Midwest Partial Differential Equations Consortium
Meeting at University of Chicago, October 10-11, Eckhart Hall 133

Program

Saturday Morning, October 10

10:00 A.M., A.P. Calderon   (University of Chicago)
An inverse boundary value problem.

11:15 A.M., S. Baouendi   (Purdue)
Analytic hypoellipticity for systems of complex
vector fields.

Saturday Afternoon, October 10

2:00 P.M., I. Ekeland   (University of Paris IX & University of
British Columbia)
Dual variational principles and boundary value problems
for partial differential equations.

3:15 P.M., V. Benci   (University of Pisa and MRC)
Critical point theory and symmetry in partial
differential equations.

Tea: 4:15 - 4:45

4:45 P.M., L.E. Fraenkel   (University of Sussex & University of Chicago)
On the Stokes conjecture for the wave of extreme form.

Sunday Morning, October 11

9:00 A.M., H. Brezis   (University of Paris VI & University of Chicago)
Positive solutions of semilinear elliptic equations
in the limiting case.

10:15 A.M., R. Landes   (University of Bayreuth & University of Chicago)
Strongly nonlinear boundary value problems.

11:30 A.M., T. Kato   (University of California at Berkeley & MRC)
Equations of evolution in nonreflexive Banach spaces.