

Auburn University

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Department of Mathematics
218 Parker Hall

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ONE DAY SEMINAR-MINICONFERENCE IN REAL ANALYSIS

Friday afternoon, April 19, 1985

Parker Hall 246

- 1:00-1:20 P. M., Jack Brown, Auburn Univ., "Continuous restrictions of measurable functions".
- 1:25-1:45 P. M., Roman Pol, Warsaw Univ. (visiting AU), "Note on compact sets of first Baire class functions".
- 1:50-2:10 P. M., Geraldo DeSouza, Auburn University, "A simple proof of Abel's continuity theorem".
- 2:15-2:35 P. M., Jerry Gibson, Columbus College, "Concerning extensions of connectivity functions".
- 2:40-3:00 P. M., Lee Larson, University of Louisville, "Some well-known folklore theorems about parametric difference quotients".
- 3:05-3:25 P. M., Michael J. Evans, Assoc. Ed. REAL ANALYSIS EXCHANGE, N. Carolina State U., "Approximate continuity and Lebesgue points".
- 3:30-4:10 P. M., Refreshments in Rm. 244.
- 4:10-5:00 P. M., DEPARTMENTAL COLLOQUIUM LECTURE, PKH 250
Paul Humke, Assoc. Ed. REAL ANALYSIS EXCHANGE,
St. Olaf College,

"An introduction to sigma-porous sets, with applications to differentiation of real functions".
- 5:00-10:00 P. M., (BYOB) Departmental party at Jack Brown's.
Alumni Advisory Council will also be here.