

BIOLOGISTS CONNECTING INTERNATIONALLY

The U.S. and the International Union
of Biological Sciences (IUBS)



INTERNATIONAL ENGAGEMENT



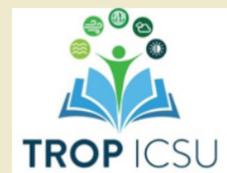
The United States is a member of the International Union of Biological Sciences (IUBS), adhering through the National Academy of Sciences (NAS) and with support from the National Science Foundation. The Board on International Scientific Organizations (BISO) within the NAS manages the U.S. Membership in IUBS.

WHAT IS THE IUBS?

IUBS provides a global platform for cooperation and interaction among scientists from all disciplines and nationalities to promote research, training, and education in the biological sciences. IUBS also seeks to understand and contribute solutions to some of the serious challenges facing the world today, such as the effects of climate change on the Earth. More information can be found at www.iubs.org.

CURRENT IUBS PROGRAMS

- Governance of Global Taxonomic Lists
- Global Integrative Pastoralism
- Open Biodiversity and Health Big Data
- Conservation Paleobiology in Africa
- Climate Change Adaptation: Science of Pollution-Tolerant and Climate Resistant Plants
- Zoonotic Diseases
- Climate Change and Environmental Education
- Gender Equality in Science
- Sustainable Development



CLIMATE CHANGE EDUCATION

Together with the International Union for Quaternary Research (INQUA) IUBS leads the Climate Change Education project TROP ICSU that seeks to identify the most relevant curricula and efficient pedagogical tools; use citizen science programs to study the impact of climate change on biodiversity and ecosystems and human health; and help find possible solutions. For more information, see www.tropicsu.org.



GENDER EQUALITY

IUBS is committed to gender equality in science. It is one of the partners on the global project, "Gender Gap in Science : A Global Approach to the Gender Gap in Mathematical, Computing, and Natural Sciences: How to Measure It, How to Reduce It?"

OPPORTUNITIES FOR ENGAGEMENT

Are you interested in getting involved with IUBS? Here are some ways:

- Subscribe to BISO's IUBS mailing list;
- Volunteer to serve on the U.S. Advisory Group for IUBS;
- Get involved with a IUBS initiative;
- Propose a new IUBS program that would be of interest to both the U.S. and the international community;
- Seek nomination through the NAS for an IUBS leadership position;
- Share information about IUBS with your professional society; and
- Ask questions!

FOR MORE INFO AND TO GET INVOLVED, CONTACT BISO@NAS.EDU.