

**Panel Discussion**

Addressing systemic risks in a changing climate:

Science and technology in support of cross-sectoral decision-making

**Q1:** Urgency for promoting collaboration between research disciplines is emphasized. What is your view on this issue ?

**Q2:** What could we do more for improving the communication of science on climate issues to realize decarbonized and climate-resilient society?

**Actions to be taken by the G7 countries:**

1. Increase support for improvement of models.
2. Accelerate quantitative assessments across disciplines.
3. Establish cross-sectoral frameworks.
4. Support the integration of data assessed in various reports.
5. Foster the integration of "facilitators".
6. Enhance international technical cooperation and financial support.



INSTITUT DE FRANCE  
Académie des sciences



Leopoldina  
Nationale Akademie  
der Wissenschaften



THE  
ROYAL  
SOCIETY



NATIONAL ACADEMY OF SCIENCES