

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/>