

- Mar. 24, 1983 "What You Need to Know to Effectively Use Computerized Information Systems," a one day element in a two day seminar for managers and professionals in USAID, Washington, D.C.
- Apr. 8, 1983 "Interactive Simulation Research in Management Information Systems: Programs of Research," Four hour workshop presented to faculty of the Management Department, School of Business, Marquette University, Milwaukee, Wisconsin.
- May 19, 1983 "Using Personal Computers in Business," One day seminar presented for INCAE, San Jose, Costa Rica, C.A.
- May 20-21, 1983 "Administration of MIS," Two day seminar presented for INCAE, San Jose, Costa Rica, C.A.
- May 22, 1983 "Audit and Control of Management Information Systems," (with Michael Groomer), one day seminar presented for INCAE, San Jose, Costa Rica, C.A.
- May 24, 1983 "Using Personal Computers in Business," One day seminar presented for INCAE, El Salvador, San Salvador, C.A.
- May 25-27, 1983 "EDP Auditing and MIS Control," (with Michael Groomer), Three day seminar presented for INCAE, El Salvador, San Salvador, C.A.
- June 1-7, 1983 "Information Systems and Management," (with Lee Gremillion) Two day element in the Indiana Executive Program, Bloomington, Indiana.
- June 20-30, 1983 "Using Computers, Systems Analysis, and Information to Support Management Activities," Five day element in a two week "Analytic Skills Workshop" for USAID, Harpers Ferry, West Virginia.
- July 5-22, 1983 "The Design, Analysis and Development of Computerized Information Systems in Organizations," Three week element in a five week "Information Systems Faculty Development Institute" presented by the American Assembly of Collegiate Schools of Business (AACSB), Minneapolis, Minnesota.
- Aug. 15-16, 1983 "The What, Where, When and How of Prototyping," a two day seminar presented to MIS Management and Systems Professionals at Owens Corning Fiberglas, Toledo, Ohio.
- Feb. 17, 1984 "Information, the New Resource," One hour element in a one day press briefing presented by the Division of Research, School of Business, Indiana University, Indianapolis, Indiana.