



Dear colleague,

On behalf of Dr. Matteo **Alvaro** (University of Pavia, Italy), Dr. Gilberto **Artioli** (University of Padova, Italy), Dr. Mark **Asta** (University of California, Berkeley, United States), Dr. Shmulik **Hayun** (Ben-Gurion University of the Negev, Israel), Dr. Alexandra **Navrotsky** (Arizona State University, United States), Dr. Ralf **Riedel** (Technical University of Darmstadt, Germany), Dr. Nancy **Ross** (Virginia Tech, United States), Dr. Basilios **Tsikouras** (University of Patras, Greece), and Dr. Sharon **Webb** (University of Göttingen, Germany), co-chairs of the **Dutrow International Symposium on Geochemistry for Sustainable Development** (4th Intl. Symp.) (<https://www.flogen.org/sips2025/summit.php?id=67>), in my capacity as President of SIPS 2025 (Sustainable Industrial Processing Summit), I am personally inviting you to participate as an author/speaker dedicated to honoring the lifetime achievements of **Prof. Barbara Dutrow**. Prof. Dutrow is a very well-known professional with deep impact in geochemistry and its applications for sustainable development. This major symposium focuses on geochemistry of materials, including isotope geochemistry, applications of thermodynamics and structural chemistry to understanding formation, stability, transformation, and properties of crystalline solids, materials for the energy transition, sustainable energy sources, thermal-chemical-mechanical feedback in fluid-rock systems, and mineral sciences and crystallography. These and many others are among the topics of the symposium.

This symposium is part of SIPS 2025, Sustainability through Science and Technology Summit / Sustainable Industrial Processing Summit to be held in Cebu, Philippines from 17-20 November 2025 in Dusit Thani Mactan Resort and is in honor of Nobel Laureate in Chemistry, Prof. Aaron Ciechanover. The summit's website is given here (<https://www.flogen.org/sips2025/>). SIPS has been organized yearly since 2003 and it is based on the concept of FLOGEN Sustainability Framework that I was invited to deliver at the **United Nations Meeting in Geneva** in February 2022 (<https://www.flogen.org/?p=33&an=2022&m=2>). SIPS is deeply science-focused and technology & engineering-oriented, organized by the not-for-profit corporation FLOGEN Stars Outreach (www.flogen.org), which is dedicated to achieving sustainability through science and technology. It incorporates summit plenary lectures from well-known speakers that address the links between

scientific, technology and engineering domains in the pursuit of sustainable development, as well as specific science, technology and engineering symposia that feature technical presentations with the same goals in mind: <https://www.flogen.org/?p=32#toop>. Many Nobel Laureates have confirmed their participation and many well-known Academics, Engineers, Managers, Directors, CEOs, Medical Doctors, Lawyers, Economists and Politicians.

Please submit the abstract using this link:

https://www.flogen.org/sips2025/abstract_submission.php?p=35

Other additional information about this symposium, SIPS 2025 can be found in the official invitation: https://www.flogen.org/sips2025/pdfs/Geochemistry_General_Author_Invitation.pdf

The papers will be double peer reviewed and published in the official Publication entitled: "Dutrow International Symposium (4th Intl. Symp. on Geochemistry for Sustainable Development)" containing ISBN and ISSN numbers and indexed by Google Scholar joining the existing SIPS articles. SIPS Publications over the years are indexed in Google Scholar, where we have more than 3600 records (<https://rb.gy/de0dyk>) and Google Scholar Citation Indexes to our publications are: h-index=38 and i10-index=182 (<https://rb.gy/zc2qri>) Furthermore, many papers upon significant will be subsequently published as part of special volume of relevant Journal dedicated to this symposium. After the symposium several best papers will be selected to be published after significant update to a relevant journal related to the topics of the symposium.

As an invitee, if you prefer to deliver a presentation with a wider scope for one of the listed topics, or on a new specialized topic of your choice, we would be pleased to take it into consideration for a possible nomination as an Invited or Keynote Lecture. In this case, please send us an email at the same address, which should indicate your interest and include a draft abstract.

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Pertinent information from our website:

https://www.flogen.org/sips2025/page.php?p=187#content_top

The symposium is the optimal conference to present your most recent work, listen to the latest achievements of your colleagues, and interact with well-known experts from diverse fields of industry, academia, and politics. We hope your participation will enable your organization to improve efficacy and implement the best sustainable research and industrial practices.

It would be a great pleasure to have you join us. We are looking forward to hearing from you.

Dr. Florian Kongoli
President SIPS 2025
Organizing Committee