Synthesis Editorial

Dear SYNTHESIS readers.

As we welcome in 2023, change is in the air at SYNTHESIS.

After 12 years of dedicated editorial work, we say thank you, and goodbye, to Professor P. Andrew Evans. Andy took over as an Associate Editor when Phil Kocienski concluded his many years of service on the board. Andy had been appointed as the Heath Harrison Chair of Organic Chemistry at Liverpool University and he was an ideal person to take the reins. A few years later he accepted the prestigious Alfred Bader Chair at Queens University in Canada. Andy was particularly dedicated to careful and thorough review of manuscripts, and I can speak from personal experience that he left no stone unturned when working to improve each submitted manuscript. Andy also contributed to our Board meetings with helpful suggestions on improving the iournal. On behalf of Thieme and the SYNTHESIS editorial board I thank Andy for all the support and valuable input over the years, keeping us connected to the Organic Division of the ACS and, of course, also the many great moments we shared. We wish you all the best for the future!



P. Andrew Evans

Detailed Profile & Publications: https://www.paevansgroup.com/p-andrew-evans We are also very pleased to welcome two new Associate Editors: Prof. Jung Min Joo (Pusan National University, Rep. of Korea) and Prof. Tomislav Friščić (University of Birmingham, UK). With their expertise in certain areas we continue to enhance our editorial competence.



Professor Jung Min Joo graduated from Seoul National University in 2003 and received her PhD from Princeton University in 2008 (advisor: Prof. Chulbom Lee). After a postdoc at Columbia University (advisor: Prof. Dalibor Sames) and two years in industry at Eli Lilly, she returned to Korea to Pusan National University where she grew through the ranks of Assistant and Associate Professor. Since 2022, she is appointed as Full Professor in the Department of Chemistry. Her main research focus is on transition-metal-catalyzed electrosynthesis reactions including C–H and C–X functionalization, asymmetric synthesis, and the activation of small molecules.

Detailed Profile & Publications:

https://sites.google.com/view/jmjoogroup/home/jung-min-joo



Professor Tomislav Friščić pursued his education at the University of Zagreb (Croatia) before moving to the University of Iowa (USA) for his PhD (2006). He was a post-doctoral associate with William Jones (2006) and a Herchel Smith Research Fellow at the University of Cambridge (2008) before joining McGill University in Canada in 2011 where he grew from Assistant to Associate to Full Professor (since 2019). Very recently, he accepted the position of Leverhulme International Professor in Green and Sustainable Chemistry at the University of Birmingham (UK). His research focuses on the development of solid-state catalytic and self-assembly methodologies in diverse areas of organic, metalorganic, pharmaceutical and materials synthesis. He has co-authored >250 research and review articles, as well as book chapters, in the areas of solid-state and materials chemistry, green chemistry, crystal engineering and mechanochemistry.

Detailed Profile & Publications: http://friscic.research.mcgill.ca/ Synthesis Editorial

New SYNTHESIS Advisory Board

We are excited to announce our new SYNTHESIS advisory board, comprising 23 members from 12 countries, with 26% being female. We look forward to a close collaboration between the SYNTHESIS editorial board and our new advisory board, e.g. by providing feedback about the journals, helping to assess the quality of the manuscripts particularly in critical situations or if the manuscript is in their particular area of research or beeing involved in the Thieme WebCheminars. (https://events.thieme.com/webcheminar/)

Lutz Ackermann, Göttingen	GER	http://www.ackermann.chemie.uni-goettingen.de/
Nu-Hyun Baik, Daejeon	KOR	https://baik-laboratory.com/
Guillaume Berionni, Namur	BEL	https://www.unamur.be/en/sci/chemistry/rco/membres/Guillaume-BERIONNI
Carsten Bolm, Aachen	GER	https://bolm.oc.rwth-aachen.de/
Margaret M. Faul, Thousand Oaks	USA	https://www.thieme.de/de/thieme-chemistry/portrait-of-dr-margaret-faul-135857.htm
Olga Garcia Mancheno, Münster	GER	https://www.uni-muenster.de/Chemie.oc/garcia/garcia.html
Eva Hevia, Bern	CHE	http://www.evaheviagroup.com/
Matthew Horwitz, Antwerp	BEL	https://synthesis-workshop.com/
Lei Jiao, Beijing	CHN	https://www.jiaolei.group/author/lei-jiao/
Dawei Ma, Shanghai	CHN	http://magroup.w74.mc-test.com/en/content.aspx?info_lb=1&flag=1
Ilan Marek, Haifa	ISR	https://ilanmarek.technion.ac.il/
Joseph Moran, Strasbourg	FRA	https://moranlab.com/about-joseph/
Takashi Niwa, Kobe	JPN	https://bdrtimes.riken.jp/en/2021/01/07/tniwa/
Timothy Noel, Amsterdam	NLD	https://www.noelresearchgroup.com/timothy-noel/
Nitin T. Patil, Bhopal	IND	https://patiln.wixsite.com/npatiliiserb
Namrata Rastogi, Lucknow	IND	https://www.cdri.res.in/1788.aspx?id=1788
Sophie Rousseaux, Toronto	CAN	https://sites.chem.utoronto.ca/rousseaux/pi
Feng Shi, Xuzhou	CHN	http://en.jsnu.edu.cn/9c/10/c12488a236560/page.htm
Yuto Sumida, Kanazawa	JPN	https://www.fos.kuicr.kyoto-u.ac.jp/eng/publication/sumida/
Takayuki Tanaka, Kyoto	JPN	http://www.moleng.kyoto-u.ac.jp/~moleng_06/tanakaHP/career-english.html
Wei Wang, Lanzhou	CHN	https://chem.lzu.edu.cn/index.php?m=content&c=index&a=show&catid=15&id=83
Thomas Wirth, Cardiff	GBR	https://blogs.cardiff.ac.uk/wirth/thomas-wirth/
Zuowei Xie, Hong Kong	CHN	https://www.cuhk.edu.hk/research/xie_lab/prof-xie.html

The most recent impact factor of 3.019 (2021) confirms SYNTHESIS is continuing to increase the quality of our manuscripts in all areas of organic synthesis and related disciplines. SYNTHESIS pledges to deliver high-quality, high-impact research to the scientific community with integrity and care.

SYNTHESIS Special Topics

These Special Topics have been published in 2022:

- <u>- Cycloadditions Established and Novel Trends in Celebration of the 70th Anniversary of the Nobel Prize Awarded to Otto Diels and Kurt Alder</u>
- Bürgenstock Special Section 2021 Future Stars in Organic Chemistry
- Special Section dedicated to Prof. Ferenc Fülöp
- Conference Special Issue ISvSvCat21
- Asymmetric C-H Functionalization
- Aryne Chemistry in Synthesis

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In 2023, authors have agreed to submit top-quality research from various fields including for the following Special Issues and Special Topics:

- Special Issue dedicated to the 80th Birthday of Prof. Alain Krief
- Special Issue dedicated to Prof. Cristina Nevado, recipient of the 2021 Dr. Margaret Faul Women in Chemistry Award
- SYNTHESIS Special Issue dedicated to Prof. David A. Evans
- Synthetic Advancements Enabled by Phosphorus Redox
- Bürgenstock Special Section 2022 Future Stars in Organic Chemistry
- Electrochemical Organic Synthesis
- Skeletal Editing
- C-H Bond Functionalization of Heterocyclic Compounds
- Synthetic Development of Key Intermediates and Active Pharmaceutical Ingredients (APIs)
- Emerging Trends in Glycoscience

Let me conclude by thanking all our authors, referees, and the many people in front and behind the scenes who contribute to making the journal possible and providing a venue for high-quality research in organic synthesis. We can hope that 2023 brings better times to our complex and troubled planet.

Mark Lautens Editor-in-Chief Toronto, Canada January 2023