

Celebrating a Landmark Year for ACS Catalysis

ACS Catalysis enters its fourth year of publication as a firmly established and widely read forum for communicating new developments in catalysis. 2013 was a landmark year in the evolution of ACS Catalysis, with the journal being recognized as the Best New Journal in Science, Technology & Medicine by the Professional/Scholarly Publishing Division of the Association of American Publishers (AAP) in February. In June, the journal received its first Thomson Reuters Journal Citation Report (JCR) Impact Factor (IF)—5.265—placing it among the top echelon of catalysis journals from a citations perspective, and the top comprehensive catalysis journal covering all aspects of catalysis, ranging from biocatalysis to molecular catalysis and heterogeneous catalysis.²

In Volume 3, 379 papers were published, excluding editorials, including 83 Letters (46% increase from 2012) and 259 Articles (20% increase from 2012), representing descriptions of original research. Of course, an array of Reviews, Perspectives, and Viewpoints were also published. As noted below, 2014 will witness the introduction of a new paper type, which will serve to recognize and preserve the historical contributions of leading figures in catalysis.

In 2013, the journal published the second institutional Virtual Special Issue (VSI), focusing on catalysis at the Shanghai Institute of Organic Chemistry.³ Two additional VSIs will appear in the first half of 2014, including the third VSI focusing on a center of excellence in catalysis, as well as the first topical VSI.

Professor John F. Hartwig of the University of California Berkeley was selected as the second winner of the ACS Catalysis Lectureship for the Advancement of Catalytic Science in 2013. John's recent contributions to catalysis and organic synthesis were highlighted in a symposium at the Fall ACS National Meeting in Indianapolis, Indiana. The winner of the 2014 Lectureship will be announced in early 2014. Continuing the partnership with the ACS Division of Catalysis Science & Technology, the 2014 award will honor the contributions of one individual or a collaborative team for groundbreaking research in catalysis. The winner or team will have their work featured in a celebratory symposium organized by the ACS Division of Catalysis Science & Technology at the ACS National Meeting, in San Francisco, CA, August 10-14,

As the calendar year 2013 drew to a close, the annual changes in the composition of the Editorial Advisory Board (EAB) were made, with seven EAB members completing their terms of service on the board. Florian Hollfelder (University of Cambridge), Leon Lefferts (University of Twente), Yi Lu (University of Illinois), Shengming Ma (Shanghai Institute of Organic Chemistry), Brian Stoltz (Caltech), Walter Thiel (Max-Planck-Institut für Kohlenforschung), and Qi-Lin Zhou (Nankai University) have made important contributions to the success of the journal, and we thank them for their service as they rotate off the EAB. In January 2014, we welcome nine new EAB members, including Sukbok Chang (KAIST), Neil Garg (UCLA), Marc Koper (University of Leiden), Wolfgang Kroutil

(Graz University), Núria López (Institut Català d'Investigació Química), Unni Olsbye (University of Oslo), Keiichi Tomishige (Tohoku University), Dionisios Vlachos (University of Delaware), and Shu-Li You (Shanghai Institute of Organic Chemistry). This brings the EAB to 30 chemists and engineers representing 14 countries. We thank all the current and past EAB members for their strong support of the journal.

I expect 2014 to be a year of continued growth and innovation for ACS Catalysis. In this first issue of 2014, I am pleased to introduce the first of a new type of contribution in ACS Catalysis: an Account, which henceforth will be one of the standard publication types⁵ published by the journal, joining Letters, Articles, Reviews, Perspectives, and Viewpoints. Each Account will be a retrospective overview of a prominent researcher's career contributions to catalysis, typically published after a major milestone or after the formal retirement of the scientist from fulltime research. I am very pleased to announce that Professor Takashi Tatsumi of the Tokyo Institute of Technology is the first catalysis scientist to be highlighted in an Account, which appears in this first issue of 2014.

When the 2013 Thomson Reuters IF is released in June, I anticipate that the journal will make a significant leap forward and rank near the apex of the array of catalysis journals from a citations perspective while also comparing favorably to other specialty titles in physical, inorganic, and organic chemistry that publish work in catalysis. Building off the outstanding support of our authors, referees and editorial board members, ACS Catalysis is poised for another landmark year in 2014!

Christopher W. Jones, Editor-in-Chief Georgia Institute of Technology

AUTHOR INFORMATION

Notes

Views expressed in this editorial are those of the author and not necessarily the views of the ACS.

The author declares no competing financial interest.

REFERENCES

- (1) Jones, C. W. ACS Catal. 2013, 3, 428.
- (2) Jones, C. W. ACS Catal. 2013, 3, 1751.
- (3) http://pubs.acs.org/page/accacs/vi/sioc.html
- (4) Jones, C. W. ACS Catal. 2013, 3, 2654.
- (5) Although Accounts will be a standard publication type, very few will be published in any given year. Any member of the catalysis community may propose a candidate to be featured in a future Account to the Editor-in-Chief. Proposals must be made in writing and must highlight the significant career contributions of the candidate to catalysis.

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