

CALL for PROPOSALS—Division of Chemistry and the Environment

Rolling 3 month deadlines for proposals from September 30th 2021 and through to September 30th 2022. Decisions on funding will be rendered in approximately 3 months after the deadlines



IUPAC

www.iupac.org

The Division currently seeks proposals on topics related to environmental chemistry.

Potential topics of interest (but not limited to):

- Chemistry & climate change: monitoring, understanding, preventing, mitigating
- Methods for reducing and removing greenhouse gases from the atmosphere
- New emerging pollutants and their impact on the environment, health and food safety
- Assessment of environmental fate and behaviour (e.g. transformation, degradation, transport, mobility) of chemicals in the environment
- Chemical processes affecting the fate and behaviour of pollutants in the environment
- Technology transfer, capability building and community outreach for environmental solutions, especially in emerging economies
- Sampling, analysis, monitoring and exposure assessment of chemicals in the environment
- Ecological risks assessment and management of chemicals in the environment
- Life-cycle analysis and the risk assessments for chemical products and their production processes in relation to complex environments
- Development of environmentally sustainable processes, chemicals and practices
- Novel and cost-effective technologies for remediation and management of chemicals in the environment
- Management of chemicals in the environment, including regulatory and policy frameworks

Suggested Work Products

- Publication of an authoritative review or technical report in *Pure and Applied Chemistry* which may include official IUPAC recommendations
- Publication of an academic resource or text book
- Publication of a specialized glossary of terms; analytical methods; chemical constants; that could be used as a resource for chemists
- Organization of a symposium or workshop
- Development of educational and informational materials or web resources in environmental chemistry

Submission and Review

Submission of draft proposals to the Division President or Secretary is encouraged to streamline the review process.

Proposals must be submitted using the IUPAC Project Submission Form. The form and detailed instructions are found on the IUPAC website:

<http://iupac.org/projects/project-submission-form-and-guidelines/>

Budgets for IUPAC projects are generally around 5,000 USD.

Proposals must be submitted to the IUPAC Secretariat at secretariat@iupac.org. Copy of the project should be forwarded also to the Division Project Coordinator (see below for details).

Proposals received will undergo review by the Division Members and specialized external reviewers.

The Division will evaluate the proposal, reviews, and the response from the submitter to make the final decision.

Eligibility

There are no restrictions on eligibility. Any individual or group may submit a proposal. Groups with strong international collaboration are encouraged and projects cosponsored by other agencies would be particularly welcome.

Contacts

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