Inorganic Chemistry

Editorial

pubs.acs.org/IC

Reflections on Year One

Believe it or not, I actually like writing annual reports for my research grants. Stepping back and looking at how the project is going, summarizing what's been done, and thinking about what to do next is not only useful but illuminating and stimulating. So please indulge me while I take a look back at what has happened during my first year as Editor-in-Chief of *Inorganic Chemistry*, and think about we are going as we head into 2014.

Perhaps the biggest changes over the past year have involved the team of Associate Editors. On December 31, 2013, we said goodbye to Kenneth R. Poeppelmeier after 20 years of outstanding service. Ken's leadership and insightful handling of manuscripts primarily in the area of solid-state inorganic chemistry have set the highest standard of excellence. Thank you, Ken, for all of your efforts on behalf of our community! Four new Associate Editors have joined the team since I became Editor-in-Chief, and they bring both geographic diversity and wide-ranging expertise to our efforts:

- Franc Meyer (Georg-August-Universität Göttingen, Göttingen, Germany). Franc earned his doctorate with P. Paetzold at RWTH Aachen in 1993 and was a postdoctoral fellow with P. B. Armentrout (University of Utah) until 1995. After his Habilitation with G. Huttner in Heidelberg in 2000 and a visiting professorship at the University of Vienna, he became Full Professor of Inorganic Chemistry at Georg-August-Universität Göttingen in 2001. His research focuses on the activation of small molecules and on cooperative effects in bimetallic and multimetallic complexes, with particular interests in bioinorganic chemistry, bioinspired catalysis, and magnetic nanoswitches.
- Hong-Cai (Joe) Zhou (Texas A&M University, College Station, TX). Joe obtained his Ph.D. in 2000 from Texas A&M University under the supervision of F. A. Cotton. After a postdoctoral stint at Harvard University with R. H. Holm, he joined the faculty of Miami University, Oxford, OH, in 2002. He moved back to Texas A&M University in 2008, where he is currently a Professor of Chemistry. His work includes the discovery of new synthetic methodologies to access coordination polymers and related porous materials that can perform unique catalytic reactions or exhibit desirable properties for clean-energy-related applications.
- P. Shiv Halasyamani (Aalto University, Espoo, Finland). Shiv earned his Ph.D. under the guidance of Kenneth R. Poeppelmeier (Northwestern University) and was a postdoctoral associate/Junior Research Fellow with Dermot O'Hare (Oxford University). He recently moved from the University of Houston to Aalto University, where he is a Full Professor of Chemistry. His research interests involve the design, synthesis, crystal growth, characterization, and structure−property relationships in new functional inorganic solid-state materials.
- Chunhua Yan (State Key Laboratory of Rare Earth Materials Chemistry and Applications, Peking University (PKU), Beijing, People's Republic of China). Chunhua received his Ph.D. in 1988 from PKU. He later became Lecturer and moved up the ranks to become Cheung Kong Professor of Chemistry (1999) at the College of Chemistry and Molecular Engineering of PKU and was elected to the Chinese Academy of Sciences in 2011. His research fields focus mainly on rare-earth chemistry and functional materials.

I greatly appreciate the work the entire team of Associate Editors does in service to our authors and readers and extend a hearty welcome to the new team members!

Submissions to the journal during 2013 have increased, particularly from countries in Asia. I think it is safe to say that the international character of science today is reflected in our journal's submissions and readership. We editors continue to interact with the inorganic chemistry community around the world through attendance at leading conferences, with the aim of fostering global participation in our journal activities. For example, in the past year, we, along with Managing Editor Tamara Hanna, have enjoyed attending meetings such as the 16th International Conference on Biological Inorganic Chemistry (Grenoble, France), the Fourth Asian Conference on Coordination Chemistry (Jeju Island, South Korea), and the Zing Conferences on Bioinorganic Chemistry (Lanzarote, Spain) and Coordination Chemistry (Playa del Carmen, Mexico). Building relationships across the globe is inherently rewarding and facilitates healthy debate and productive collaborations that move our science forward.

Some highlights from the past year include the publication of two Forums. These useful collections of in-depth articles by leading experts highlight some of the most exciting topics in our field. One, focusing on "Aspects of Inorganic Chemistry Related to Nuclear Energy" (Guest Editors: John C. Gordon, Kenneth Czerwinski, and Lynn Francesconi), appeared on April 1, 2013 (http://pubs.acs.org/toc/inocaj/52/7). A second Forum on "Metals in Medicine and Health" (Guest Editors: Debbie Crans and Thomas Meade) appeared on November 4, 2013 (http://pubs.acs.org/toc/inocaj/52/21). Up next this year is a Forum on "Imaging and Sensing" (Guest Editors: Christopher Chang and Kenneth Raymond). If you have an idea for a future Forum, please feel free to email me (tolman@inorg.acs.org).

Virtual issues unite recently published articles in *Inorganic Chemistry* as well as other ACS journals such as *Journal of the American Chemical Society* and *Organometallics* on a common topic, highlighting outstanding contributions that are advancing the field. Two such virtual issues appeared in 2013; one on models of metalloenzymes (http://pubs.acs.org/page/vi/2013/models-of-metalloenzymes.html) and another on the contributions of young faculty to advance synthetic inorganic chemistry (http://pubs.acs.org/page/vi/2013/synthetic_inorganic.html).

Published: January 6, 2014

   dx.doi.org/10.1021/ic403065b | *Inorg. Chem.* 2014, 53, 1−2

The virtual issues include podcast interviews, which provide additional perspective on the topical area and the people who lead the research. These virtual issues are useful for highlighting contemporary research themes that appear in top ACS journals, and we aim to continue to produce them regularly in the coming years.

Last year was the inaugural year of the *Inorganic Chemistry* Lectureship, jointly sponsored by the journal and the ACS Division of Inorganic Chemistry, which recognizes an individual who has demonstrated creativity and impact in forefront research in inorganic chemistry, broadly defined. The first award was presented to Christopher (Kit) Cummins (MIT) at the ACS National Meeting in Indianapolis, IN. The award symposium was a great success, drawing big crowds to the talks by Kit and members of his scientific "family" (Figure 1). The recipient of the second award will be announced soon,

Figure 1. Celebrants at the inaugural *Inorganic Chemistry* Lectureship Award Symposium at the ACS National Meeting in Indianapolis, IN. From left to right: Karsten Meyer (speaker), Connie Lu (speaker), Christopher Cummins (speaker and Award winner), Richard Schrock (speaker), Jonas Peters (speaker), William Tolman (Editor-in-Chief), and Richard Eisenberg (former Editor-in-Chief).

with the award symposium to be scheduled for the Fall ACS National Meeting in San Francisco, CA. We hope to see you there!

You may have noticed we are raising our standards for acceptance of manuscripts as we continue our efforts to capture the best scientific content and feature the most exciting work in the field. We also strive to retain the breadth of coverage and the emphasis on work at the interfaces of other fields that make inorganic chemistry so exciting and relevant. At the same time, we are cognizant that other more specialized venues might be more appropriate for certain work that is viewed by the editors to have limited appeal to our readership. It is a subtle walk along an ever-shifting line, and we are continually discussing how best to ensure that we make fair and reasonable decisions. We are cognizant that we can always do better, so please let us know of your concerns and ideas.

Finally, some words of appreciation are due to our reviewers and authors. I cannot thank the reviewers enough for their heroic efforts; their detailed evaluations of scientific content, novelty and significance, and writing clarity are critical for ensuring publications of the highest quality. We understand that many of you are besieged with requests to review manuscripts from many sources and may sometimes dread receiving yet another request from us ... but we beseech you to remember how our science benefits from your carefully considered critiques and to say "yes" when asked (or to let us know promptly if you are unable to help). Authors also deserve our gratitude, for being patient with the process by which our editorial offices and reviewers evaluate and provide constructive criticism that informs and improves the published products. Keep sending us your best stuff, let us know when you see something that needs improvement, follow us on twitter @InorgChem (and provide tweets for your accepted manuscripts so that we can better publicize your work!), and enjoy reading *Inorganic Chemistry*!

William B. Tolman, Editor-in-Chief

AUTHOR INFORMATION

Notes

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

dx.doi.org/10.1021/ic403065b | *Inorg. Chem.* 2014, 53, 1−2