Schedule of Speakers for the

FOURTH MIDWEST P. D. E. SEMINAR
(University of Chicago, October 14 and 15)

Saturday, 14 October

10:00-11:00 Professor T. Ting (Illinois)
"An infinite sequence of variational inequalities"

11:30-12:30 Professor T. Dupont (Chicago)
"Fluid flow in pipelines"

2:30-3:30 Professor D. Joseph (Minnesota)
"Biorthogonal eigen functions associated with fourth order partial differential equations"

4:00-5:00 Professor J. Auchmuty (Indiana)
"Bifurcating waves".

Sunday, 15 October

9:30-10:30 Professor P. Benilan (Paris & Wisconsin)
"Regularity properties for solutions of nonlinear diffusion equations"

11:00-12:00 Professor M. Crandall (Wisconsin)
"Some results on uniqueness and continuous dependence for equations of the form $u_t - \Delta \varphi(u) = 0$."

2:00-3:00 Professor P. Hess (Zurich and Wisconsin)
"Multiplicity results and nonlinear differential operators with closed range"

3:30-4:30 Professor J. Nitsche (Minnesota)
"Uniqueness theorems for surfaces of least area with partially free boundaries on obstacles"