

CSR News Flash

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## **CSR Names Dr. Ross Shonat New Chief of Interdisciplinary, Molecular Sciences and Training IRG**

Dr. Ross Shonat will be the new chief of the newly formed [Interdisciplinary, Molecular Sciences and Training](#) Integrated Review Group (IRG), the Center for Scientific Review announced today.



He has been the Scientific Review Officer in CSR's Bioengineering Sciences and Technology IRG. "We are very impressed with Dr. Shonat's imagination, thinking outside of the box and the originality of his contributions to the review process," said CSR Director Toni Scarpa. "We look forward to seeing Dr. Shonat excel in this new role and continue to push the envelope to enhance NIH peer review."

Dr. Shonat earned his Ph.D. in bioengineering from the University of Pennsylvania. His research focused on optical imaging of blood flow and oxygen dynamics in the eye. He completed postdoctoral training in microcirculatory physiology at the University of Arizona and conducted additional research involving neurophysiology and molecular biology using magnetic resonance imaging at Carnegie Mellon University.

Then, as a faculty member at Worcester Polytechnic Institute, he taught physiology and bioengineering to undergraduate and graduate students. His research program there centered on oxygen tension imaging in the diabetic eye.

Dr. Shonat's IRG, which is in the Division of Basic and Integrative Biological Sciences, is new, resulting from CSR's efforts to better organize how grant applications are reviewed. This IRG reviews crosscutting molecular science applications that focus on either application of emerging technologies to molecular problems or on training in the molecular sciences.

### **About CSR**

CSR organizes the peer review groups that evaluate the majority of grant applications submitted to NIH. These groups include experienced and respected researchers from across the country and abroad. Since 1946, CSR's mission has been to see that NIH grant applications receive fair, independent, expert, and timely reviews — free from inappropriate influences — so NIH can fund the most promising research. CSR also receives all incoming applications and assigns them to the NIH institutes and centers that fund grants. For more information, go to CSR's Web site—<http://www.csr.nih.gov>—or phone 301-435-1111.

### **About NIH**

NIH — the Nation's Medical Research Agency — includes 27 Institutes and Centers and is a component of the U.S. Department of Health and Human Services. It is the primary federal agency for conducting and supporting basic, clinical and translational medical research, and it investigates the causes, treatments, and cures for both common and rare diseases. For more information about NIH and its programs, visit [www.nih.gov](http://www.nih.gov).