



**MATHEMATICAL SCIENCES DEPARTMENT**

*Tuesday, May 15, 2012*

*2:00 p.m.*

*336 Ewing*

***Inverse Problems and Analysis Seminar***

*Speaker: Roland Griesmaier, University of Mainz*

*Title: Source reconstruction using windowed Fourier transforms and the filtered back projection*

*Thursday, May 17, 2012*

*2:00 p.m.*

*336Ewing*

***Inverse Problems and Analysis Seminar***

*Speaker: Nuutti Hyvonen, Aalto University, Finland*

*Title: Simultaneous reconstruction of outer boundary shape and conductivity distribution in electrical impedance tomography*