***Program***

***Opening Remarks***

Dr. Steve Marcus

Associate Provost for Faculty Affairs

***Introduction of***

***Dr. Michael Hicks***

Introducer

Title, College/Department

***Presentation***

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

**Dr. Michael Hicks**

Distinguished Scholar-Teacher

Department of Computer Science

Maryland Cyber-Security Center

***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.

***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 research 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 http://www.pl-enthusiast.net/.*

Past recipients from the Computer Science Department:

2007-2008 Samir Khuller

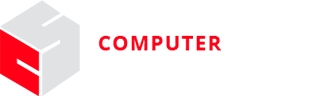
1997-1998 Jack Minker

1993-1994 John Gannon

***Distinguished***

***Scholar-Teacher***

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***Lecture***

**Monday, September 28, 2015**

**4-5pm**

**Atrium, Kim Engineering Building**