



## Webinar

# Wetlands and Climate Change: Actions to protect blue carbon ecosystems and peatlands for mitigation and adaptation

Science-policy dialogue and presentation of new publications by the STRP

**Thursday, 12 May, 2022**

9.00 (Geneva CEST) 12.30 (New Delhi) 17.00 (Sydney)

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**Friday, 13 May, 2022**

10.00 (New York EDT) 14.00 (Dakar) 16.00 (Geneva)

Blue carbon ecosystems and peatlands sequester and store huge amounts of carbon. By conserving, protecting, and restoring blue carbon ecosystems and peatlands globally it is possible to reduce greenhouse gas emissions while also reviving ecosystem services that support adaptation, disaster risk reduction, and water security.

This is recognized in the Strategic Plan of the Convention on Wetlands, as well as in COP resolutions encouraging contracting parties to include these systems in national policies and strategies for climate-change mitigation as well as adaptation.

Building on recent insights from science and experiences of Contracting Parties to the convention, the webinar will promote **dialogue for effective actions** to protect blue carbon ecosystems and peatlands, **further strengthening work** under the Convention and leveraging it in delivering climate outcomes.



The webinar is organised by the **Secretariat of the Convention on Wetlands** to promote dissemination and use of recent outputs prepared by the **Scientific and Technical Review Panel (STRP) of the Convention**: Policy Brief No.5 on restoring drained peatlands, which is complemented by global guidelines for peatland rewetting and restoration (Technical Report 11) and a Briefing Note (No. 11) providing hands-on methodological guidance for restoring drained peatlands; as well as Briefing Note 12 on the contribution of blue carbon ecosystems to climate change mitigation.

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9.00 (CEST)	<b>Opening remarks</b>
	Martha Rojas Urrego <i>Secretary General, Convention on Wetlands</i>
<b>Insights from science and national actions on blue carbon ecosystems and peatlands</b>	
9.10	<b>Peatland rewetting and restoration</b> Lars Dinesen <i>STRP Technical Expert, University of Copenhagen</i>
	<b>Blue carbon ecosystems and climate change mitigation</b> Lei Guanchung <i>STRP Chair, Beijing Forestry University</i>
	<b>National actions on blue carbon ecosystems and peatlands</b> Australia: Janine Cullen, <i>Director Wetlands Section, Australian Government Department of Agriculture, Water and the Environment</i> Germany: Bettina Hedden-Dunkhorst, <i>Head of Division, German Federal Agency for Nature Conservation</i>
<b>How to strengthen the work on blue carbon ecosystems and peatlands under the Convention on Wetlands</b>	
9.50	<b>The presenters will be joined by discussants offering perspectives from international efforts on blue carbon ecosystems and peatlands</b> Dorothee Herr, <i>Manager, Oceans and Climate Change, IUCN</i> Ritesh Kumar, <i>Director South Asia, Wetlands International</i>

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	<b>National actions on blue carbon ecosystems and peatlands</b> Ecuador: Marcela Elizabeth Torres Hinojosa <i>Convention on Wetlands National Focal Point, Ministry of the Environment, Water and Ecological Transition (Ministerio del Ambiente)</i> Gambia: Kawsu Jammeh <i>Convention on Wetlands National Focal Point, Ministry of Environment, Climate Change, Water and Wildlife</i>
<b>How to strengthen the work on blue carbon ecosystems and peatlands under the Convention on Wetlands</b>	
10.50	<b>The presenters will be joined by discussants offering perspectives from international efforts on blue carbon ecosystems and peatlands</b> Emily Pidgeon, <i>Vice President of Ocean Science and Innovation, Conservation International</i> Hans Schutten, <i>Programme Head Climate-Smart Land Use, Wetlands International</i>