

COMMUNICATION ON ENGAGEMENT (COE)

Fondazione Centro Euro-Mediterraneo sui Cambiamenti Climatici

Period covered by this Communication on Engagement: 2016-2017

From: 01/01/2016

To: 31/12/2017

Part I. Statement of Continued Support by the Chief Executive or Equivalent

29/01/2017

To our stakeholders:

I am pleased to confirm that Fondazione Centro Euro-Mediterraneo sui Cambiamenti Climatici (Fondazione CMCC) reaffirms its support to the United Nations Global Compact and its Ten Principles in the areas of Human Rights, Labour, Environment and Anti-Corruption. This is our Communication on Engagement with the United Nations Global Compact. We welcome feedback on its contents.

In this Communication of Engagement, we describe the actions that our organization has taken to support the UN Global Compact and its Principles as suggested for an organization like ours. We also commit to sharing this information with our stakeholders using our primary channels of communication.

Sincerely yours,

FONDAZIONE CENTRO-EUROMEDITERRANEO SUI CAMBIAMENTI CLIMATICI Sede Leg.: Via Augusto Imperatore, 16-73

N.REA 251549-N.39 Reg Persone Giurid Presenta a sacce Fondo di Dotazione: 500.00,00 Euro i.v. Part. IVA e Cod. Fisc.: 0 3 8 7 3 7 5 0 7 5 0

Dr. Antonio Navarra

President of Fondazione Centro Euro-Mediterraneo sui Cambiamenti Climatici



Part II. Description of Actions

 Incorporate the UN Global Compact principles into internal operations and communicate progress following the Communication on Progress (COP) requirements

Fondazione Centro Euro-Mediterraneo sui Cambiamenti Climatici (CMCC) is involved in numerous initiatives at the regional, national and international levels, which aim to inform and facilitate discussions between scientists, policymakers and the civil society to provide support for decisions that will benefit both the society and environment.

CMCC provides scientific support to define national and regional policies and strategies concerning both greenhouse gas emission mitigation and adaptation to climate change. CMCC also participates in international negotiations regarding climate change.

Climate models developed and used by CMCC allow the production of probability assessments of future risks related to climate change and the impacts of extreme events on ecosystems and socio-economic systems.

The studies and analyses carried out at CMCC also focus on the possible effects that different strategies have on adaptation and mitigation, highlighting the costs and benefits (both for the society and environment) regarding different choices in multiple scenarios.

Specifically, CMCC addresses policymakers and institutional figures by creating and developing a range of tools and activities, including the following:

- Qualitative and quantitative studies to support decisions on strategic planning, policy development, mitigation and adaptation policies;
- Tools to support difficult decisions regarding the impacts and risks associated with climate change (Decision Support System – DSS), computerized systems facilitating strategic decisions in the face of complex problems by means a more effective analysis;
- Networking activities to develop national and international partnerships and to create synergies with major research institutions and policymakers at the global level;
- Training programs for policymakers to help further their knowledge related to both climate change testing instruments (economic, technological, financial) and alternative models of governance
- Monitoring the main initiatives at both the national and international levels regarding climate change assessment policies and related forms of governance



 Production and distribution of publications that aim to update the public on the following topics: recent decisions of international organizations, market trends related to carbon emissions, legislative initiatives of national, regional and international institutions, and the relevant issues driving the public debate on climate change.

More information about CMCC activities are available at www.cmcc.it and the latest Annual Report 2016 is available https://www.cmcc.it/it/publications/annual-report-2016

CMCC and Global Compact Principles:

CMCC has incorporated the UN Global Compact Principles in the following way:

- On CMCC website (<u>www.cmcc.it</u>) the support to the UN Global Compact is explicitly mentioned on a page dedicated with more information and direct link to the Global Compact Initiative;
- UN Global Compact mention is included in the <u>Strategic Plan 2013-2020 published</u> by CMCC:

http://www.cmcc.it/wp-content/uploads/2012/12/CMCC strategicPlan affiancate.pdf

- CMCC as a research centre applying for national, European and international fundings always quotes the UN Global Compact adherence within its proposal and ensures that the other partners stakeholders involved in the proposal are aware of the UN Global Compact principles;
- In CMCC profile used for the participation into funding proposals UN Global Compact adherence and website is always mentioned.

Furthermore CMCC reckons that by incorporating the UN Global Compact principles into its strategies, policies and procedures, and establishing a culture of integrity, has enhanced the quality of its internal procedures and its research as well as the working quality for its collaborators and employees.

CMCC – thanks to its Quality Management System certified according to the ISO 9001:2008 standards (IQNet Certification No. IT-77070) – ensures that the UN Global Compact 10 principles, are respected. In particular:

- CMCC ensures that the organizations it works with are aware of the UN Global Compact principles 1 and 2 on Human Rights.
- With reference to labour issues (UN Global Compact principles 4 and 5) CMCC fully complies with national and EU laws, which by definition already exclude child labour, forced or compulsory labour. CMCC HR recruitment and management system ensures that no discrimination with respect to the employment and



occupation applies (UN GC principle 6). CMCC, following the Italian laws on labour, ensures that UN Global Compact principle 3 is applicable to all its workers.

- With reference to the environment which is core within the scope of CMCC's activities, it is ensured that UN Global Compact Principles 7, 8 and 9 are well considered. CMCC activities are conducted in order to ensure and maintain full compliance with current Italian and European environmental legislation (Italian Decree D.LGS 152/2006).
- Last but not least CMCC ensures to be fully compliant with EU and national laws on anti-corruption. As CMCC participates to national, EU and International public tendering procedures, very frequent checks and supporting evidence and documents are asked by the tendering procedures. This ensures that very frequent checks are made internally and by the external competent authorities to ensure that CMCC is fully compliant with the laws against corruption.

Part III. Measurement of Outcomes

In line with its mission, CMCC incorporates the Global Compact principles not only into its internal operation and procedures as described above, but also into its main research activities, the main outcome being outlined below.

Most of CMCC research proposals and projects promote Global Compact principles, namely: sustainable development and environmental protection, climate adaptation, resilience, gender equality, global governance, cooperation and development, globalization, ethics and human rights, intercultural and international cooperation and communication, global and societal challenges (health, environmental protection, global growth). For a full overview of CMCC research projects, please visit: www.cmcc.it/projects

CMCC mission and values (<u>www.cmcc.it/mission</u>) which guide all CMCC fully reflect the objectives of the UN Global Compact Principles 8 and 9. This reflects the importance given by CMCC to the UN objectives related to the **Environment**.

With specific reference to Principles 8 and 9 of the UN Global Compact related to Environment, CMCC considers environmental protection as a specific commitment to be reflected into corporate policy and practices, and recognizes that environmental protection is a management responsibility, as well as the responsibility of every employee.

Direct environmental impacts of CMCC could be considered relatively small, nonetheless, impacts are concentrated in six key impact areas: energy, water, waste, paper, business travel and the resultant CO2 emissions.



Thus CMCC, recognizing the effects upon the environment that its operations may have, has set internal commitments to minimise these by:

- committing to the prevention of pollution;
- committing to reducing our CO2 emissions so far as is reasonably practicable, from business related travel;
- committing to continual improvement through minimising the environmental impacts associated with the activities;
- promoting the efficient use of resources through the minimisation of waste, whilst encouraging recycling and re-use of materials.
- Adopting energy-efficiency practices, with specific relation to the CMCC Super Computing Center

The support to the development and diffusion of environmental friendly technologies (Principle 9) is often one of the concrete objectives and deliverables of CMCC's research projects.

CMCC carries out national, European and **international cooperation and capacity buildings** projects involving many partners.

Within these projects the promotion of environmental responsibility (Principle 8) has a great importance and this is carried out through dissemination events, capacity building meetings, stakeholder conferences, and so on.

Capacity building for policy makers and professionals from partner public institutions and partner private companies is thus a core of CMCC activities in the framework of its research and dissemination activities. Within its dissemination and training activities and services for Institutions, Companies, associations, CMCC promotes the Global Compact principles.

CMCC's expertise and approach to climate science is thus strengthened by its capacity to develop research projects, which contribute to a national network of excellence. CMCC collaborates with the best international centers specialized in advanced and applied research on climate change. Over the past years, CMCC participated in cutting-edge research, collaborating with more than 700 institutions from 71 countries.

CMCC nowadays represents at the national and international scale, an institutional point of reference for decision makers, public institutions, as well as private and public companies seeking technical-scientific support. In the 2016 "Global Go To" Think Tank Report of the University of Pennsylvania, CMCC is ranked on the place 93 among the Top100 global non-US organizations, 158 in the overall world-wide classification, 92 in



the Top Environment Policy Think Tanks and 85 in among the Best Independent Think Thanks. This is a recognition for the role of CMCC in informing national and international policies and advising public and private decision makers.

Concerning Principles 1 to 5, one of the main CMCC aim over the last years have been to ensure that CMCC welcomes students and researchers from all over the world, including developing countries to take part into CMCC Graduate Programs (https://www.cmcc.it/school type/cmcc-graduate-programs) and research activities, thus offering an international and multicultural experience.

Furthermore, among people working at CMCC 15% is non Italian and Extra EU. Also, within the CMCC research divisions and programs gender equality is promoted; 49% of people engaged at CMCC are women and 41% held a senior position.

To further show CMCC relevance at international level and in particular, within the UN framework, it is worth to mention that since 2006, CMCC hosts the IPCC National Focal Point, a link between IPCC and the national scientific community. Members of CMCC staff have served as negotiators in the United Nations Framework Convention on Climate Change (UNFCCC) process in the last years. The 5th IPCC Assessment Report is one of CMCC most relevant contributions to the international community of climate research and policy. A selection of CMCC's leading researchers and scientists who have a range of views on climate change are included among the authors.

Last but not least, since CMCC jointed the UN Global Compact only in 2012, it has devoted special effort in setting up and implementing internal procedures that comply with the UN Global Compact principles, such as the following internal procedures (non-exhaustive list):

- CMCC Code of ethics and behavior, adopted in June 2015: it ensures that the Global Compact principles on human rights, labour, environment and anticorruption are applied in all CMCC activities. CMCC Code of ethics and behavior is provided to all employees and is publicly available on CMCC website (here for English version: http://www.cmcc.it/wp-content/uploads/2017/03/REG06-SGQ-R1 CODICE-ETICO Engl.pdf);
- CMCC has adopted in 2015 a Triennial Plan for the Prevention of Corruption and Transparency, detailing CMCC internal procedures to better ensure compliance with the Italian and EU directives on these matters. This procedure is available to all CMCC employees on the CMCC intranet page.
- o The three-year program for transparency and integrity and the internal procedure on IPR, both adopted in 2015, ensure that all CMCC activities are implemented, disseminated and protected according to these values. This procedures are available to all CMCC employees on the CMCC intranet page.