



Phelps
COLLOQUIUM
2013

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The Office of the Provost
Peter Lennie, PhD

Phelps

January 9

Michael Burrirt, *Professor of Percussion*

“Percussion Music and the Looney Tunes Phenomenon”

Max of Eastman Place, 4 to 5:30 p.m.

February 13

Henry Kautz, *Professor and Chair of Computer Science*

“TwitterHealth: Measuring health factors
at a population scale”

The Meliora, Frederick Douglass Building, 4 to 5:30 p.m.

March 13

Robert Novy-Marx, *Assistant Professor of Finance*

“The Crisis in State and Local Public Pensions”

Eisenberg Rotunda, 4 to 5:30 p.m.

April 10

Michael A. O'Reilly, *Professor of Pediatrics*

“A Goldilocks Enigma: Could too much or too little
oxygen at birth adversely affect your health later in life?”

*La Chase Lounge, School of Medicine and Dentistry,
4 to 5:30 p.m.*



The Phelps Colloquium Series was initiated in April 2004 by former provost Chuck Phelps and was eventually named in his honor by President Seligman upon Provost Phelps's retirement in 2007.

The series began as “Lunch with the Provost,” with the simple goal of bringing together academic leaders from across the University in a relaxing setting to learn about interesting projects taking place at the institution while also providing time for interaction with colleagues outside their normal spheres of contact. Provost Phelps's belief was that this mingling would engender more cross-school and cross-discipline collaborations. Although no official data exist on whether this outcome has been realized, there are several collaborative teams that credit the start of their work together to a conversation at a Phelps Colloquium.

Speakers and topics presented in the series have been varied and fascinating. A complete history of the series from 2004 to 2012 is available at www.rochester.edu/provost/assets/PDFs/all_speakers_phelps.pdf.

MICHAEL BURRITT

“PERCUSSION MUSIC AND THE LOONEY TUNES PHENOMENON”

Michael Burritt, Professor of Percussion



January 9, 2013

*Max of Eastman Place, 4 to 5:30 p.m.
(wine and hors d'oeuvres)*

Michael Burritt is one of the world's leading percussion soloists. He is in frequent demand, performing concert tours and master classes throughout the U.S., Europe, Asia, Australia, and Canada.

He has been a soloist with the Dallas Wind Symphony, Omaha Symphony, Chautauqua Symphony Orchestra, Richmond Symphony Orchestra, Ju Percussion Group (Taiwan), Percussion Art Quartet (Germany), Amores Percussion Group (Spain), and Peaux Percussion Group (Sweden). Burritt presented his New York solo debut in Weill Hall at Carnegie Hall in 1992 and in 1998 performed his London debut in the Purcell Room, Queen Elizabeth Hall.

Burritt is also an active composer, with three concertos, numerous solo and chamber works for marimba and percussion as well as two books of etudes to his credit. His works for solo marimba have become standard repertoire for the instrument and are frequently required at international competitions. He has three solo recordings—*Perpetual*, *Shadow Chasers*, and his recently released *Waking Dreams*—on the Resonator Records label.

Burritt is a product design consultant for Malletech, a manufacturer of keyboard percussion instruments, mallets, and accessories, where he has developed a new signature marimba that carries his name as well as a line of signature marimba mallets and drumsticks. Prior to his appointment at the Eastman School of Music in 2008, Burritt was professor of percussion at Northwestern University, where he built a program of international distinction. Burritt received his bachelor's and master's degrees in music as well as the prestigious Performers Certificate from the Eastman School.

HENRY KAUTZ

“TWITTERHEALTH: Measuring health factors at a population scale”

Henry Kautz, Professor and Chair of Computer Science



February 13, 2013

*The Meliora, Frederick Douglass Building
4 to 5:30 p.m.
(wine and hors d'oeuvres)*

Henry Kautz is director of the Big Data Initiative at the University of Rochester. He performs research in datamining, pervasive computing, and assistive technology. His academic degrees include an AB in mathematics from Cornell University, an MA in creative writing from the Johns Hopkins University, an MSc in computer science from the University of Toronto, and a PhD in computer science from the University of Rochester. He was a researcher and department head at Bell Labs and AT&T Laboratories and a professor in the Department of Computer Science and Engineering at the University of Washington before coming to Rochester in 2006. He is president (2010–12) of the Association for the Advancement of Artificial Intelligence, a fellow of the AAAI and of the American Association for the Advancement of Science, and a recipient of the IJCAI Computers and Thought Award.

ROBERT NOVY-MARX

“THE CRISIS IN STATE AND LOCAL PUBLIC PENSIONS”

Robert Novy-Marx, Assistant Professor of Finance



March 13, 2013

*Eisenberg Rotunda, 4 to 5:30 p.m.
(wine and hors d'oeuvres)*

Robert Novy-Marx's research focuses primarily on asset pricing—both theoretical and empirical—though he also works in industrial organization, public finance, and real estate.

Novy-Marx earned the American Real Estate and Urban Economics Association Dissertation Award in 2005 and the Western Finance Association's Trefftz Award in 2004 for “An Equilibrium Model of Investment Under Uncertainty.” His “Hot and Cold Markets” won the 2010 Mill's Prize for the best paper in real estate economics.

Novy-Marx is also a former professional triathlete and a member of the National Bureau of Economic Research. He taught at the Booth School of Business before coming to the Simon School.

Professor Novy-Marx received his BS in physics from Swarthmore College and his PhD in finance from the University of California–Berkeley Haas School of Business.

MICHAEL O'REILLY

“A GOLDILOCKS ENIGMA: Could too much or too little oxygen at birth adversely affect your health later in life?”

Michael A. O'Reilly, Professor of Pediatrics



April 10, 2013

*La Chase Lounge, School of Medicine
and Dentistry, 4 to 5:30 p.m.
(wine and hors d'oeuvres)*

Michael O'Reilly received a BS in biology from the State University of New York at Stony Brook and a PhD in developmental biology from the University of Cincinnati, Ohio. After additional postdoctoral training at the National Institutes of Health, O'Reilly joined the faculty at the University of Rochester, where he created a laboratory that studies how the lung responds to oxygen. Research in O'Reilly's laboratory uses experimental models to understand how the oxygen environment at birth affects normal growth and development of the lung and other organs.

He has authored more than 80 papers and chapters funded by the March of Dimes and National Institutes of Health. The preterm birth of his son Thomas motivated O'Reilly to develop the Perinatal and Pediatric Origins of Disease (PPOD) program, which promotes interactions that stimulate research leading to the identification, study, and treatment of disease whose origins are attributed to preterm birth. O'Reilly is also on the Board of Directors of the Genesee Valley/Finger Lakes Chapter of the March of Dimes.



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