



# Transportation Seminar Series Spring 2009

Sponsored by the Center for Transportation Studies

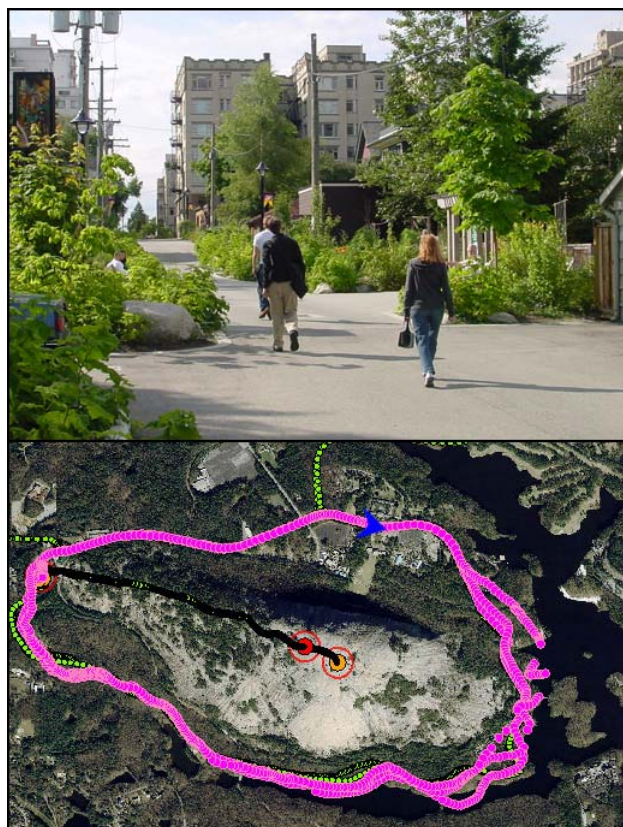
## Measuring Travel and Physical Activity Using GPS and Accelerometry: Applications for Transportation and Health



Jean Wolf

President, Co-Founder, Geostats

GPS use in travel behavior studies has seen increasing acceptance over the past decade, with more than 15 travel surveys conducted since 2000 including a GPS subcomponent. Similarly, accelerometers have become the gold standard for collecting objective physical activity data in health studies. Since 2003, GeoStats has been involved in studies that have deployed both devices in tandem to collect second-by-second travel and physical activity data never before available. This seminar will cover the use of these technologies to address key research questions facing transportation and health professionals.



Friday, April 17, 2009

12:00 – 1:00pm Room 204 Urban Center (Distance Learning)

Everyone is welcome to attend one or more sessions.

Check [www.cts.pdx.edu/seminars](http://www.cts.pdx.edu/seminars) for full schedule

Further information or to suggest speakers: Robert L. Bertini (bertini@pdx.edu), Chris Monsere (monsere@pdx.edu), John Gliebe (gliebej@pdx.edu), or Ryan Gratzner (rgt@pdx.edu)