

Mid-West PDE Seminar

Indiana University

Bloomington, IN.

April 6-7, 1991

Final Announcement

All Lectures Will Be Held In Swain East, 116

Saturday

9:00 - 10:00 AM

Coffee and Doughnuts

10:00 - 11:00 AM

Professor Michael Weinstein, University of Michigan
"A class of eigenvalue problems with applications to nonlinear wave instabilities."

11:00 - 11:20 AM

Break

11:20 - 12:20 PM

Professor Marshall Slemrod, University of Wisconsin
"Mixed hyperbolic-elliptic initial value problems."

2:00 - 3:00 PM

Professor Juan Manfredi, University of Pittsburgh
"Sharper regularity for p-Laplacian systems."

3:00 - 3:20 PM

Break

3:20 - 4:20 PM

Professor David Catlin, Purdue University
"On sharp subelliptic estimates for the $\bar{\partial}$ -Neumann problem."

4:20 - 4:35 PM

Break

4:35 - 5:35 PM

Professor J. M. Rakatoson, Faculté des Sciences de Poitiers
"Quasilinear problems with measures as data."

Saturday Evening

8:00 PM

Party for all participants and guests
Faculty Club, Indiana Memorial Union

Sunday

9:00 - 9:30 AM

Coffee and Doughnuts

9:30 - 10:30 AM

Professor Peter Constantin, University of Chicago
"Transitions in convective turbulence"

10:30 - 11:00 AM

Break

11:00 - 12:00 PM

Professor Juergen Batt, University of Munich
"Recent Results on the Vlasov-Maxwell and Vlasov-Poisson Systems of Equations"

- OVER -