Dr. Tom Peterson Named Chief of CSR’s Bioengineering Sciences and Technologies Review Group

The Center for Scientific Review (CSR) has recruited Dr. Tom Peterson to become the new chief of its Bioengineering Sciences and Technologies (BST) Integrated Review Group (IRG). He has been the scientific review officer for CSR’s Myocardial Ischemia and Metabolism study section.

“Tom was a stellar standout among the exceptional candidates competing for this job,” said Dr. Don Schneider Director of the Division of Basic and Integrative Biological Sciences. “He brings wonderful experience leading diverse groups of scientists in the many fields covered by BST. “He also impressed us with the great vision he has for moving BST forward,” Dr. Schneider continued. “Grasping and acting on the big picture is a skill he mastered in industry, where he pioneered courses for scientists from diverse fields to become better partners in addressing complex drug development challenges.”

Dr. Peterson came to CSR in 2009 from Boehringer-Ingelheim, where he was senior associate director for cardiovascular therapeutics with a focus on heart failure drugs. He earlier led research teams at Warner-Lambert/Parke-Davis advancing cardiovascular drug discovery and development in the areas of hypertension, myocardial ischemia, heart failure and thrombosis. During his tenure in the pharmaceutical industry, Dr. Peterson led project teams that identified five clinical candidates, and helped prepare two INDs and one eIND.

After receiving his Ph.D. in psychology from Rutgers University in New Brunswick, Dr. Peterson served as a postdoctoral fellow in cardiology at Bowman-Grey Medical School in Winston-Salem.

The BST review group comprises six study sections that coordinate the reviews of a broad range of NIH grant applications in the areas of gene and drug delivery systems, imaging principles for molecules and cells, modeling of biological systems, bioinformatics and computer science, statistics and data management, instrumentation, chips and microarrays, biosensors, and biomaterials.

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 http://www.nih.gov.