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.