



Publishing in *Nature Methods* and the future of bioimage analysis

Rita Strack, PhD
Senior Editor
Nature Methods

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My talk will begin by introducing *Nature Methods* and our editorial criteria. I will then offer tips for publishing high-quality papers, with an emphasis on microscopy and image analysis. I will then switch gears to discuss my views of the future of bioimaging and bioimage analysis. I will end with a short discussion on current trends in promoting reproducibility and reporting in microscopy.



ABOUT the SPEAKER

Rita Strack obtained her PhD in Biochemistry and Molecular Biology from the University of Chicago. While there, she worked with Benjamin Glick and Robert Keenan to engineer improved variants of the red fluorescent protein DsRed, and also studied the chemical mechanism of chromophore formation in DsRed. She continued her research as a postdoctoral fellow in Samie Jaffrey's laboratory at Weill Cornell Medical College, where she developed fluorescent reporters for live-cell imaging of RNA such as Spinach2. She handles imaging, microscopy and probes, along with protein and RNA biochemistry content for the journal. Rita joined Nature Methods in November 2014.

Monday, November 7 at noon
1003 Engineering Centers (Tong Auditorium)