Day One – Monday, March 2, 2009
Louise J. Slaughter Bldg #78 (CIMS)

8:30-9:00  Check-in & Continental Breakfast  CIMS Atrium
9:00-9:15  Welcome  CIMS 2230/2240
          Don Boyd, Vice President for Research, RIT
9:15-9:30  Symposium Overview  CIMS 2230/2240
          Don Figer, Director, Rochester Imaging Detector Laboratory, RIT
9:30-10:00 Why Detectors Are Important  CIMS 2230/2240
           Don Figer, Director, Rochester Imaging Detector Laboratory, RIT
10:00-10:15 Break  CIMS 2220/2210
10:15-11:00 Application Needs: Biomedical I  CIMS 2230/2240
           Andrew Berger, Associate Professor of Optics, The Institute of Optics at the University of Rochester
11:00-11:45 Application Needs: Biomedical II  CIMS 2230/2240
           Tim Tredwell, Research Fellow, Carestream Health
Noon-1:15 Lunch  CIMS 2220/2210
           Ed Hamilton, Executive Deputy Director, New York State Foundation for Science, Technology and Innovation (NYSTAR)
1:30-2:30 Application Needs: Astrophysics  CIMS 2230/2240
           Jim Beletic, Director of Astronomy & Civil Space, Teledyne Imaging Sensors
2:30-3:30 Application Needs: Earth Systems Science  CIMS 2230/2240
           Jeff Puschell, Principal Engineering Fellow, Raytheon Space and Airborne Systems
           Tom Chrien, Aerospace Corporation
3:30-3:45 Break  CIMS 2220/2210
3:45-4:15 Application Needs: Defense I  CIMS 2230/2240
           Bob Fiete & Dan Newman, ITT Space Systems Division
4:15-5:00 Application Needs: Defense II  CIMS 2230/2240
           Brian Aull, Technical Staff Member, Advanced Imaging Technology Research Group, MIT Lincoln Laboratory
5:00-6:00 Reception  CIMS Atrium
Day Two – Tuesday, March 3, 2009
Louise J. Slaughter Bldg #78 (CIMS)

8:30-9:00  Continental Breakfast  CIMS 2220/2210

9:00-9:20  Digital Focal Planes  CIMS 2230/2240
  Matt Brown,  Technical Staff Member, MIT Lincoln Laboratory

9:20-9:40  Ultra Low Noise Detectors  CIMS 2230/2240
  Zeljko Ignjatovic,  Assistant Professor of Electrical and Computer Engineering,
  University of Rochester

9:40-10:00  Near-Infrared Single Photon Counting Detectors  CIMS 2230/2240
  Archie Holmes,  Professor of Electrical and Computer Engineering, University of Virginia

10:00-10:20  SPNW, TES, STJ  CIMS 2230/2240
  Roman Sobolewski,  Senior Scientist, Laboratory for Laser Energetics,
  University of Rochester

10:20-10:35  Break  CIMS 2220/2210

10:35-10:55  TBD  CIMS 2230/2240

10:55-11:15  GM-APDs for Imaging and LIDAR  CIMS 2230/2240
  Brian Aull,  Technical Staff Member, Advanced Imaging Technology Research Group, MIT Lincoln Laboratory

11:15-11:35  Photon counting MCP  CIMS 2230/2240
  John Vallerga,  Researcher, Space Sciences Laboratory, UC Berkley

11:40-Noon  Charge to Breakout Sessions  CIMS 2230/2240
  Don Figer,  Director, Rochester Imaging Detector Laboratory, RIT

Noon-1:20  Lunch  CIMS 2220/2210
  Manny Contomanolis,  Associate Vice President and Director, Cooperative Education &
  Career Services, RIT

1:20-3:30  Breakout Sessions  CIMS 2230/2240
  Biomedical (2120), Astrophysics (2130), Earth Systems Science (2150), Defense (2170)

1:20-3:30  Breakout Rooms
  Biomedical (2120), Astrophysics (2130), Earth Systems Science (2150), Defense (2170)

3:30-3:40  Break  CIMS 2220/2210

3:40-5:00  Breakout Presentations & Closing  CIMS 2230/2240
  Don Figer,  Director, Rochester Imaging Detector Laboratory, RIT