



**Center for Transportation Analysis  
Oak Ridge National Laboratory  
2360 Cherahala Boulevard  
Knoxville, TN 37932**

**News**

CTA 01-11

Contact: Lori Frye

865-946-1349

[fryela@ornl.gov](mailto:fryela@ornl.gov)

[www.cta.ornl.gov/cta](http://www.cta.ornl.gov/cta)

### **Pat Hu named Director of the Bureau of Transportation Statistics**

January 14, 2011 - Patricia Hu has been named as the Director of the Bureau of Transportation Statistics (BTS) by Peter H. Appel, Administrator of the Research and Innovative Technology Administration (RITA) of the United States Department of Transportation. During the rigorous search process, Pat Hu distinguished herself with her unique combination of statistical experience, deep knowledge of transportation, strong management skills, and a very solid track record of leadership. She will assume her new duties in early February.



*Patricia Hu*

Pat has spent over 20 years with the Center for Transportation Analysis (CTA) at the Oak Ridge National Laboratory in Oak Ridge, Tennessee, serving as Director of CTA from 2001-2010. She has led programs that have positioned CTA as a national transportation research institution, including work on transportation survey methods and data quality, transportation analysis and model development, and visualization-based transportation decision making tools. These research products allow transportation decision makers, including the U.S. Department of Transportation, to make their decisions based on sound data and rigorous analysis. Pat has been instrumental in developing products for CTA that leverage data from BTS's Commodity Flow Survey to significantly advance our understanding of freight flows in the U.S., created cloud-computing tools to analyze personal travel patterns based on DOT's National Household Travel Survey, constructed the Intelligent Transportation Systems (ITS) deployment tracking database, and developed data and modeling strategies to estimate regional origin-destination flows of passenger travel. Recently, The Physics arXiv Blog on Massachusetts Institute of Technology's *Technology Review* web site recently named the National Household Travel Survey (NHTS) one of "The 70 Online Databases that Define Our Planet". NHTS is the authoritative source of national data on the travel and driving behavior of the American public.

Pat has also been an active member and leader on several Transportation Research Board (TRB) committees, expert panels, and advisory boards that cover transportation analysis, transportation safety, and transportation information systems and data. Much of her work has been published in many of the leading transportation and statistics journals and has been presented at numerous conferences.

Pat received her undergraduate degree in Statistics from the National Chengchi University in Taiwan, her M.S. in Statistics from the University of Guelph, Ontario, Canada and did post-M.S. graduate work in Biostatistics at the University of Iowa. Pat and her husband Russ Lee are the parents of two sons, Roddy and Ryan.

###