

DEPARTMENT OF COMPUTER SCIENCE AWARDS

Academic Year 2008 - 2009

Department's Distinguished Alumnus of the Year Award

Professor Vipin Kumar received his Ph.D. degree in Computer Science from the University of Maryland in 1982 under the guidance of Professor Laveen Kanal. Vipin is internationally recognized for his research in the areas of parallel computing, graph partitioning, and data mining and is a Fellow of the ACM and the IEEE

Faculty Honors and Awards

Ashok Agrawala became a life member of the IEEE, which is a status reserved for those with a long association with the organization. Ashok also formed the MAXWell Lab named as home for the 1st WiMAX Forum endorsed applications in North America.

Bonnie Dorr has been appointed CMPS Associate Dean for Faculty Affairs and Graduate Education.

Ramani Duraiswami, Adam O'Donovan & Nail Gumerov won the Invention of the Year Award.

Howard Elman has been elected a Fellow of SIAM.

Jeff Hollingsworth has been appointed to the Board of Directors of the Computing Research Association (CRA).

Jack Minker delivered the 2008 Commencement Address to CMPS Graduates. He was also honored in a special issue of the Annuals of Mathematics and AI.

Dianne O'Leary has been elected as a Fellow of SIAM and was one of four plenary speakers at the 2008 SIAM Conference on Data Mining.

Louiqa Raschid has been named Distinguished ACM Scientist.

Pete Stewart has been elected a Fellow of SIAM

V.S. Subrahmanian has been named a Fellow of AAAI and AAAS.

Amitabh Varshney has been elected Chair of the IEEE Visualization and Graphics Technical Committee with a 3 year term.

Promoted to Full Professor

Bobby Bhattacharjee
David Jacobs

Promoted to Associate Professor

Jeffrey Foster

Teaching Awards

CMPS Outstanding Instructor Award
Jandelyn Plane

CMPS Outstanding Graduate Teaching Assistant Award
Peter Fontana

CS Teaching Excellence Award for Faculty
Ben Shneiderman

CS Teaching Excellence Award for Instructor/Lecturer
Fawzi Emad

CS Teaching Excellence Award for a Graduate Teaching Assistant
Samuel Huang

CS Teaching Excellence Award for an Undergraduate Teaching Assistant
Hailey Lin
Samuel Lang

Special Recognition

The ACM Team coached by Professor Amol Deshpande won the mid-Atlantic regional contest and was ranked 20th at the 2009 ACM-IPC World Finals in Stockholm, Sweden in April. The team consisted of undergraduate students Alan Jackoway, Mitchell Katz, and Matt McCutchen.

Staff Awards

Service Awards

Janet Doherty, 15 years
Jodie Gray, 25 years
Geoffrey Ransom, 10 years
Jennifer Story, 15 years

Semi-annual Staff Awards

Kathleen Barton
Ken Knudsen

Undergraduate Honors and Awards

Graduating with Department Honors

Sonia Frankel
Kristin Stephens

Department Undergraduate Scholars
(4.0 GPA CS majors at/beyond “Sophomore Level”)

Matthew Browne Barr
Tiffany Ju-Yuan Chao
Sebastian Gomez
Gabriel Nathan Gorelick-Feldman
Trevor Emerson Hill
Alan Joseph Jackoway
Ali Jad Khalil
Yvonne L. Parsons

John Michael Silberholz
Elliott H. Sprehn
Kristin Victoria Stephens

ACM Student Chapter President
Olivia Buzek

Association for Women in Computing Co-Chairs
Cassandra Lewis
Kristin Stephens

Upsilon Pi Epsilon New Members
John Silberholz
Kristin Stephens

J. Robert Dorfman Prize for Outstanding Undergraduate Research for 2009
Richard (Matt) McCutchen

Pete Stewart Undergraduate Research Award
Richard (Matt) McCutchen

Barry M. Goldwater Scholarship
John Michael Silberholz

Christopher David Malter Memorial Scholarship
Jonathan E. Speiser

Raj Khera and Tripti Sinha Scholarship
Sheldon N. Neuberger

Guy A. Wassertzug Scholarship
Hailey Lin

Horvitz Portal Scholarship-Incoming Freshman
AY 2008/2009
Doris Houng
Victoria Jones
Andrew Syin
Ian Westfall
Brendan Wray

Horvitz Portal Undergrad Scholarships
AY2009/2010
Tiffany Ju-Yuan Chao
Pavneet Singh
Sebastian Gomez

John D. Gannon Awards

AY 2008/2009
John D. Gannon Portal Scholarships for Incoming Freshmen
Brandon Hauk
Eric Oliver
Christopher Paxton

AY 2009/2010

John D. Gannon Scholarships

Calvin Patrick Grunewald
Allison Elizabeth Hoch
Kevin R. McGehee

John D. Gannon/Horvitz Joint Scholarship

Alexander Slutsker

John D. Gannon Portal Awards

Kok Hoong Chong
Edward James Galligan

John D. Gannon Graduate Research Awards, Summer 2009

Vladimir Eidelman
Adam Groce
Balaji Srinivasan

Graduate Honors and Awards

Dean's Fellowship Awards

2008-2009

Mike Lieberman
Saket Navlakha
Sameer Shirdhonkar
Saurabh Srivastava
Jaymie Strecker

2009-2010

Randy Baden
Tom Dubois
Bhargav Khanagal
Jian Li
Jared Sylvester

Ann G. Wylie Dissertation Fellowship 2009-2010

Sorelle Friedler

AT&T Labs Fellowship, 2006-2009

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Microsoft Live Labs Fellowship, 2008-2010

David Levin

NVIDIA Fellowship, 2008-2009

Derek Juba

Vietnam Education Foundation Fellow, 2007-2012

Bao Ngoc Nguyen

Ph.D. Graduates 2008

SPRING

Gaurav Aggarwal-Object Video, Reston, VA
Carl Andersen-BBN Technologies, Arlington, VA
Annie Hui
Jin Hyuk Jung-Hankook Investment Securities, Seoul, S. Korea
Vladimir Kolovski-Oracle, Nashua, New Hampshire
Adam Lopez-University of Edinburgh, UK (postdoc)
Scott McMaster-Amazon.com, Bothell, WA
Nick Petroni-Komoku Inc., Columbia, MD
Jagan Sankaranarayanan-University of Maryland, College Park (postdoc)
Min-Ho Shin-Dartmouth College, Hanover, NH (postdoc)
David Tahmoush-Army Research Lab, Adelphi, MD
Shan-Chieh Wu-Cisco Systems, San Jose, CA

SUMMER

Aleks Aris-Northwestern University, Evanston, IL (postdoc)
Tsz-Chiu Au-University of Texas, Austin (postdoc)
Iulian Neamtiu- Assistant Professor, University of California, Riverside
Adam Perer-IBM R & D Labs, Haifa University, Israel
Polyvios Pratikakis-VERIMAG, Grenoble, France (postdoc)
Robert Sherwood, Deutsch Telecomm, Bonn, Germany
Nikhil Swamy-Microsoft Research, Redmond, WA
Son Tran-University of Maryland, College Park (postdoc)
Octavian Udrea-IBM T.J. Watson Research Center, Yorktown Heights, NY
Arunchandar Vasan-Tata Consultancy Services Ltd. Chennai, India
Xue Wu-Yahoo, Sunny Valley, CA
Xun Yuan-Google, Kirkland, WA

FALL

Youngmin Kim-Knight Capitol Group Inc., Jersey City, NJ
Xu Liu-Ricoh Innovations Inc., Menlo Park, CA
Austin Parker- University of Maryland, College Park, (postdoc)
Sameer Sheorey-Assistant Professor, Toyota Technological Institute, Chicago, IL

Recent Ph.D. Defenses 2009

Jik-Soo Kim-Emory University, Atlanta, GA (postdoc)
Woei-Jyh Lee-NIH, Bethesda, MD
Chunyuan Liao-Fuji Xerox Laboratory, Palo Alto, CA
Ji Sun Shin
Yao Wu