



Interdivisional Committee on Green Chemistry for Sustainable Development(ICGCSD)

The Interdivisional Committee initiates, promotes, and coordinates the work of IUPAC in the area of green and sustainable chemistry and sustainable development. The Committee consists mainly of Chair, Secretary, Titular members, Associate members, Division and National representatives, and Advisory members.

ICGCSD has cooperation and connection with different organizations in the worlds, such as UN Educational, Scientific and Cultural Organization, UN Environment Programme, Organization for the Prohibition of Chemical Weapons, etc.

ICGCSD organizes International IUPAC conferences on Green Chemistry. The conferences are series of biennial conferences on green chemistry that was held in 2006 in Germany (1st), Russia(2nd), Canada(3rd), Brazil(4th), South Africa(5th), Italy (6th), Russia(7th), Thailand (8th), Greece (9th), and the 10th IUPAC International Conference on Green Chemistry will be held during Oct. 25-29 of 2024 in Beijing, China.

ICGCSD manages CHEMRAWN VII Prize for Green Chemistry. The Prize was first announced in August 2008 and has been awarded every two years at the IUPAC International Conference on Green Chemistry since then. The prize of USD 5000 is granted to a young investigator (less than 45 years of age) from an emerging region who is actively contributing to Green Chemistry.

ICGCSD manages IUPAC-Zhejiang NHU International Award for Advancements in Green Chemistry. The prize has been awarded every two years since 2018. Main topics of the award include renewable feedstocks, synthetic routes, solvents, green catalysis, green products, and green energy. The funding of the award was \$20,000 every two years. One prize will be awarded to an experienced chemist (1 award, 10,000 US\$) who should have made significant contribution to green chemistry. Three prizes will be awarded to three young persons, 2000 US\$ each, who must have received their Ph.D. degree (or equivalent) within two years of application deadline. The remaining 4,000 US\$ support expenses for the winners to participate in the Awarding Ceremony.

ICGCSD assists IUPAC in managing PhosAgro/UNESCO/IUPAC Green Chemistry for Life Research Grants. The Green Chemistry research grants support young scientists.

ICGCSD sponsors a series of Green Chemistry post-graduate Summer School, organized by Professor Pietro Tundo and his colleagues, which have been organized 15 times.

ICGCSD undertakes and supports different projects of IUPAC related with green and sustainable chemistry.

In the future, we are going to organize more activities, such as conferences, summer schools, projects, to promote the development of green chemistry. We welcome you to participate the activities of our Committee in the future.