

Exciting Times for Nano

It has been an exciting year in nanoscience and nanotechnology. We have seen breakthroughs and worldwide acknowledgment that what we have done can now be applied toward significant and sustained impact on other fields, such as neuroscience, medicine, and energy, and in addressing critical issues in the developing world.^{1–6} At *ACS Nano*, we have had the honor to report many of the most exciting discoveries. In each issue, we lay out the challenges and opportunities ahead for what is yet to come; we particularly enjoy this role of looking forward. We engage leaders both in our and other fields as well as rising stars with great ideas of what we, together, may be able to accomplish. As a group of scientists and engineers, we find these interactions and discussions to be most stimulating; we hope you do, too. We have also sought to understand and to guide safety, environmental, and regulatory issues around the world. We do this by publishing state-of-the-art methods and their results, by looking for consensus among experts, and by discussing current national and international topics in regulation.^{7–9}

Another aspect of our lives as both scientists and editors is to engage directly with you as we travel around the world to meetings, to give seminars, to serve on review panels, and when you

visit our institutions on such visits. The discussions that we have had and the advice that we have received have been extremely valuable in the advance and rise of *ACS Nano* and, we hope, of our field. We also have an advisory board that meets once a year in person and helps us asynchronously throughout the year. In the new year, we are expanding this board in terms of membership and expertise, to include Dr. Sergei Kalinin of Oak Ridge National Laboratory and Profs. Lifeng Chi of Soochow University and Westfälische Wilhelms-Universität Münster, Andrea Ferrari of Cambridge University, David Ginger of the University of Washington, Shuit-Tong Lee of Soochow University, Yan Li of Peking University, Nicholas Peppas of the University of Texas at Austin, Zhong Lin Wang of Georgia Tech, Emily Weiss of Northwestern University, Ralph Weissleder of Massachusetts General Hospital and Harvard University, and Hua Zhang of Nanyang Technological University. A complete listing of our editors and board members can be found both at acsnano.org and on our masthead.¹⁰ Many of the ideas that you have seen put into action have come from our advisory board members; we rely heavily on their creativity and wisdom. We are also happy to hear your ideas; please do not hesitate to reach out directly to any of us. As part of our multiple roles as scientists, authors, and editors, we try to share the insight we have with you, through some of our editorials. We have been happy to see that these pieces are both widely read and discussed.

Lastly, we look forward to sharing your and others' discoveries in both our own small worlds and the one that we share every day in a peaceful, healthy, and exciting new year.

Disclosure: Views expressed in this editorial are those of the authors and not necessarily the views of the ACS.



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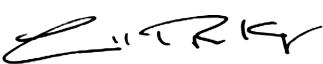
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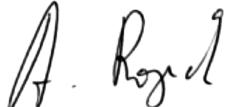
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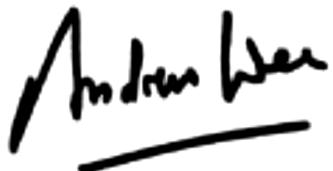
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