Midwest Superconductivity Consortium

SUMMER SCHOOL AGENDA

“Material Issues Related to Applications of High Tc Superconductors”

July 30-31, 1998

Holiday Inn Executive Center
Columbia, Missouri
Summer School Agenda

July 30, 1998

8:00  Continental Breakfast - Expo I

8:30  Welcoming Remarks - Windsor IV
      Meera Chandrasekhar
      University of Missouri-Columbia

8:40  Opening Remarks
      Arden L. Bement, Jr., Director

9:00  Superconductivity Past & Present,
      Fundamental & Commercial
      John Rowell
      Northwestern University

9:50  Superconductivity at IBM
      Roger Koch
      IBM

10:40  Break - Expo I

11:10  Issues in the Manufacturing of
       Bi-2212 OPIT Conductors
       Lesh Motowidlo
       Intermagnetics General Corporation

Noon  Lunch - Parliament 1 & 2

1:30  Issues in the Manufacturing of
      Bi-2223 OPIT Conductors
      Alex Otto
      American Superconductor Corporation

2:20  Powder Processing & Stoichiometry
      Effects in Bi-2223 OPIT Tapes
      Steve Dorris
      Argonne National Lab

3:10  Break - Expo I

3:30  Deformation Processing of Bi-2223
      OPIT Tapes
      John Bingert
      Los Alamos National Lab

4:20  Phase Stability Issues in Thermal
      Treatments of Bi-2223 OPIT Tapes
      Vic Maroni
      Argonne National Lab

5:10  RABiT Processing of 123 Coated
      Conductors
      Amit Goyal
      Oak Ridge National Lab

6:30  Cash Bar - Parliament 1 & 2

7:00  Dinner - Parliament 1 & 2

8:30  Superconductivity in Japan
      Masato Murakami
      ISTEC

July 31, 1998

Dismantle Posters During the Day

8:30  Continental Breakfast - Expo I

9:00  Science and Technology of
      Superconducting Films
      Michael Siegal
      Sandia National Lab

9:50  Processing of 123 Thin and
      Thick Films
      Quan-Xi Jia
      Los Alamos National Lab

10:40  Break - Expo I

11:00  Panel Discussions

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