



McPherson  
Eye Research Institute

UNIVERSITY OF WISCONSIN-MADISON

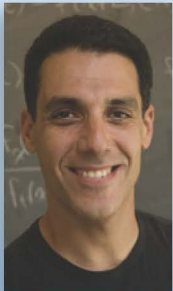
# 6TH ANNUAL Vision Science Poster Session

3:30PM - 5:30PM

HEALTH SCIENCES LEARNING  
CENTER ATRIUM (HSLC)  
750 HIGHLAND AVE  
UW-MADISON



## Thursday, October 2, 2014



DISTINGUISHED GUEST LECTURER

**Hany Farid**

Department of Computer Science  
Dartmouth College

*Photo Forensics*

5:45PM-6:45PM

HSLC rm 1306



From the tabloid magazines to main-stream media outlets, political campaigns, courtrooms, and the photo hoaxes that land in our email, doctored photographs are appearing with a growing frequency and sophistication. The resulting lack of trust is impacting law enforcement, national security, the media, e-commerce, and more. The field of photo forensics has emerged to help return some trust in photography. Most forms of photo manipulation will disturb some statistical, geometric, or physical property of an image. To the extent that these perturbations can be quantified and detected, they can be used to invalidate a photo. Dr. Farid will provide an overview of the field of photo forensics and describe case studies of the application of these techniques.

CO-SPONSORS DEPARTMENT OF COMPUTER SCIENCE AND THE DEPARTMENT OF LIFE SCIENCES COMMUNICATION,  
WITH FUNDING COURTESY OF THE LECTURES COMMITTEE GENERAL FUND

INFORMATION: [www.vision.wisc.edu](http://www.vision.wisc.edu) REGISTRATION: <http://tinyurl.com/qek844u>