the risk or opportunity;
  - v. the costs of actions taken to manage the risk or opportunity.

As we have a climate advocacy program, increased climate change trends stands to increase available grant financing for advocacy. As such, one of our more robustly funded programs is our engagement on traditional brick contamination done with the UN's Climate and Clean Air Coalition, as well as work by our non-remunerated board member working with partner IGSD on Short Lived Climate Pollutants (such as methane, black carbon, HFCs, etc.). Much of CHRE's work is hence oriented to address climate change from an advocacy perspective. Our actions, on the contrary, do not have a significant climate impact, although as we have indicated,  $CO_2$  emissions resulting from our team travel are our most significant sustainability impact area, for which we are devising actions (such as reducing emissions, or tree planting) to offset our emissions. The costs of these measures/actions is negligible to the organizational budget.

#### 201-3: Defined benefit plan obligations and other retirement plans

The reporting organization shall report the following information:

- i. If the plan's liabilities are met by the organization's general resources, the estimated value of those liabilities. NO
- ii. If a separate fund exists to pay the plan's pension liabilities: NO
  - the extent to which the scheme's liabilities are estimated to be covered by the assets that have been set aside to meet them;
  - the basis on which that estimate has been arrived at;
  - when that estimate was made.

- iii. If a fund set up to pay the plan's pension liabilities is not fully covered, explain the strategy, if any, adopted by the employer to work towards full coverage, and the timescale, if any, by which the employer hopes to achieve full coverage. NO
- iv. Percentage of salary contributed by employee or employer. 0%
- v. Level of participation in retirement plans, such as participation in mandatory or voluntary schemes, regional, or country-based schemes, or those with financial impact. NONE

CHRE does not offer benefits plans, although we have provided some assistance to cover limited optical expenses including glasses, eye exams, etc..

#### 201-4: Financial assistance received from government

a) Total monetary value of financial assistance received by the organization from any government during the reporting period, including:

tax relief and tax credits; NONE

subsidies; NONE

investment grants, research and development grants, and other relevant types of grant; NONE

awards; NONE

royalty holidays; NONE

financial assistance from Export Credit Agencies (ECAs); NONE

financial incentives; NONE

other financial benefits received or receivable from any government for any operation. NONE

- b) The information in 201-4-a by country. Not Applicable
- c) Whether, and the extent to which, any government is present in the shareholding structure. NONE

In previous years some government grants have been received.

### GRI 202: Market Presence

#### Management Approach:

CHRE competes with other NGOs in similar areas of work, particularly on fracking, mining, and climate change issues. CHRE promotes collaboration with partners and respect for territorial presence of partners where we operate. (See Office Policy pp.10-11). While in the past, we've had a much larger team, of over 30 individuals, and dozens of interns in a given calendar year, today we are a handful of individuals in our team, with only one remunerated team member and several volunteers, and an occasional short term consultant paid for very time and product specific work. Given this small operational team, there is not much depth involved in the financial management of our team or in the extent of our considerations of market presence, areas or regions of operations, etc. For the most part, we are engaged in regional issues throughout Latin America such as mining, bricks, fracking, glaciers, etc., global issues

such as climate change or oil and gas contamination, and also glacier protection, or some emerging locally specific issues such as fracking in Florida. Our team members are extracted from around the globe, and hence are not tied to a locally specific ethnic, professional or gender based criteria. We hence operate on an activity-based dynamic, taking on team members, remunerating them when applicable, as projects arise and as the need occurs. Over CHRE (and CEDHA's) history, women have dominated the gender profile of our management teams, or our programmatic teams and of our intern base. We have also been a very diverse group in terms of gender and sexual preference, having no conflicts related to any discrimination of any type whatsoever.

202-1: Ratios of standard entry-level wage by gender compared to local minimum wage

- a) When a significant proportion of employees are compensated based on wages subject to minimum rules, report the relevant ratio of the entry -level wage by gender at significant locations of operations to the minimum wage. NOT APPLICABLE
- b) When a significant proportion of other workers (excluding employees) performing the organization's activities are compensated based on wages subject to minimum wage rules, describe the actions taken to determine whether these workers are paid above the minimum wage. NOT APPLICABLE
- c) Whether a local minimum wage is absent or variable at significant locations of operation, by gender. In circumstances in which different minimums can be used as a reference, report which minimum wage is being used. NOT APPLICABLE
- d) The definition used for "significant locations of operation". NOT APPLICABLE

CHRE does not have a "minimum wage". We pay our team members according to their qualifications at competitive market rates that are in all cases, always above minimum wage.

202-2: Proportion of senior management hired from the local community 100%; our only hired senior manager is the Executive Director. He resides in Palm Beach Gardens, FL, USA, where CHRE is constituted.

# GRI 203: Indirect Economic Impacts

### Management Approach:

Our programmatic work aims to improve community knowledge and capacity, among other issues, about industrial activity taking place at or near the community. We pick engagement in opposition to industrial projects or confronting government or industry to reduce contamination of these projects according to various criteria, including significance of impact, relevance of the issues to sustainability, the potential of the case to influence the sector to have some greater value to society. Due to financial constraints we cannot always make management decisions based on what we would consider to be the best projects to engage on. Sometimes management decisions on which cases we engage on follow the likelihood of funding availability to engage on the project. In some cases, CHRE will utilize its own institutional resources to pursue an issue irrespective of whether or not there is sustained funding to do so (such as in our advocacy around glacier protection), but these cases are not the majority, since without sustained funding for a program, it is difficult

to sustain advocacy around a case or topic in the medium/long term. We periodically review areas of engagement regarding to large industry projects that affect local communities and which would have direct or indirect economic impacts to those communities, positive or negative, long or short term.

203-1: Infrastructure investments and services supported:

a) Extend of development of significant infrastructure investments and services supported.

CHRE provides advisory assistance to communities about third party investments (such as a mining company wishing to exploit a mine and establish local infrastructure operations, or an oil and gas company intending to drill and set up industrial operations in the locality) but does not make any infrastructure investments itself.

b) Current or expected impacts on communities and local economies, including positive and negative impacts where relevant.

Areas where we are more actively engaged to avoid negative local environmental and social impacts (and where economic investments could be stalled due to our advocacy) presently include:

Argentina generally due to existing artisanal brick kiln operations (climate impacts, air quality, human health, biodiversity, etc.)

San Juan Province (Argentina), related to intended mining operations such as Pascua Lama, Veladero, El Pachon, Los Azules, Altares, Del Carmen, Constelación, and other mining projects

Catamarca Province (Argentina), related to intended mining operations such as Filo Colorado, Agua Rica, et.al. as well as potential future lithium mining La Rioja Province (Argentina), related to intended mining operations such as Famatina.

Neuguen Province (Argentina), related to intended fracking operations for the Vaca Muerta project

Kyrgyzstan, related to intended mining operation at the Kumtor mining project

Mexico (Jalisco, Oaxaca, Veracruz) - due to existing artisanal brick kiln operations (climate impacts, air quality, human health, biodiversity, etc.), and potential fracking operations

Paraguay - engaging on contamination from artisanal brick kilns could affect producers

Colombia - due to potential fracking operations

Chile- due to mining operations affecting glaciers, and possible fracking operations in southern region

Uruguay - due to a nascent interest in addressing contamination from artisanal bricks kilns (something that CHRE spurred on) could affect producers Florida, USA - due to possible fracking operations

Other US States (California, Texas, Oklahoma, Arkansas, Pennsylvania) due to ongoing and future fracking operations.

c) Whether these investments and services are commercial, in-kind, or pro bono engagements.

All are pro-bono engagements. CHRE never charges local communities for our services.

#### 203-2: Significant indirect economic impacts:

- a) Examples of significant identified indirect economic impacts of the organization, including positive and negative impacts.
- b) Significance of the indirect economic impacts in the context of external benchmarks and stakeholder priorities, such as national and international standards, protocols, and policy agendas.

Our programmatic work aims to improve community knowledge and capacity, among other issues, about industrial activity taking place at or near the community. This knowledge may result in local opposition to local industrial/commercial investments, which in turn, if community opposition is generated, may result in major projects to stall. One example is the recent stalling of a US\$10 billion mining project investment in San Juan Argentina (Barrick Gold's Pascua Lama Project or its Veladero gold mining project). CHRE contributes to the development of local knowledge and education about the impacts of such projects. While we are not the sole cause of the stalling of these projects, we do contribute significantly to generating information and alarming society to the risks and impacts these projects cause. We understand that while communities may lose out on such investments because of our activity, particularly the short term economic benefits they may provide (such as job creation), many negative economic externalities caused by such investments are actually positive externalities in the long term, as the typical environmental contamination and negative social impacts caused by these investments make them unsustainable in the long term.

### GRI 204: Procurement Practices

### Management Approach:

CHRE's Office Policy informs procurement practices and management, focusing on sustainability in material purchasing of office consumption. (see p.28)

204-1: Proportion of spending on local suppliers

100% Nearly all or most supplies purchased are purchased locally. Some occasional internet purchases derive from other regions.

### GRI 205: Anti-Corruption

#### Management Approach:

CHRE has no specific policy or management approach on anti-corruption nor has corruption been identified as a material topic for CHRE's management, team members, or institutional history, nor have there been any cases meriting action. The only issue ever brought to CHRE involved non-CHRE activities but related to one of the founding board members, accused in 2007 by a political opposition party (for past activity when she served as Environment Secretary of Argentina for alleged mis-appropriation of Funds). Despite lack of merit rulings, she has been unfairly persecuted politically and judicially for 10 years, long surpassing statute of limitations; she is defending herself in an Argentine federal court and will file international complaint against Argentina at Inter-American Commission on Human Rights. CHRE is helping her to clear her name as it has strongly influenced our perceived integrity as a public interest institution. Also CHRE has moved from Argentina to the USA in 2015 due to the persecution, harassment and threats faced by CHRE and staff. We occasionally publish communication related to her case to showcase the persecution she has suffered. The 2015 Annual Report had a page dedicated to this issue.

205-1: Operations assessed for risks related to corruption; NOT APPLICABLE

205-2: Communication and training about anti-corruption policies and procedures. NOT APPLICABLE

### GRI 206: Anti-Competitive Behavior

### Management Approach:

CHRE promotes open, transparent and collaborative engagement with partners in field (Office Policy on pp. 10-11), emphasizing the importance of sharing information, respecting territorial presence of other institutions, valuing historical institutional relations, citing partner activity and academia, etc. CHRE has no specific management approach on anti-competitive behavior nor has this been identified as a material topic for CHRE's management, team members, or institutional history, nor have there been any cases meriting action.

206-1: Legal actions for anti-competitive behavior, anti-trust, and monopoly practices. NONE/NOT APPLICABLE

### GRI 301: Materials

#### Management Approach:

Management developed <u>CHRE Office Policy CHRE-mandments</u> to define institutional culture (CHRE Office Policy pp.7-8). In these documents, expected institutional culture regarding material consumption is detailed and outlined. (see image to right). The principle underlying our approach is that as an environmental policy organization dedicated to sustainability we should set an example to others, despite the relatively insignificant contribution we make as a small service organization to global impacts. We also encourage our team members to adopt our sustainability approaches in their own lifestyles.

301-1: Materials used by weight or volume NEGLIGENT or NOT APPLICABLE

301-2: Recycled input material used CHRE recycles printed paper in preparation of travel report, in registering receipts, etc.

301-3: Reclaimed products and their packaging materials NOT APPLICABLE

#### **Material Consumption**

As a Human Rights and Environmental Organization dedicated to promote sustainable development, CHRE also encourages its own Team Members to live sustainably, reduce consumption whenever possible, and to promote the use of environmentally friendly products. As an organization, we promote environmentally friendly consumption whenever possible.

#### a. Electricity

- i. All appliances used for CHRE activities shall be turned off when not in use.
- ii. CHRE will purchase low-energy appliances whenever possible.

#### b. Plastics and other Petroleum derived products

- CHRE shall avoid whenever possible the purchase of petroleum derived products
- ii. CHRE shall avoid the use of disposable supplies whenever possible.

#### c. Paper

- When available, CHRE shall utilize chlorine free, non-white, or other types of environmentally friendly printing paper for its printing needs.
- CHRE Team Members shall recycle paper utilized for CHRE activities whenever possible.
- Whenever possible, CHRE Team Members will prefer to use digital documents instead of printed ones.

#### d. Water

- i. CHRE is committed to reducing water consumption whenever possible.
- ii. CHRE upholds the right to water in all of its activities.
- iii. CHRE Team Members commit to reporting water leaks to the responsible

#### e. Travel

- CHRE and CHRE Team Members commit to utilizing renewable energy source travel whenever possible and reasonable to do so.
- CHRE Team Members commit to utilizing local public transportation whenever possible and reasonable to do so.
- CHRE is aware of the impacts caused by the work related travel of its Team Members. To this end CHRE shall monitor the impacts of this travel and carry out activities to offset them, such as planting trees or other equivalent activity.
- f. Repairing our damage. CHRE realizes that its own actions cause social and environmental impacts and we shall take measures within our reasonable reach to offset such impacts.
- g. All Team Members at CHRE shall carry out CHRE related activities in the most sustainable way possible within the reach of the organization and in a reasonable context.
- All Team Members shall apply the precautionary principles in all of CHRE's activities both within and outside of the organizations.

# GRI 302: Energy

### Management Approach:

CHRE has identified electricity, natural gas used in office operations as material, and monitors utility bills/consumption on a yearly basis. We have explored office environment adjustments such as closing shades, opening windows, installing natural ventilation options to avoid air conditioning during working hours. We have also installed shaded screens on certain sun-facing windows to avoid heat capture in specific rooms. One very effective measure taken last year was to install a garage screen door to allow opening the garage door facing opposite sliding doors with screens, to promote airflow in the building. This has greatly improved conditions lowering indoor temperature and reducing reliance on air conditioning. CHRE's Executive Director purchased an all electric zero emissions vehicle in early 2016, reducing our land vehicular emissions in half by the end of 2016 and to zero in 2017. Our management approach is informal, exploratory, and constantly seeking ways to reduce energy consumption through creative day-to-day solutions.

#### 302-1: Energy consumption within the organization

- Total fuel consumption within the organization from non-renewable sources, in joules or multiples, and including fuel types used. Gasoline: 4,712 km traveled (vs 5,273 km traveled in 2017), utilizing vehicular gasoline of 93 octane, equivalent to 0.69 this of  $CO_2$  equivalent (vs. 0.76 in 2017 and 0.79 in 2016)
  - Natural Gas: 11.44 Therms (vs 19.38 in 2017 and 25.62 in 2016), equivalent to 0.06 tns  $CO_2$  equivalent (vs. .1 tns in 2017 and .14 tns in 2016) this significant reduction in 2018 of 40% was due to the purchase of a more sustainable electric water heater;
- ii. Total fuel consumption within the organization from renewable sources, in joules or multiples, and including fuel types used.

  In March of 2016, the Executive Director purchased an all electric zero emission vehicle, traveling for CHRE. For this mobility, 20% of the vehicle use is attributed to CHRE related activity.
- iii. In joules, watt-hours or multiples, the total:
  - i. electricity consumption (3,811 kWh; vs. 3,813 in 2017, and 3,297 in 2016)
  - ii. heating consumption (NOT APPLICABLE)
  - iii. cooling consumption (NOT APPLICABLE)
  - iv. steam consumption (NOT APPLICABLE)
- iv. In joules, watt-hours or multiples, the total:
  - i. electricity sold (NOT APPLICABLE)
  - ii. heating sold (NOT APPLICABLE)
  - iii. cooling sold (NOT APPLICABLE)
  - iv. steam sold (NOT APPLICABLE
- v. Total energy consumption within the organization, in joules or multiples. 15.54 tons of  $CO_2$  equivalent or 8.5% decrease since the previous year (vs. 16.98 in 2017 and 18.86 in 2016)
- vi. Standards, methodologies, assumptions, and/or calculation tools used. http://www.carbonfootprint.com/calculator.aspx
- vii. Source of the conversion factors used.

#### http://www.carbonfootprint.com/calculator.aspx

#### 302-2: Energy consumption outside the organization

- a) Air travel 12.95 CO2 equivalent or 9% decrease since the previous year (vs. 14.21 in 2017 and 16.25 in 2016) (see page 26).
- b) <a href="http://www.carbonfootprint.com/calculator.aspx">http://www.carbonfootprint.com/calculator.aspx</a>
- c) <a href="http://www.carbonfootprint.com/calculator.aspx">http://www.carbonfootprint.com/calculator.aspx</a>

#### 302-3: Energy intensity

- a) 15.54 tns of  $CO_2$  equivalent (vs. 16.98 in 2017 and 18.86 in 2016)/ 2 full time persons; 7.77 tns (vs. 8.13 in 2017 and 9.43 in 2016)
- b) full time staff
- c) fuel (kms traveled), electricity (kWh), natural gas (therms), air travel (jet fuel), all converted to CO2 equivalent
- d) both inside and outside

302-4: Reduction of energy consumption

#### Summary CHRE Energy Consumption 2015-2018

	2015	CO <sub>2</sub> Eq	2016	CO <sub>2</sub> Eq	2017	CO <sub>2</sub> Eq	2018	CO <sub>2</sub> Eq
Electricity (kWh)	2,922	1.69	3,297	1.68	3,813	1.91	3,811	1.84
Natural gas (Therms)	22.96	0.12	25.62	0.14	19.38	0.10	11.44	0.06
Kms	8,518	0.73	5,395	0.79	5,273	0.76	4,712	0.69
Air Travel		7.4		16.25		14.21		12.95
TOTAL		9.94		18.86		16.98		15.54

a) following a spike in energy consumption between 2015 and 2016, energy consumption decreased in  $CO_2$  equivalent, in 2017 from 18.86 to 16.98 and then again in 2018 to 15.54. The spike in 2015 had to do with two main factors, the principle being that CHRE activities in early 2015 were greatly reduced, having just moved to the USA including the late creation of the organization in late April of 2015. As activities began to regularize in mid to late 2015, we got back into full swing. Hence, measurements for 2015 should more appropriately be considered as a half-year cycle. In 2016, CHRE had a "normal" year of operations, with increased air travel in 12 months compared to the relatively few trips in 2015 due to a late start. In 2017, the slight decrease has to do with the proximity of activities carried out in the year vs. those in the previous years. If we consider kms traveled locally, we see a reduction from 8,518 to 5,395, which partially has to do with the Executive Director purchasing an all electric zero emission vehicle, traveling for CHRE a total of 4,557kms thereby savings nearly .8 tons of  $CO_2$  equivalent; a further decline took place in 2017 and then again in 2018.

- b) The type of energy reduced during the period was vehicular gasoline (93 octane).
- c) Calendar Year. CHRE always measures impacts on a calendar cycle. See note in point (a) above regarding late 2015 start.
- d) <a href="http://www.carbonfootprint.com/calculator.aspx">http://www.carbonfootprint.com/calculator.aspx</a>

302-5: Reductions of energy requirements in products and services NOT APPLICABLE

### GRI 303: Water

#### Management Approach:

CHRE monitors volume of water utilized, calculated as 20% of residency consumption. Our water consumption is negligible in real terms. We nonetheless check for leaks, attempt to minimize running water use in bathrooms and kitchen.

303-1: Water withdrawal by source

- a) Total volume of water withdrawn, with a breakdown by the following sources:
- i. Surface water, including water from wetlands, rivers, lakes, and oceans;
- ii. Ground water: 36,400 liters taken from municipal water supply (slightly down from 2016 at 40,200 and from 40,000 in 2017)
- iii. Rainwater collected directly and stored by the organization;
- iv. Waste water from another organization;
- v. Municipal water supplies or other public or private water utilities.
- b) Standards, methodologies and assumptions used.

Information taken from Seacoast Utility bill.

303-2: Water sources significantly affected by withdrawal of water: "0"

303-3: Water recycled and reused: "0"

# GRI 304: Biodiversity

Management Approach:

N/A Not Material for Sustainability Reporting

304-1: Operational sites owned, leased, managed in, or adjacent to, protected areas and areas of high biodiversity value outside protected areas CHRE rents/shares home in authorized Residential Ecological Reserve - OK for homes

304-2: Significant impacts of activities, products, and services on biodiversity; N/A - "0"

304-3: Habitats protected or restored

Habitats Protected/Restored; CHRE is promoting protection of freshwater turtles in area; produced report in 2015 and engaged public officials. In the 2017 calendar year, CHRE took action on protecting the Florida Panther.

304-4: IUCN Red List species and national conservation list species with habitats in areas affected by operations

### GRI 305: Emissions

#### Management Approach:

CHRE determined that one of its areas of main concern is  $CO_2$  Equivalent Emissions from travel, we are monitoring, reporting, and working to lower emissions/reduce travel as much as possible. To this end, we measure our emissions each year and offset them through tree planting each year. Emissions are measured by collecting information from utility bills and monitoring local vehicular travel as well as international travel.

305-1: Direct (Scope 1) GHG Emissions

- a) Gross direct (Scope 1) GHG emissions in metric tons of CO2 Equivalent: 15.54 (down from 16.98 in 2017 and from 18.86 in 2016)
- b) Gases included: CO2, CH4,
- c) Biogenic CO2 emissions: N/A
- d) Base year for calculation: 2015 (9.94)—see 302-4 (a) for explanation of significant increase
- e) Source of the emissions factor, vehicular and air travel, office environment heating, office electricity consumed;
- $f) \ \textit{Consolidation approach for emissions; whether equity share, financial control, or operational control; N/A \\$
- g) Standards, methodologies, assumptions, and/or calculations tools used.

http://www.carbonfootprint.com/calculator.aspx

305-2: Energy indirect (Scope 2) GHG Emissions

As CHRE's consumed energy is negligible, to avoid any double counting, all energy related emissions are reported in 305-2

305-3: Other indirect (Scope 3) GHG Emissions

N/A

305-4: GHG Emissions Intensity

15.54 tns of CO2 equivalent / 2 full time persons; 7.77 tns (down from 8.49 tns in 2017 and from 9.43 tns in 2016); Gases included: CO2, CH4;

305-5: Reduction of GHG Emissions

See 302-4 (a) for explanation of increase/reduction of emissions from 2015 to 2016

305-6: Emissions of Ozone Depleting Substances (ODS)

CHRE does not specifically calculate emissions of ozone depleting substances, while some emissions may be included in natural gas consumption ( $CH_4$ ) and in air conditioning utilized which would fall under electricity consumption. These emissions are not a significant portion of our emissions. Nonetheless, we have reduced air conditioning use considerably in 2016 (and subsequently for 2017 and for 2018) by introducing natural air flow patterns in our office environment by placing a screen garage door opposite sliding doors in the office environment. This creates air circulation, helping considerably in not needing to utilize artificial air conditioning.

305-7: Nitrogen Oxides (NOx), Sulfur Oxides (SOx), and other significant air emissions

N/A

### GRI 306: Effluents and Waste

Management Approach:

N/A Not Material for Sustainability Reporting; we only provide a basic description of water and office materials used and procedures for disposal

306-1: Water discharge by quality and destination

Ground water: 36,400 liters taken from municipal water supply for normal office/garden use (down slightly from 40,200 in 2016 and from 40,000 in 2017)

306-2: Waste by type and disposal method

Standard office waste, paper, ink cartridges, cardboard, plastics, metals (municipal collection and recycling); CHRE recycles letter sized paper for reuse in monthly finances, reports, etc; non-recyclable waste goes to local landfill administered by municipality. CHRE recycles ink cartridges with local supplier

### (Office Depot);

306-3: Significant spills;

N/A

306-4: Transport of hazardous waste

N/A

306-5: Water bodies affected by water discharges and/or runoff N/A; wastewater goes to municipal sewer or drainage treatment

# GRI 307: Environmental Compliance

Management Approach:

N/A Not Material for Sustainability Reporting

307-1: Non-compliance with environmental laws and regulations CHRE has no cases on non-compliance

# GRI 308: Supplier Environmental Assessment

Management Approach:

N/A Not Material for Sustainability Reporting

308-1: New suppliers that were screened using environmental criteria N/A

308-2: Negative environmental impacts in the supply chain and actions taken N/A

# GRI 401: Employment

#### Management Approach:

Over the course of CHRE's past history (previously as CEDHA in Argentina), with 30+ team members, employment was an important dimension of our sustainability reporting. Today, in a virtual environment, with only one remunerated full time team member and one volunteer full time member, as well as only a handful of international volunteers and an occasional consultant hired for very short term assignments, our employment reporting has taken on a less significant relevance. CHRE's Office Policy and CHRE-Mandments provide the framework for our employment criteria, rules, sustainability issues, etc. Each new team member receives copies of these policies. They are reviewed and formally accepted by each team member at the onset of engagement. These policies set out human rights obligations, and provide a guidance for general team relations to guide employment practices and team interaction.

401-1: New employee hires and employee turnover

During this period, CHRE took on 3 new non-remunerated team members to work on diverse programmatic activities and hired consulting services for select activities. Other team members have left the organization after completing their internships/volunteerships.

401-2: Benefits provided to full-time employees that are not provided to temporary or part time employees. NONE

401-3: Parental leave

N/A [all full and part time remunerated employees are entitled to parental leave]

# GRI 402: Labor/Management Relations

Management Approach:

N/A Not Material for Sustainability Reporting

402-1: Minimum notice periods regarding operational changes

N/A Not Material for Sustainability Reporting

# GRI 403: Occupational Health and Safety

Management Approach:

N/A Not Material

403-1: Worker representation in formal joint management-worker health and safety committees

N/A

403-2: Types of injuries and rates of injury, occupational diseases, lost days, and absenteeism, and number of work-related fatalities CHRE has never had a work-related injury

403-3: Workers with high incidence or high risk of diseases related to their occupation

N/A

403-4: Health and safety topics covered in formal agreements with trade unions

N/A

# GRI 404: Training and Education

### Management Approach:

CHRE team member occasionally undergo training or education. The nature of our work involves permanent education on the matters and issues we address. CHRE is open to any proposed training as our programmatic agenda evolves.

404-1: Average hours of training per year per employee

N/A for reporting period

404-2: Programs for upgrading employee skills and transition assistance programs

N/A for reporting period

404-3: Percentage of employees receiving regular performance and career development reviews

N/A for reporting period

# GRI 405: Diversity and Equal Opportunity

#### Management Approach:

CHRE is an equal opportunity employer, and we have had diversity in terms of gender, race, sexual preference and religion on our team since our founding (originally as CEDHA in Argentina, in 1999).

### 405-1: Diversity of governance bodies and employees

Currently our board includes 2 females and 1 male (all in 40s) of which three Latin Americans. In terms of project team members, this number is constantly changing. Presently, there are 4 males and 2 females. In 2017 there was a slight majority of females.

405-2: Ratio of basic salary and remuneration to women.

N/A for reporting period; only one full or part time remunerated team member

### GRI 406: Non-Discrimination

### Management Approach:

CHRE is an equal opportunity employer, and has a specific policy of non-discrimination (Office Policy p. 3)

#### **Anti-Discrimination Policy**

- a. CHRE and CHRE Team Members shall not tolerate any form of discrimination based on gender, race, nationality, religion, sexual orientation, civil status, or internal administrative hierarchies.
- b. No person working at, for or with CHRE shall be deprived of the right to express their opinion or share their ideas.
- c. CHRE Team Members shall strive to obtain the opinions of all Team Members in all matters and circumstances where they would like to offer an opinion.

406-1: Incidents of discrimination and corrective actions.

CHRE has never registered an incident of discrimination.

# GRI 407: Freedom of Association and Collective Bargaining

Management Approach:

N/A Not Material

407-1: Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk N/A Not Material

GRI 408: Child Labor

Management Approach:

N/A Not Material

408-1: Operations and suppliers at significant risk for incidents of child labor N/A Not Material

# GRI 409: Forced or Compulsory Labor

Management Approach:

N/A Not Material

409-1: Operations and suppliers at significant risk for incidents of forced or compulsory labor N/A Not Material

# GRI 410: Security Practices

Management Approach:

410-1: Security personnel trained in human rights policies or procedures N/A Not Material

# GRI 411: Rights of Indigenous Peoples

Management Approach:

N/A Not Material

411-1: Incidents of violations involving rights of indigenous peoples N/A Not Material

### GRI 412: Human Rights Assessment

#### Management Approach:

CHRE is a human rights organization. Our Office Policy leads with a commitment to human rights protection (p.3). Human rights are infused in everything that we do.

### **Human Rights**

- a. CHRE upholds, protects and promotes the Universal Declaration of Human Rights, the Universal Bill of Human Rights and all internationally accepted human rights treaties, conventions, resolutions, etc. in and outside the work place and in all of its administrative and programmatic activities.
- b. CHRE and CHRE Team Members shall not tolerate or accept witnessed human rights violations, and shall strive within their power and responsibilities to make such violations visible and work to address them.
- c. If knowledgeable of a human rights violation CHRE Team Members shall inform the appropriate authorities of such violations, including, where necessary, local or international police or judicial authorities.

412-1: Operations that have been subject to human rights reviews or impact assessments N/A Not Material

412-2: Employee training on human rights policies or procedures

CHRE's work is focused on human rights protection, so much of our engagement, team advocacy etc. centers on human rights issues and training.

412-3: Significant investment agreements and contracts that include human rights clauses or that underwent human rights screening N/A Not Material

### GRI 413: Local Communities

#### Management Approach:

CHRE works to protect local communities. Generally, our advocacy that involves local communities is demand driven. That is, local community representatives contact CHRE for our assistance to address social and environmental impacts caused by industrial or other activity. On occasions, we take on actions by our own choosing without invitation, in which case we generally seek out allies and representatives in those communities who are aware of, or interested in engaging on the advocacy issues we promote. An example is our work on glacier protection. Since glaciers are oftentimes very far from communities we may seek out communities downstream from glaciers to engage. We do not conduct social impact assessments or community impact assessments, as our activities are designed precisely to help those communities avoid impacts from other actors.

413-1: Operations with local community engagement, impact assessments, and development programs
Glacier Protection in San Juan Province (Argentina), Catamarca Province (Argentina), La Rioja Province (Argentina)
Advocacy to Reduce Fracking Impacts in Patagonia, Mexico, Colombia, USA et.al. involve community engagement.
Brick Kiln Impacts in Mexico, Colombia, Peru, Chile, Argentina, Paraguay, Guatemala, Brazil, Uruguay, et.al. engage local producers and government officials

413-2: Operations with significant actual and potential negative impacts on local communities N/A Not Material

### GRI 414: Supplier Social Assessment

Management Approach:

N/A Not Material

414-1: New suppliers that were screened using social criteria

N/A Not Material

414-2: Negative social impacts in the supply chain and actions taken

N/A Not Material

# GRI 415: Public Policy

Management Approach:

N/A Not Material

415-1: Political contributions

N/A Not Material

# GRI 416: Customer Health and Safety

Management Approach:

N/A Not Material

416-1: Assessment of the health and safety impacts of product and service categories

N/A Not Material

416-2: Incidents of non-compliance concerning health and safety of products and services

N/A Not Material

# GRI 417: Marketing and Labeling

Management Approach:

N/A Not Material

417-1: Requirements for product and service information and labeling N/A Not Material

417-2: Incidents of non-compliance concerning product and service information and labeling N/A Not Material

417-3: Incidents of non-compliance concerning marketing communications N/A Not Material

### GRI 418: Customer Privacy

Management Approach:

CHRE's activities and engagement with communities, victims of human rights violations or environmental contamination are maintained in secrecy if so desired by the individuals we engage.

418-1: Substantiated complaints concerning breaches of customer privacy and losses of consumer data CHRE has never had a complaint concerning breaches of client privacy.

# GRI 419: Socioeconomic Compliance

Management Approach:

N/A Not Material

419-1: Non-compliance with laws and regulations in the social and economic area CHRE has never had a complaint concerning social or environmental non-compliance.