

Dear **SBIC members, colleagues and friends,**

Welcome to the 2022.02 edition of our quarterly newsletter published by the Society of Biological Inorganic Chemistry (SBIC), which aims to keep you up to date with important developments in our society, award deadlines and other opportunities we are supporting! We provide you in this newsletter with the latest information from your society, and we hope that you will continue to support or join SBIC as a new member. We would also like to invite you to pass the newsletter on to your students and colleagues and if you have news to share, please get in touch.

Call for papers for JBIC – SBIC needs your help!

The Journal of Biological Inorganic Chemistry is our society's journal and SBIC receives a financial return from Springer which is used to support different initiatives members of the society benefit from. The amount paid by Springer depends on the number of papers published. Nils Metzler-Nolte as the editor-in-chief of JBIC is working hard with his associate editors to maintain the high standard of JBIC and to increase the reach. However, COVID has had a significant impact on the number of papers published. Therefore, we are asking everyone to consider JBIC as an outlet for their next papers. Nils assures a fair, transparent and efficient process. And you become eligible to compete in the annual JBIC cover picture competition which could feature your cover for a full year!

By publishing in JBIC, as a Springer author you will qualify for a 40% discount in their book collection.



EuroBIC Grenoble – here we come!

We hope everyone is getting ready for the event of this summer to take place in Grenoble – EuroBIC! The deadline for early bird registration has now passed but the abstract submission for poster presentations is open until May 30th.

SBIC offers travel and registration grants for young researchers. To apply, please [email](#) the organizing committee a CV and a support letter from your supervisor and your abstract. Awardees will benefit from free registration and participation in transportation costs depending on their country of origin. There will also be a SBIC General Assembly held at EuroBIC.

The university offers the opportunity to book cheap rooms in dormitories located near the conference building. Some rooms are still available. A public tramway allows you to reach the university campus in 15 minutes from the city center where nice and quiet hotels are also available.

Lunch will be served in a university restaurant located near the conference building.

We will soon open special offers for accompanying persons and also for all participants to organize their free Wednesday afternoon. In any case, you can also consult the website of the Grenoble tourist office (<https://www.grenoble-tourisme.com/en/>).

We thank our sponsors for their strong support and their choice to accompany us throughout the meeting. Check out our [website](#) for more information!

We are looking forward to welcoming all of you in Grenoble!

Stéphane Ménage (on behalf of the EuroBIC Organizing Committee)



Congratulations

We are keen to profile the success of our SBIC members and highlight recent awards and accolades. If you have received an award or know of someone who has received recognition for their work, please email the information to [Christian Hartinger](#). Great to see how many bioinorganic chemists are recognized for the hard work and achievements – congratulations everyone!

Congratulations to Dr. Maxie Roessler from Imperial College London who is the recipient of the 2022 EuroBIC Medal.

Carolyn Anderson (University of Missouri) received the ACS Glenn T. Seaborg Award for Nuclear Chemistry.

Congratulations to former SBIC president Alison Butler (University of California Santa Barbara), former JBIC editor-in-chief Larry Que (University of Minnesota) and Joan Broderick (Montana State University) who join the U.S. National Academy of Sciences. What a fantastic achievement!

Johannes Karges (UCSD) is the recipient of this year's Wilhelm Ostwald Young Talent Award.

Christian Hartinger (University of Auckland) was elected a Fellow of the Royal Society of New Zealand.

Congratulations to Justin Wilson (Cornell) who is the recipient of the Harry Gray Award.



Maxie Roessler
Imperial College London



Carolyn Anderson
University of Missouri



Larry Que
University of
Minnesota



Christian Hartinger
University of Auckland



Alison Butler
University of California
Santa Barbara



Joan Broderick
Montana State
University



Justin Wilson
Cornell



Johannes Karges
UCSD

AsBIC Awards

One of the initiatives to promote the field of biological inorganic chemistry by AsBIC is through honoring outstanding researchers biennially with two Graeme Hanson Early Career Awards, the annual James Hoeschele Mid Career Award and the biennial AsBIC Outstanding Achievement Award. The James Hoeschele award was established with a donation by James Hoeschele.

The awards are open and applications should be submitted through the online form (links below; preferred) or via email. The application deadline is June 15, 2022. Please follow the links for the application guidelines for each award.

Graeme-Hanson-AsBIC Early Career Researcher Award: <https://forms.office.com/r/A5782UJZc8>

Contact: Prof Wee Han Ang (Secretary, AsBIC Steering Committee) ang.weehan@nus.edu.sg

James Hoeschele AsBIC Award: <https://forms.office.com/r/e2XRuwqbCG>

AsBIC Outstanding Achievement Award: <https://forms.office.com/r/JjFRS95GTO>

Contact: Prof Wonwoo Nam (Chair, AsBIC Steering Committee) wnam@ewha.ac.kr

Call for a JBIC Cover Art for 2023

JBIC is running a "JBIC Cover Competition" again throughout 2022: Corresponding authors of any paper published in JBIC in 2022 are invited and encouraged to make a suggestion for a cool JBIC cover art. The winning cover art will be shown on the cover of JBIC throughout 2023 (*i.e.* on eight issues of our journal), completely free of cost for the authors! The only condition is that the corresponding

author is a member of SBIC. For suggestions and further information, please get in touch with JBIC Editor-in-Chief Nils Metzler-Nolte (jbic-eic@rub.de).

Deadline: November 30, 2022.

JBIC is looking forward to receiving your designs – so get creative everyone!



Journal of Biological Inorganic Chemistry (JBIC) highlights

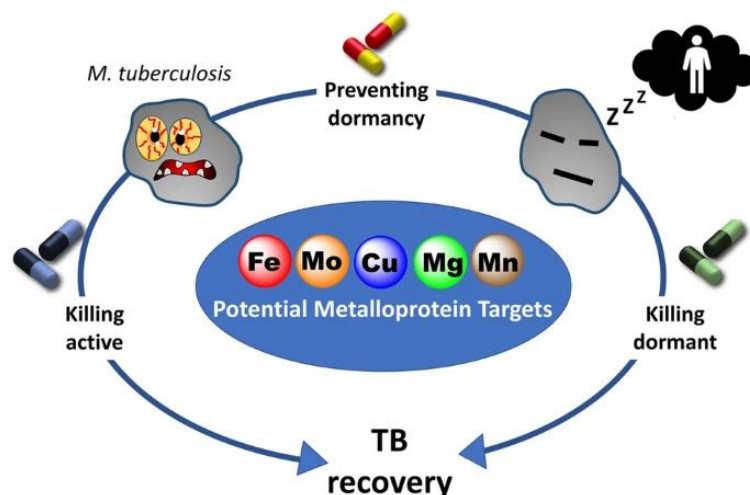
JBIC is the well-reputed journal of our society. Nils Metzler-Nolte is the Editor-in-Chief and in this role serves as a member of the SBIC Council. Nils always welcomes manuscripts with high impact results for publication in our journal. By submission of impactful articles to JBIC you demonstrate your active support of SBIC, our global learned society, regardless of whether you are a member of SBIC or not!

Here are some of the paper highlights recently published in JBIC and their full text is available free of charge for the next months. These articles have been selected by the journal Editor-in-Chief for their exceptional interest to members of the biological inorganic chemistry scientific community.

Eduardo H. S. Sousa, Izaura C. N. Diógenes, Luiz G. F. Lopes, José J. G. Moura

[Potential therapeutic approaches for a sleeping pathogen: tuberculosis a case for bioinorganic chemistry](#)

This minireview by Sousa, Moura and colleagues is a beautiful Brazilian-Portuguese collaboration on a topic of global importance.



Xiaoxiang Zheng, Bingyu Ren, Xiaoming Li, Huanhuan Yan, Qingguo Xie, Hongmei Liu, Jun Zhou, Jing Tian, Kaixun Huang

[Selenoprotein F knockout leads to glucose and lipid metabolism disorders in mice](#)

This article sheds light on Selenoprotein F, an ER-resident protein whose function was not well understood so far.

For your diary: Upcoming conferences supported by SBIC

- GRC Metals in Medicine, June 26–July 1, 2022, Proctor Academy, NH (<https://www.grc.org/metals-in-medicine-conference/2022/>)
- International Conference on Metal-binding Peptides, July 5 - 8, 2022, Nancy, France (<https://www.sfgp.asso.fr/events/mbp-1st-international-conference-on-metal-binding-peptides-methodologies-and-applications-2020/>)
- EuroBIC-16, July 17–21, 2022, Grenoble, France (<https://eurobic16.sciencesconf.org>)
- 2022 Gordon Research Conference – The Roles of Tetrapyrroles in Catalysis, Regulation, Metabolism and Disease, July 17–22, 2022, Salve Regina University (<https://www.grc.org/chemistry-and-biology-of-tetrapyrroles-conference/2022>)
- 12th [International Copper Meeting](#), Sorrento, September 18–23, 2022.
- AsBIC 10, November 28–December 3, 2022, Kobe, Japan (<https://www.asbic10.net/>)
- LABIC-8, Chile, tentatively moved to April 2023
- 16th International Symposium on Applied Bioinorganic Chemistry, June 11 to 14, 2023, Ioannina, Greece. <https://isabc2023.com>
- ICBC 20, July 16–21, 2023, Adelaide, Australia (www.icbic2023.org)
- The next International Symposium on Bioorganometallic Chemistry (ISBOMC21) will be held in Braunschweig in 2023 (<https://www.tu-braunschweig.de/en/pharmchem/isbomc21>)



Call for applications for conference support

SBIC financially supports international meetings on subjects related to Biological Inorganic Chemistry organized by members of our society. At many of these conferences, SBIC members will pay special, discounted registration fees and students and early career members may be eligible for travel awards.

In order to be eligible for conference support, the conference organizers need to be SBIC members. Applications need to be sent to the SBIC Treasurer [Charles G. Riordan](#). Please include a detailed conference program. Diversity in gender, age, race, ethnicity, geography and research topics covering a broad range of biological inorganic chemistry is a prerequisite to obtain SBIC funding. Adequate representation from underrepresented groups, including women for Plenary and Keynote lectures in particular, and the program in general, must be demonstrated. A maximum of 2,000 US\$ (conferences) or 3,000 US\$ for student workshops will be granted to non-BIC conferences. All SBIC financial support is exclusively given out as SBIC travel bursaries to be awarded to young researchers (PhD students and postdocs), being SBIC members, and the financial support by SBIC must be acknowledged.

For ICBIC, AsBIC, EuroBIC and LaBIC, special funding rules apply. Please contact the SBIC Treasurer [Charles G. Riordan](#) for details.

National meetings and those organized by national chemical societies are not eligible for SBIC support, including Pacificchem Symposia.

DEADLINES for applications: March 1 and October 1 each year.

Stay in touch with SBIC: Follow us on our Social Media channels!

You have been included in this mailing list as a current member of the society or because you have attended a conference of the BIC series (ICBIC, EuroBIC, AsBIC, LABIC). If you would prefer not to receive this information, please let us know and we will remove your email address from the distribution list. If you would like to receive the latest SBIC news on your social media feeds, like us on Facebook <https://www.facebook.com/officialSBIC/>, or follow us on Twitter <https://twitter.com/sbicofficial/>. If you would like to advertise your events or anything biological inorganic chemistry-related, please email [Christian Hartinger](#) with all the relevant information.

