## **MONDAY 19 AUGUST**

12:30 Solvi Group and Sustainable Waste Management in Brazil 13:25 Room SDG 11

This Session will present Solví Group and its activities related to sustainable waste management, renewable energy generation and climate change mitigation. Solvi is one of the largest management groups in Solutions for Life engineering, and reference in offering technological, integrated, innovative and sustainable services. Acting in the areas of Sanitation, Renewable Energy Generation and Solutions for Management, Treatment and Disposal of industrial, private and public waste.

Solví owns four Clean Development Mechanisms Projects, mitigating over 19 million tonnes of carbon dioxide equivalent and generate energy through 3 biogas-fueled thermoelectric plants, which together generate energy to supply 500,000 inhabitants.

Panel<sup>1</sup>

Diego Nicoletti, Leandro Silva, Tiago Silva, Danilo Laert

Organised by: Solví Group

Linking Paris and Kigali: Accelerating the Transition to Green Cooling Room SDG 9

The cooling sector is a key global GHG emitter through its use of refrigerants as well as electricity. Addressing the rising demand for refrigeration, air conditioning and foam applications in a sustainable manner requires climate-friendly and energy-efficient cooling solutions. The session aims at presenting the results of an analysis of the interactions between the Paris Agreement and the Kigali Amendment to the Montreal Protocol, with a focus on the potential of using Article 6 mechanisms to enhance the ambition of hydrofluorocarbon mitigation activities. The session discusses how pilot activities can be conceptualised in this regard. Key approaches to harness synergies between the two regimes will be analyzed using concrete country cases (e.g. Costa Rica) as examples.

To be announced

Organised by: German Federal Ministry of Environment (BMU)

Nature at the Heart of the Climate and Sustainable Development Agenda Room SDG 6

Nature-based solution and innovative partnerships can trigger more ambitious, enhanced NCDs for LAC countries. Through resilient landscapes approaches and long-term financial mechanisms, they can strengthen adaptation and mitigation to climate change as well as the protection and sustainable management of important ecosystems. This event will focus on case studies that seek to deliver on mitigation and adaptation through (1) improving land use planning, (2) reducing vulnerability of local livelihoods, (3) improving management of critical protected areas (4) new funding mechanisms; (5) innovative partnerships for land management. The event will target public and private donors, international financial organizations, private sector, civil society, indigenous peoples and local communities, among others

Panel

Brazil: Alexandre Prado, Green Economy Director - WWF Brazil Colombia Francisco Charry: Director, Climate Change Unit - Ministry of Environment Peru Gabriel Quijandría Vice Ministry - Natural Resources Strategic Development Green Climate Fund, TBD

Organised by: WWF

13:30 Reversing Climate Change while Saving Food: The Role of Food Waste Reduction in Tackling Climate Change 14:25 Room SDG 11

This side event organized by FAO in collaboration with UNEP, will show how reducing food waste, countries can mitigate the impact of climate change, as well as addressing important environmental degradation. The dialogue will bring the opportunity to identify key elements from current experiences at regional and national level, where food loss and waste prevention is promoted. in order to move towards more sustainable and resilient food systems.

Panel:

Circular economy Unit, Ministry of Environment, Chile (TBC) Martina Otto, UN Environment Gustavo Chianca, FAO Brazil (Chair) Laura Brenes, Save Food Costa Rica

Organised by: FAO

13:30

Climate Auctions for Nitrous Oxide Abatement

Room SDG 9

N20 is highly potent greenhouse gas, with a global warming potential of 265 times that of CO2. But significant and quick abatement is possible with cheap, simple, and proven technology and this session proposes to explore innovative financing mechanisms to do that. In particular, it will present how the Nitric Acid Climate Auctions Program (NACAP) plans to provide financing to projects abating N20 in eligible countries. NACAP builds on the success of the Pilot Auction Facility and is implemented in collaboration with the Nitric Acid Climate Action Group (NACAG), which aids countries for the installation of N2O abatement technology worldwide.

Panel:

Tanguy de Bienassis, Financial Specialist, World Bank GIZ speaker TBD Industry Speaker TBD

Organinsed by: World Bank Group

Science-Based Greenhouse Gas Emission Estimates in Support of National and Sub-National Climate Change 1425 Mitigation Room SDG 6

The urgency and complex implications of GHG reductions demand strategic investment in science-based information for planning and tracking emission reduction policies and actions. The WMO and its partners have initiated the development of an Integrated Global Greenhouse Gas Information System (IG3IS), IG3IS combines atmospheric GHG concentration measurements and activity data in an inverse modeling framework to help decision-makers take better-informed action to reduce emissions of GHG and pollutants that reduce air quality. This event will showcase examples on the development, implementation and use of atmospheric measurement-based and data-driven GHG emission inventory estimates, to deliver actionable emissions information at scales where emission reduction is most effective.

Panel:

(Brazil - RECIFE Project)

Marc Chiappero, General Manager - Aria Technologies

Paulo Roberto Pereira Barros, Agência Estadual de Meio Ambiente - CPRH

Mario Peiró Espí, IG3IS Office - WMO

Organised by: World Meteorological Organization (WMO)