

Sutherland's 2020 Horizon Scan for Global conservation and biological diversity

Application form to submit a topic via BiodivERsA

Context and objective

The objective of the Sutherland's Horizon Scan is to **identify topics that are novel/emerging (i.e. clearly not yet widely known in the conservation community) but that could have substantial effects on biological diversity at a large scale in the medium to long term**. The aim of identifying such emerging topics is to focus attention and stimulate debate about these subjects, potentially leading to new research foci, policy developments, business innovations, management plans, etc.

For instance, topics selected recently included:

- * Thiamine Deficiency as a Possible Driver of Wildlife Population Declines
- * Geographic Expansion of Chronic Wasting Disease
- * Genetic Control of Mammal Populations
- * Effect of Culturomics on Conservation Science, Policy, and Action
- * Potential Effects on Wildlife of Increases in Electromagnetic Radiation
- * US Government Decision not to Regulate Gene-Edited Plants
- * Effect on Insects of Transgenic Oilseed Crops that Produce Omega-3 Fatty Acids
- * Development of Fisheries in the Mesopelagic Zone
- * Innovative Insurance Products to Share Costs and Benefits of Protecting Natural Assets

ALTHOUGH SELECTED TOPICS MAY BE TAKEN INTO ACCOUNT IN A LATER STAGE BY BIODIVERSA TO IDENTIFY RESEARCH NEEDS, DO NOT PROPOSE TOPICS WHICH ARE MOSTLY DIRECT CALLS FOR NEW RESEARCH, SUCH AS:

- * Understanding the dynamics of plankton diversity in alkaline tropical lagoons
- * Evaluating the socio-economic drivers of biodiversity loss in boreal forests

How to apply?

Submit topics that you find particularly relevant for this exercise, together with short rationales using this template.

Please send back this template to the BiodivERsA Secretariat (Claire.blery@fondationbiodiversite.fr), cc the BiodivERsA Coordinator (xavierleroux@hotmail.fr)

- Structure of the rationales: please make sure to fill in the different sections of the template below.
- Length of the rationales: **200 words max.**

When to apply?

The deadline to submit a topic is **17 June 2019, 12:00 CEST** (local time in Paris)

First Name

Last Name

E-mail address:



Organisation:	
Topic title:	
Rationale (200 words max. in total, without references)	
Please fill in the following sections for the rationale:	
<ul style="list-style-type: none">(i) What is the topic (i.e. what is the new or emerging issue for biodiversity or conservation)?(ii) Why can the topic suggested correspond to a novel or to an emerging issue?(iii) Why is this topic important for biodiversity at a global or regional scale?(iv) To what extent it represents an opportunity or a risk for biodiversity status / for biodiversity conservation and management?	



Reference list :

(3 to 6 references ; these can be peer-reviewed scientific papers, grey literature, websites, media reports...)

A large, empty rectangular box with a thin black border, intended for the user to enter their reference list.