hail from different countries and regions, disciplines, sectors, and career stages; having been nominated by ISC Members and existing Fellows, and by partners.

Ghada Bassioni a Egyptian chemist and Global Young Academy (GYA) alumnus, reacted to the announcement also by recognizing her IUPAC involvement: she observed that "Science makes a substantial contribution to our comprehension of the world and provides solutions and answers that help millions of people worldwide. Being part of IUPAC has enriched me with so many different experiences and has taught me that when it comes to scientific matters, one person's reasoning overrules the opinion of a thousand. I look forward to continuing my scientific journey within the ISC community and amplifying the voice of science."

During his IUPAC presidency, Javier García Martínez became intimately familiar with the ISC mission. Reacting to ISC honour, he commented that: "Being an ISC Fellow is not only a great honor, but above all a commitment to create a better, fairer and more sustainable future through evidence-based decisions and international cooperation. At IUPAC, we work toward this goal every day, thanks to our international network of volunteers and side by side with other scientific unions and academies around the world."

See ISC detailed release https://council.science/current/blog/isc-ap- points-100-new-fellows/>

IUPAC Emeritus Fellows 2022-23

he Divisions of IUPAC may award the status of Emeritus Fellow to former members of the Divisions and its erstwhile Commissions and Subcommittees who have made outstanding contributions to IUPAC and, through chemistry, to the chemical sciences in general. The appointment of Emeritus Fellow reflects the member standing as a scientist and continuing service to the divisions and to the Union.

The IUPAC bio of each Fellow is presented online. The range of expertise they represent is remarkable. Averaging 30 years of membership to IUPAC, the contribution of each and every Fellow is invaluable for the Union. IUPAC is grateful for their dedication and service

The next class of Emeritus Fellows will be presented at the end of the current biennium. The 2022-23 class of Emeritus Fellows is pictured on right.

The 2022-23 class of Emeritus Fellows includes:



Jan Labuda



Janos Fischer



Lars Öhrström



M. Clara F. Magalhães



Ken Racke



Willie Peijnenburg



Nicola Senesi



Jan Reedijk

- Janos Fischer (Hungary) (Chemistry and Human Health Division)
- Jan Labuda (Slovakia) (Analytical Chemistry Division)
- M. Clara F. Magalhães (Portugal) (Analytical Chemistry Division)
- Lars Öhrström (Sweden) (Inorganic Chemistry Division)
- Willie Peijnenburg (Netherlands) (Chemistry and the Environment Division)
- Ken Racke (USA) (Chemistry and the Environment Division)
- Jan Reedijk (The Netherlands) (Inorganic Chemistry Division)
- Nicola Senesi (Italy) (Chemistry and the Environment Division)

For more details, see https://iupac.org/who-we-are/emeritus-fellows/

Ty Coplen received a US Presidential Rank Award

y Coplen, a long time member of IUPAC and in particular of the Commission on Isotopic Abundances and Atomic Weights, has been presented with one of the 2023 Presidential Rank Awards (PRA) chosen by President Joe Biden. The PRAs are one of the most prestigious awards in the career civil service, recognizing the important contributions of public servants across the US federal government.



On December 7, 2023, USGS hosted a live, virtual Honor Awards Ceremony. David Applegate, the Director of the U.S. Geological Survey presented the awards with the following citation:

Tyler Coplen's wide-ranging research uses isotope measurements to study water resources, environmental quality, paleoclimatic research, and forensic science, resulting in more than 200 peer-reviewed publications and one patent. In 1978, he started the Reston Stable Isotope Laboratory of which he is now the director within the Water Resources Mission Area's Laboratory and Analytical Services Division. From 2009 to 2013, he served as lead for the USGS and Department of the Interior on the National Science and Technology Council's Subcommittee on Forensic Science, advising the White House Office of Science and Technology Policy and other bodies of the Executive Office of the President on forensic science in homeland and national security and in the criminal justice system.

To see the presentation, visit https://www.usgs.gov/honor-awards

One World Chemistry—IOCD Call for Volunteers

he International Organization for Chemical Sciences in Development (IOCD) is committed to working in partnership with others to ensure that chemistry fulfils its potential of contributing to sustainability for people and for the physical and biological systems of the planet. A new orientation, "One-World" Chemistry has been proposed, which recognises the interconnectedness of human, animal, and planetary health and embraces the need for chemistry to adopt systems thinking and crossdisciplinary working to tackle the planetary challenges.

IOCD is currently seeking volunteers for a range of roles. Opportunities include:

- Working Groups: joining an existing Working Group or establishing a new one
- Creating an activity on mentoring and professional development in the chemical sciences
- Evaluating essays in the framework of the IOCD annual Essay Competition
- Fundraising for the organization's operations
- Internal governance, organization, and management work, communications and external relations.

See details at iocd.org.