

Program

Opening Remarks

Dr. Steve Marcus
Associate Provost for Faculty Affairs

Introduction of Dr. Michael Hicks

Dr. Samir Khuller
Chair, Department of Computer Science

Presentation

“From ‘penetrate and patch’ to ‘building security in’”

Dr. Michael Hicks
Distinguished Scholar-Teacher
Department of Computer Science
Maryland Cyber-Security Center
UMIACS

The Distinguished Scholar-Teacher Award

The Distinguished Scholar-Teacher Program, established in 1978, honors a small number of faculty members each year who have demonstrated notable success in both scholarship and teaching. By honoring the Distinguished Scholar-Teacher with this prestigious award, we reaffirm our commitment to excellence in teaching and scholarship.

The Distinguished Scholar-Teacher Program is sponsored by the Office of Academic Affairs and administered by the Associate Provost for Faculty Affairs.



UNIVERSITY OF
MARYLAND

Dr. Michael Hicks



Michael W. Hicks is a Professor in the Computer Science department and UMIACS at the University of Maryland and is the former Director of the Maryland Cybersecurity Center (MC²). His re-

search focuses on using programming languages and analyses to improve the security, reliability, and availability of software. He has explored the design of new programming languages and analysis tools for helping programmers find bugs and software vulnerabilities, and explored technologies to shorten patch application times by allowing software upgrades without downtime. He has taught a variety of innovative security courses, including a MOOC on software security offered by Coursera. He also led the development of a new security-oriented programming contest, “build-it, break-it, fix-it,” which has been offered to the public and to his Coursera students. He blogs at www.pl-enthusiast.net.

Distinguished Scholar-Teacher

“From ‘penetrate and patch’ to ‘building security in’”

Dr. Michael Hicks

Distinguished Scholar-Teacher
Department of Computer Science
Maryland Cyber-Security Center

Lecture

Monday, September 28, 2015
4-5pm

Atrium, Kim Engineering Building

Past recipients from the Computer Science Department

2007-2008

Samir Khuller

1997-1998

Jack Minker

1993-1994

John Gannon



COMPUTER SCIENCE
UNIVERSITY OF MARYLAND