



For use of the media only

## **MEDIA ALERT**

### **Statement by UNFCCC Executive Secretary on crossing of 400 ppm CO<sub>2</sub> threshold**

(Bonn, 13 May 2013) Reacting to the fact that the concentration of heat-trapping carbon dioxide in the atmosphere last week passed the 400 parts per million mark at Mauna Loa, Hawaii, the Executive Secretary of the UN Framework Convention on Climate Change Christiana Figueres on Monday called for a greatly stepped-up response to climate change by all parts of society:

“With 400 ppm CO<sub>2</sub> in the atmosphere, we have crossed an historic threshold and entered a new danger zone. The world must wake up and take note of what this means for human security, human welfare and economic development. In the face of clear and present danger, we need a policy response which truly rises to the challenge. We still have a chance to stave off the worst effects of climate change, but this will require a greatly stepped-up response across all three central pillars of action: action by the international community, by government at all levels, and by business and finance.”

Governments will be meeting 3 - 14 June in Bonn for the next round of climate change talks under the umbrella of the UNFCCC. A central focus of the talks will be negotiations to build a new global climate agreement and to drive greater immediate climate action.

NOAA notification: <http://researchmatters.noaa.gov/news/Pages/CarbonDioxideatMaunaLoareaches400ppm.aspx>

UNFCCC press: <http://unfccc.int/press/items/2794.php>

Follow UNFCCC on Twitter: @UN\_ClimateTalks

UNFCCC Executive Secretary Christiana Figueres on Twitter: @CFigueres

UNFCCC on Facebook: [facebook.com/UNclimatechange](https://www.facebook.com/UNclimatechange)

### **About the UNFCCC**

With 195 Parties, the United Nations Framework Convention on Climate Change (UNFCCC) has near universal membership and is the parent treaty of the 1997 Kyoto Protocol. The Kyoto Protocol has been ratified by 192 of the UNFCCC Parties. For the first commitment period of the Kyoto Protocol, 37 States, consisting of highly industrialized countries and countries undergoing the process of transition to a market economy, have legally binding emission limitation and reduction commitments. The ultimate objective of both treaties is to stabilize greenhouse gas concentrations in the atmosphere at a level that will prevent dangerous human interference with the climate system.