

**NATIONAL SCIENCE FOUNDATION  
OFFICE OF EQUAL OPPORTUNITY PROGRAMS**

**OEOP BULLETIN NO. 08-07**

August 14, 2008

**SPECIAL EMPHASIS**

**SUBJECT: Hispanic Heritage Month**

The Office of Equal Opportunity Programs (OEOP), in collaboration with the Directorate for Biological Sciences and the Directorate for Mathematical and Physical Sciences, cordially invites you to the NSF 2008 program in commemoration of National Hispanic Heritage Month. The 2008 national theme is “Getting involved: Our Families, Our Community, Our Nation”.

**TOPIC:**

**Keynote Speaker: Dr. Carlos Castillo-Chavez**

**“Building Communities of Minority Researchers at the Interface of the  
Biological and Mathematical Sciences: NSF’s Key Role.”**

Wednesday, September 10, 2008

10:00 a.m. – 11:00 a.m.

Room 110

Dr. Carlos Castillo-Chavez is a University Regents and Joaquin Bustoz Jr. Professor in the Department of Mathematics and Statistics and the School of Human Evolution and Social Change at Arizona State University. His research is at the interface of epidemiology, ecology, and evolutionary biology. Recent work has focused on questions related to the role of population structure, in changing social landscapes, on disease evolution and public health.

Prior to his current position at Arizona State University, Dr. Castillo-Chavez was Professor of Biomathematics at Cornell University, with a joint appointment in three departments: Department of Biological Statistics and Computational Biology, Department of Theoretical and Applied Mechanics, and Department of Statistical Science. He has received numerous awards, including: NSF Presidential Award for Excellence in Science, Mathematics and Engineering Mentoring (1997), NSF Presidential Faculty Fellowship Award (1992-1997), and the Society for the Advancement of Chicanos and Native Americans in Science Distinguished Scientist Award (2002). In 2003, he was the Stanislaw M. Ulam Distinguished Scholar at the Center for Nonlinear Studies at Los Alamos National Laboratory. In 2004, he was named honorary professor at Xi’an Jiaotong University in China. He is an elected fellow of the American Association for the Advancement of Science (AAAS) and was the recipient of the AAAS Mentor award in 2007.

Dr. Castillo-Chavez is the Director of the newly established Mathematical and Computational Modeling Sciences Center (MCMSC) and the Executive Director of Mathematical and Theoretical Biology Institute/ Strengthening the Understanding of Mathematics and Science Institute (MTBI/SUMS). MTBI/SUMS supports the development of students through educational, research

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and mentorship activities from high school through the postdoctoral level. MCMSC supports cross-disciplinary and inter-disciplinary research at the interface of the mathematical, life, and social sciences.

James H. Lightbourne  
Acting Director  
Office of Equal Opportunity Programs

**Note: If accommodations are required for persons with disabilities, please contact OEOP at 703-292-8020 or [eeo@nsf.gov](mailto:eeo@nsf.gov). To ensure our ability to provide accommodations, please contact us by August 27, 2008.**