

Application Deadline: **15 April 2025**

The selection will be based on academic merit, relevance of expertise, and especially motivation. Final decisions will be communicated after the interview stage. For further inquiries, please contact CIAAW Chair Johanna Irrgeher or Secretary Jochen Vogl.

<https://ciaaw.org/student-grant.htm>

USNC/IUPAC Announces the 2025 Young Observers and IYCN Delegates

The US National Committee for IUPAC of the National Academy of Sciences (*i.e.* the US NAO) is pleased to announce the following individuals have been selected as 2025 Young Observers to attend the 53rd IUPAC general Assembly and 50th World Chemistry Congress, to be held in Kuala Lumpur, Malaysia, 12-19 July 2025:

- Maxx Arguilla, University of California Irvine
- Sean Bowen, Incyte Corporation
- Ida (Xue) Chen, Dow, Inc.
- Luis De Jesús Báez, University at Buffalo
- Liang Feng, Duke University
- Reza Foudazi, The University of Oklahoma
- Melody Morris, University of Massachusetts Amherst
- Alexis Myers, National Renewable Energy Laboratory
- Hee Jeung Oh, Penn State University
- Zhe Qiang, The University of Southern Mississippi

Additionally, two individuals have been selected as 2025 U.S. delegates to the International Younger Chemists Network Assembly and will also attend the IUPAC General Assembly and World Chemistry Congress:

Annabelle Lolinco, ACS/AAAS
Wilson McNeil, UC Berkeley

About the YO Program

Established by the U.S. National Committee (USNC) for IUPAC in 1977 to foster interactions with internationally acclaimed scientists in various fields, the **IUPAC Young Observer Program** strives to introduce the work of IUPAC to a new generation of distinguished researchers and to provide them with an opportunity to address international science policy issues. The USNC supports the participation of U.S. Observers (citizens or permanent residents) under the age of 45

from industry, academia, and national laboratories in the IUPAC World Chemistry Congress and General Assembly, held every two years. To date, the program has supported more than 230 scientists, many of whom have served on IUPAC committees, technical divisions, and projects, and continue to participate in a variety of international activities in chemistry and allied fields.

About IYCN

Officially launched in 2017, the International Younger Chemists Network (IYCN) as an associated organization of IUPAC, is connecting chemists in the early stages of their careers—specifically less than 35 years old, or within 5 years of completing their chemistry-related training. **IYCN** strives to spread knowledge, mentorship, and encourage a passion for chemistry within their members and the wider community by building a network of support across the globe. The core objective is to enable a platform for scientific and professional exchange, specifically focused on the needs of early-career chemists.

The Muscat Global Knowledge Dialogue and the 3rd ISC General Assembly: IUPAC's Role in Shaping Global Science Policy

by **Javier Garcia Martinez**

The International Science Council (ISC) convened its 3rd General Assembly from 26-30 January 2025, in Muscat, Oman. This event was held alongside the Muscat Global Knowledge Dialogue fostering discussions on global science policy and collaboration. This significant gathering brought together global leaders in science, policy, and innovation to discuss critical issues shaping the future of science and its role in addressing global challenges.

The Muscat Global Knowledge Dialogue provided a unique forum for scientists, policymakers, and international organizations to engage in discussions on advancing science as a global public good. Sessions covered a wide array of topics, including open science, sustainability, science diplomacy, and the role of artificial intelligence in research. The event also emphasized regional perspectives, particularly those of the Middle East and North Africa, fostering greater inclusivity in global scientific discourse. For instance, discussions highlighted regional challenges in water sustainability