

# Invitation:

"Avoiding loss of high-carbon soils through peatland mapping and monitoring for climate action"

#### Time and place:

Monday 02 December 2019 16:45–18:15 Madrid Climate Change Conference, COP 25, Room 1

## Speakers:

Speakers at the event include representatives from Indonesia, Peru and the Democratic Republic of the Congo, Japan International Cooperation Agency (JICA), Hokkaido University, Global Environment Centre (GEC) Food and Agriculture Organization of the United Nations (FAO), and Greifswald Mire Centre.

Moderated by UN Environment Programme.

#### Hosts:

GEC, Greifswald Mire Centre, JICA, FAO, Hokkaido University, UN Environment Programme. It is organized in the frame of the Global Peatlands Initiative with the support of IKI funded by German Ministry for Environment and International Fund for Agricultural Development (IFAD).

# Focus of the event:

Peatlands cover less than 3 percent of the Earth's surface but hold the largest terrestrial organic carbon stock in their soils. To avoid peatland drainage and the rapid decrease of their carbon storage and consequent greenhouse gas emissions, it is essential to know where peatlands are located by further develop national peatland maps. Peatland mapping is a solid base to advance with climate-smart policy frameworks, land use planning and monitoring. Latest experiences, technology and guidelines of peatland mapping, monitoring and management techniques will be shared and discussed for further application.

A new brief on peatlands mapping and monitoring will be launched at the event.

### Links:

<u>www.greifswaldmoor.de</u> <u>www.gec.org.my</u> www.jica.go.jp/english/index.html www.fao.org/redd/areas-of-work/peatlands www.unenvironment.org/explore-topics/forests/what-we-do/protecting-peatlands-people-and-planet www.globalpeatlands.org











Food and Agriculture Organization of the United Nations

