

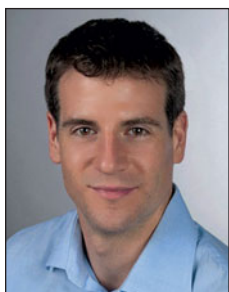

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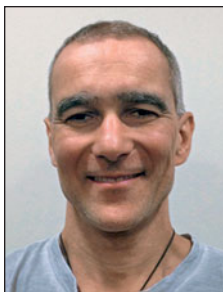
Andrew is an assistant professor of chemistry at the University of Wisconsin–Madison. She received her PhD degree in chemistry from the Massachusetts Institute of Technology in 2011. Her research is focused on the use of organic chromophores in optoelectronic devices and open-shell organic semiconductors as spin-elements in magnetic devices. Trisha is an AAAS/L'Oreal USA Women in Science Fellow and

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His research interests include the development of novel methods for synthesizing, characterizing, and processing quantum dots and magnetic nanoparticles, studying the fundamental optical properties of quantum dots and their applications in biological and biomedical imaging and sensing, light-emitting devices, photodetection, and solar energy conversion. In addition, Bawendi is a fellow of the American Association for the Advancement of Science, a Fellow of the American Academy of Arts and Sciences, and a member of the National Academy of Sciences.


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