

# conservation challenges for the 21<sup>st</sup> century

AT THE ZOOLOGICAL SOCIETY OF LONDON



20 May 2009 at 6.30pm

| [www.zsl.org/science/scientific-meetings](http://www.zsl.org/science/scientific-meetings)

| Admission free

## CLIMATE CHANGE AND WILDLIFE CONSERVATION: CRISIS OR OPPORTUNITY?

Roughly 20 percent of greenhouse gas emissions are caused by the loss of tropical forests in developing countries. Largely owing to deforestation, Brazil and Indonesia are third and fourth in the rankings of global emitters of greenhouse gases, behind the US and China. Recognition that these activities are contributing to climate change has led to proposals to include deforestation more comprehensively in the post-2012 UN climate agreement. There is also evidence to suggest that forests could be catastrophically impacted by climate change, resulting in dangerous positive feedback loops.

What is the relationship between climate change, biodiversity conservation and human livelihoods in tropical forest ecosystems, and what can be done to ensure that linkages are taken into consideration in global efforts to reduce greenhouse gas emissions? What mechanisms should be incorporated in the post-2012 agreement?

This evening of presentations and debate involving both governmental and non-governmental participants will highlight how conservation and environment NGOs are contributing to tackling climate change and how activities to reduce greenhouse gas emissions in forest ecosystems can carry additional benefits for biodiversity conservation and poverty alleviation.

**Updated information:** The meeting will be chaired by **Malcolm Bruce MP**, and coordinated by ZSL, WWF, GLOBE International, Fauna & Flora International and Wildlife Conservation Society, in collaboration with a large network of NGOs.



GLOBE  
INTERNATIONAL



This is the second event in ZSL's *Conservation Challenges for the 21st Century* series. Our aim is to highlight how the collaborative work of ZSL and other conservation organizations tackles some of the major challenges that we currently face in field conservation. Talks begin at 6.30pm (doors from 5.30pm) and are scheduled to finish at 8.00pm; **admission is free and open to everyone**. This event will be held in the ZSL Meeting Rooms (access from Outer Circle, Regent's Park) and seats will be on a first-come, first-served basis – we are unable to take reservations.

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