

IUPAC is seeking Expressions of Interest to host the General Assembly and World Chemistry Congress in the year 2029

IUPAC National Adhering Organizations (NAOs) are invited to submit proposals for future Congresses six years in advance. If your NAO would like to host the IUPAC World Chemistry Congress and General Assembly in 2029, please indicate your interest by communicating directly with IUPAC Executive Director at executivedirector@iupac.org. The deadline for Expressions of Interest is 1 February 2023. Full proposals will be presented to the IUPAC Bureau for assessment against key criteria in April 2023, and the selection of the successful proposal for 2029 will be made by the IUPAC Council at its next meeting at IUPAC's General Assembly in August 2023.

The 2023 General Assembly (GA) and World Chemistry Congress will be an in-person event on 20–25 August 2023, in The Hague, Netherlands, (iupac2023.org). With the major theme 'Connecting Chemical Worlds', the organizers—the Royal Netherlands Chemical Society (KNCV) and the Dutch Research Council (NWO)—are bringing together all disciplines of chemistry, with a diverse audience of chemists from both academia and industry, and from all around the globe. The following 50th WCC and 53rd GA will be hosted in 2025 by the Institut Kimia Malaysia in Kuala Lumpur, Malaysia, 11–18 July, and in 2027, the 51st WCC and 54th GA will be held 16–23 July, in Montréal, Canada, after the pandemic prevented us from having the originally planned in-person event for 2021 in Montréal. Despite the unforeseen challenges, the Canadian organizers ran highly a successful event and the IUPAC Council therefore voted that it will return to Canada in 2027.

<https://iupac.org/iupac-2029-general-assembly-and-world-congress/>

IUPAC Awards in Analytical Chemistry—Call for nominations

The Analytical Chemistry Division of IUPAC has established two awards, including:

- **The Emerging Innovator Award in Analytical Chemistry**—an award to recognize outstanding work undertaken by an emerging analytical

scientist that corresponds to the aims of the Analytical Chemistry Division.

- **The IUPAC Analytical Chemistry Medal**—an award to recognize significant lifetime contribution to the aims of the Analytical Chemistry Division.

The awards are open worldwide to researchers working in the field of analytical chemistry. The Emerging Innovator Award is for researchers who are at an early stage of their independent career, as measured by the completion of a PhD within the last ten years. Appropriate consideration will be given to those who have taken a career break or followed a different study path. Nominations must be based on published works in the field of analytical chemistry. The Analytical Chemistry Medal is for researchers who have a substantial record of achievements demonstrated by the number and quality of their publications, by being actively involved in international partnerships as well as by their commitment in the training of the next generation of analytical chemists.

The first were presented in 2021 during the Virtual 2021 IUPAC Congress and going forward, future awards will be presented every two years during the IUPAC General Assembly/World Chemistry Congress. The awardees will be invited to the meeting of the Analytical Chemistry Division to receive their award and to present a lecture.

See specific details online. Complete applications must be received via the submission form no later than **31 January 2023**.

<https://iupac.org/iupac-awards-in-analytical-chemistry-2022/>

2023 IUPAC-Solvay International Award For Young Chemists—Call For Applicants

The IUPAC-SOLVAY International Award for Young Chemists is intended to encourage outstanding young research scientists at the beginning of their careers. The awards are given for the most outstanding Ph.D. theses in the general area of the chemical sciences, as described in a 1000-word essay. The award is generously sponsored by Solvay.

In 2023 IUPAC will award up to five prizes. Each prize will consist of USD 1,000 cash award and up to USD 1,000 towards travel expenses to attend the 2023 IUPAC Congress in The Hague (see iupac2023.org). In

keeping with IUPAC's status as a global organization, efforts will be made to ensure fair geographic distribution of prizes.

The awards will be presented at the 2023 IUPAC Congress. Each awardee will be invited to present a poster on his/her research and to participate in a plenary award session, and is expected to submit a review article for publication in *Pure and Applied Chemistry*.

Complete applications must be received at the IUPAC Secretariat by **15 February 2023**.

<https://iupac.org/2023-iupac-solvay-international-award-for-young-chemists-call-for-applicants/>

IUPAC-Zhejiang NHU International Award For Advancements In Green Chemistry—Call For Nominations

IUPAC-Zhejiang NHU International Award has been established in 2019 to emphasize the importance of advancements in Green Chemistry and the value of sciences to human progress, and to encourage young and experienced chemists. The award covers all the topics of Green Chemistry, such as Green and Renewable Feedstocks, Green Synthetic Routes, Green Solvents, Green Catalysis, Green products, Green Energy, and as broadly defined by OECD as Sustainable Chemistry.

The IUPAC-Zhejiang NHU International Award includes:

- **Three prizes to be awarded to three early career chemists** who have received their Ph.D. (or equivalent) degree, or completed all Ph.D. requirements including successful defense of their doctoral thesis within the last 3 years. Qualified PhD chemists will be evaluated based on the quality of their theses work. Application requires submission of a completed entry form, including an essay submitted by the entrant that describes his or her research work and places it in perspective relative to current research in Sustainable Chemistry. The essay must be written in English by the entrant and may not exceed 1000 words.
- **One prize will be awarded to an experienced chemist** who should have made significant contribution to green/sustainable chemistry throughout their career.

The Award is presented every two years and the work of the winners in progressing Green Chemistry in their applications will be disseminated to the attention of a wider global audience. All scientists are eligible irrespective of gender and nationality. Awardees will be expected to submit a review article for publication in *Pure and Applied Chemistry* in the year following their award. The awards will be presented at the 2023 IUPAC World Chemistry Congress to be held in The Hague, The Netherlands, 20-25 August 2023. The Prize is managed by the Interdivisional Committee on Green Chemistry for Sustainable Development (ICGCSD).

Complete applications must be received via the submission form no later than **30 April 2023**.

In 2019, the first recipients for the early career award were Mingxin Liu from McGill University, Xiaofu Sun from the Chinese Academy of Sciences, Beijing, and Julian West from Rice University, TX, while the experienced chemist awarded was Fabio Aricò from the Università Ca' Foscari, Venezia, Italy.

The 2021 recipients were Gabriele Laudadio from the Scripps Research Institute, Lichen Liu from Tsinghua University, and Jingxiang Low from University of Science and Technology of China as the early career award winners, and David Milstein from the Weizmann Institute of Science, Israel for the experienced chemist award.

About Zhejiang NHU

Zhejiang NHU was founded in 1999, Zhejiang NHU Co., Ltd. has been recognized as one of the national high-tech enterprises in China. The company has total assets of 28.5 billion(CNY) with a sales income of 7.6 billion(CNY) and a corresponding profit of 2.6 billion(CNY) in 2019. Over the years, NHU adheres to the mission of "Exploring chemicals and improving life," focuses on the fine chemicals, and holds on to the concept of "innovation-driven development and growth in market competition." Now, in the fields of nutrition, flavor and fragrance, APIs, and polymer-based materials, it's providing solutions for customers in more than 100 countries and regions. Today, NHU has established tight connections with outstanding universities, scientific research institutes and leading enterprises throughout the world. It has become a highly-trusted brand by customers, a world-renowned vitamin supplier, a national large-scale flavor and fragrance manufacturer, and one of the top 100 listed companies in China. <<http://www.cnhu.com>>

<https://iupac.org/2022-iupac-zhejiang-nhu-international-award/>