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Chancellor's Honors/Citations

Office of the Chancellor

2009

Professional Promise in Research and Creative Achievement (2009)

James Conant

Kurt Lamour

Daniel Magilow

Xiaorui Wang

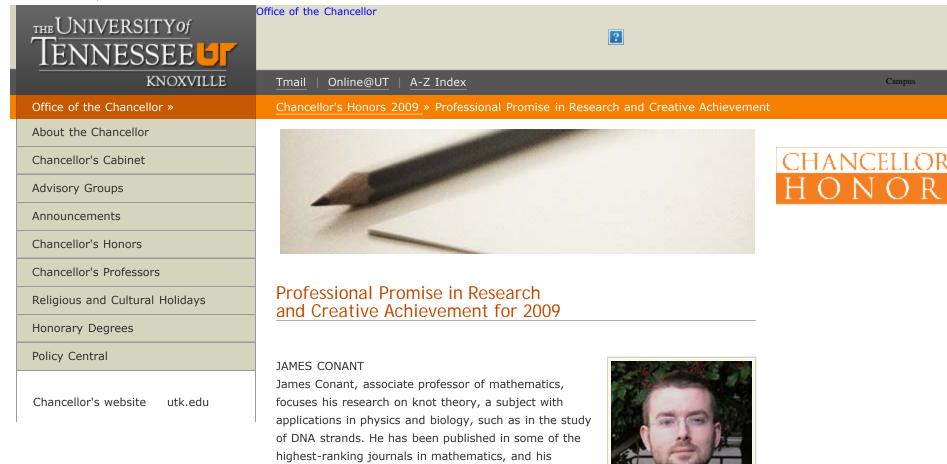
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Chancellor's Honors 2009 | Professional Promise in Research and Creative Achievement



KURT LAMOUR

and 2006.

Kurt Lamour's research has had significant impact on East Tennessee. As the associate professor of entomology and plant pathology he specializes in the fungal-type plant pathogen Phytophthora, specifically the vegetable pathogen Phytophthora capsici, which causes serious damage to vegetable producers in the

research has been recognized by experts as "shedding new light on some of the major advances in topology in recent times." He has published 15 papers between 2003 and 2008, where the average publication rate for active mathematicians is one per year. Conant has received consecutive three-year personal investigator arants from the National Science Foundation in 2003 region. He has worked with the USDA and Tennessee Department of Agriculture to study the Asian soybean rust pathogen and Sudden Oak Death Disease, both prevalent in East Tennessee. His nominator says, "His enthusiasm, recognized expertise with cutting-edge molecular genetics, and strong emphasis on



experiential learning has blossomed into a dynamic group that bridges applied and fundamental research."

DANIEL MAGILOW

Daniel Magilow, assistant professor of German, is quickly becoming a nationally recognized authority in Holocaust studies and modern German studies. He has published several important and well-placed articles in recent years and has several more articles and book chapters in process. One of his most interesting research projects was the editing, translation and publishing of a previously unknown Holocaust family memoir and photo album that he discovered while completing a fellowship at the Holocaust Museum. The work was published this year and Magilow also prepared an accompanying exhibition.



XIAORUI WANG

Xiaorui Wang is an assistant professor of electrical engineering and computer science. He joined the faculty in 2006 and already has received several prestigious external awards including an National Science Foundation CAREER Award; a Best Paper award at the flagship conference of real-time systems; a Power Aware Computing Award from Microsoft; and a Real-Time Innovation Award from IBM. His research



has made significant impacts on both industry and academia. His power control algorithm has been directly adopted in real IBM servers and is the basis of the power capping feature now shipped in more than a

billion dollars' worth of IBM System X and System P servers annually. He has published more than 25 heavily cited papers in prestigious journals and premier conferences.

Office of the Chancellor · 527 Andy Holt Tower · The University of Tennessee · Knoxville, TN 37996 · (865) 974-3265 · Fax: (865) 974-4811