



UNITED NATIONS

ENVIRONMENT MANAGEMENT GROUP

**EMG**



# 2018 NEXUS DIALOGUE

## **Biodiversity Mainstreaming in the context of Human Security and Wellbeing**

Biodiversity, conflict and migration

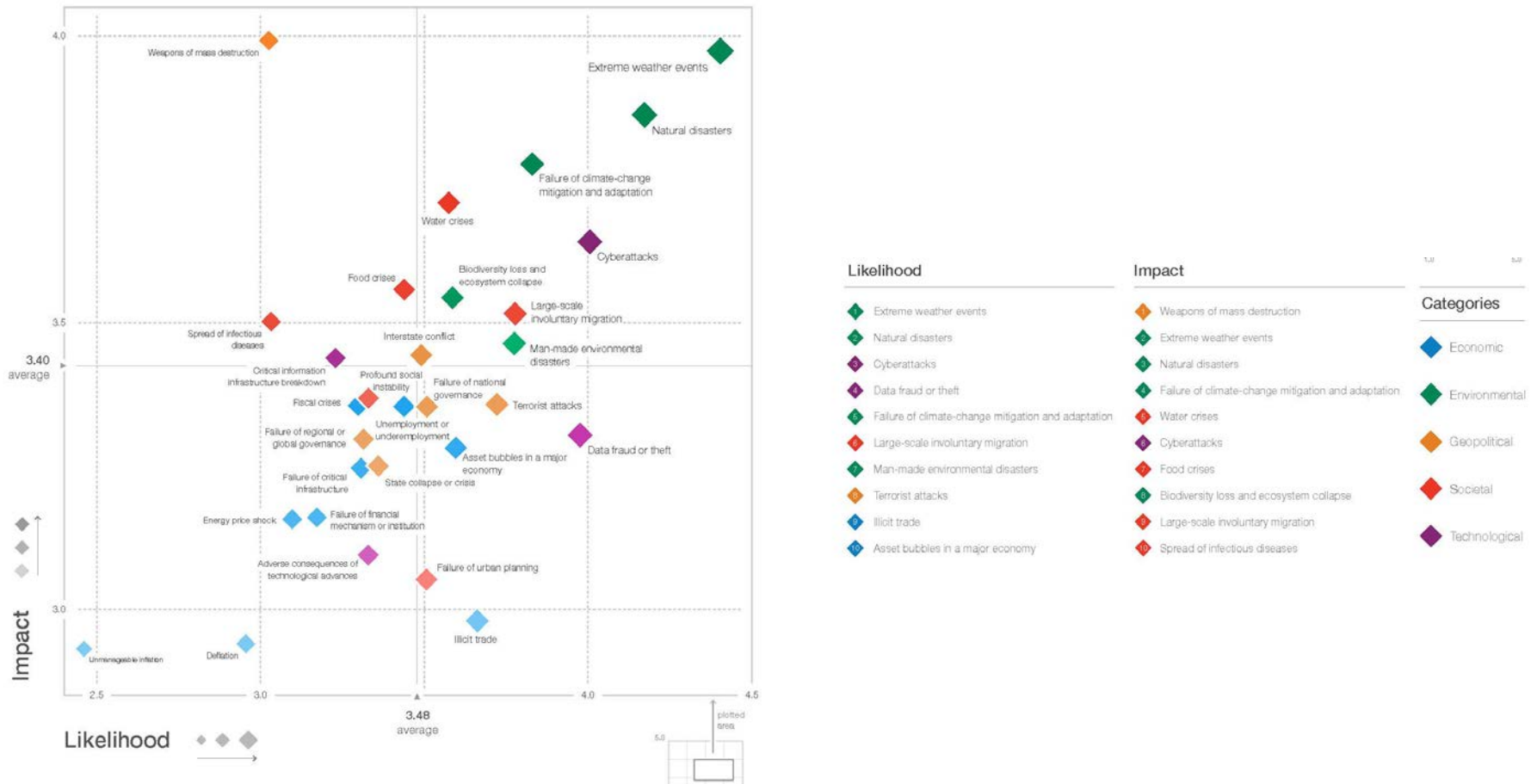
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Philippe Puydarrieux  
[philippe.puydarrieux@iucn.org](mailto:philippe.puydarrieux@iucn.org)

# Biodiversity, conflict and migration: Major societal and geopolitical risks

Source: World Economic Forum (2018), The global risks report

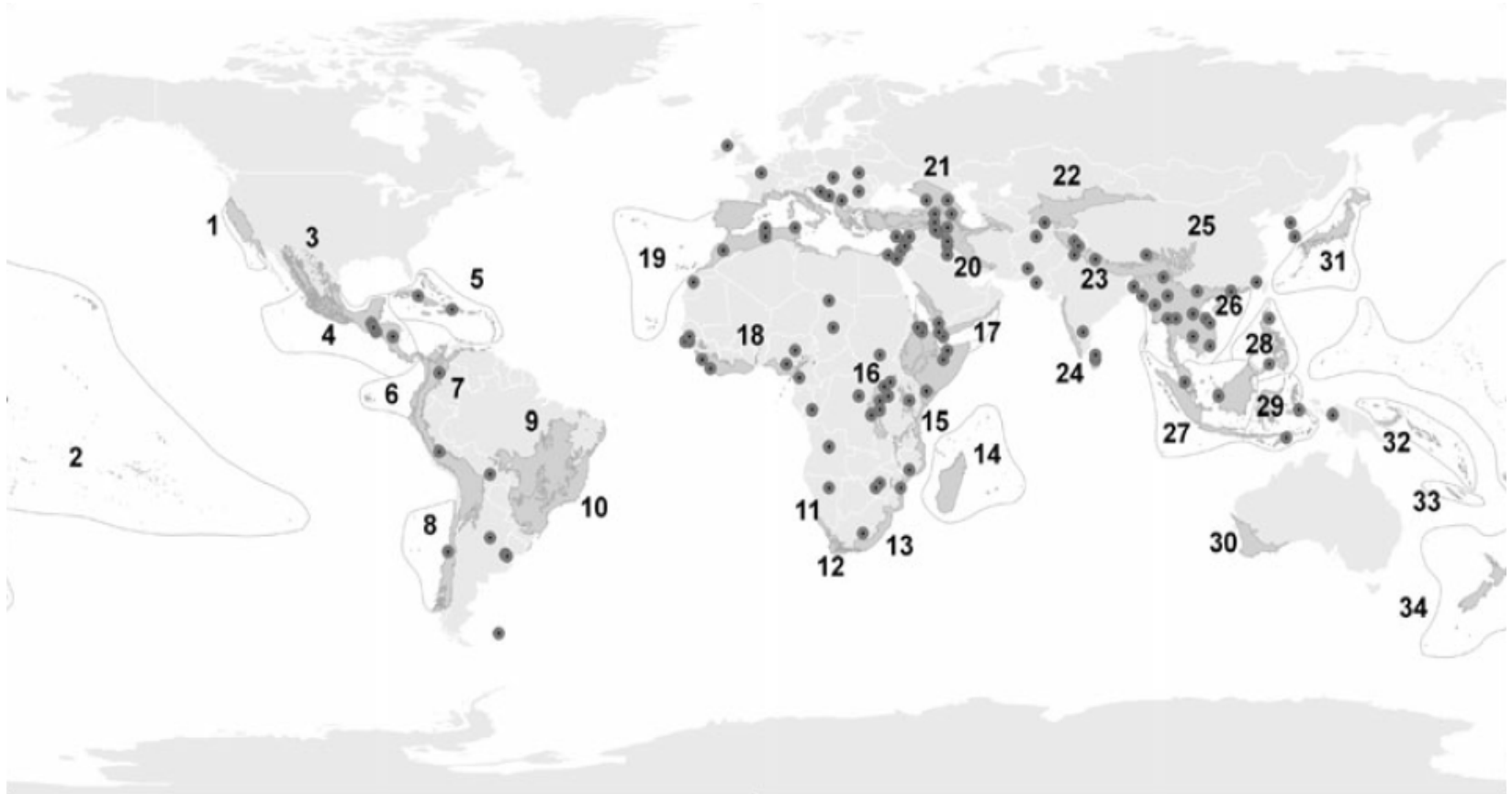
Global Risks Landscape



# IUCN's work on conflicts

- 2 commissions involved:
  - Commission on Environmental, Economic and Social Policy
  - World Commission on Environmental Law
- 40 resolutions and recommendations

# A strong correlation between biodiversity hotspots and armed conflicts



The world's 34 biodiversity hotspots and the location of all armed conflicts resulting in >1,000 casualties between 1950 and 2000 (Hanson et al. 2009).

# Panel discussion

- **Carl Bruch**, Director, International Programs, Environmental Law Institute; IUCN World Commission on Environmental Law (*via skype*)
- **Asif Zaidi**, Senior Advisor, Post Conflict and Disaster Management Branch, Policy and Programme Division, UN Environment
- **Elaine Hsiao**, IUCN Commission on Environmental, Economic and Social Policy Theme on Environment and Peace
- **Dina Ionesco**, Head of Division, Migration, Environment and Climate Change, International Organization for Migration

# Recommendations

- Improve natural resource governance (*in relation with SDG 16*)
  - Land tenure and property rights
  - Resource use rights
  - Transparency and reduced corruption
  - Civic engagement
  - Indigenous rights
- Improve natural resource management
  - Sustainable agriculture, forestry & fisheries
  - Water management
  - Standards and safeguards
  - Protected areas
  - Sustainable management of species
- Protect nature in areas of conflict, during and post-conflict
  - International agreements
  - Enforcement
  - Holistic approaches
- Develop transboundary resource management and agreements
  - Water and hydro-diplomacy
  - Marine (including fish but also maritime security)
  - Peace parks