SimSET/ASIM user group meeting

Rooms 6-7 at Valencia Conference Centre
Wed 26 from 1 pm to 2:30 pm
IEEE Medical Imaging Conference 2011, Valencia Spain

The purpose of the meeting is to bring together scientific collaborators using the UW Imaging Research Laboratory's computational simulation programs SimSET and ASIM. These goals of this meeting are:
- Soliciting user feedback on new research directions
- Increasing awareness and usage of the SimSET and ASIM programs
- Fostering collaborations for further development

This small meeting will take place during the IEEE Medical Imaging Conference in Spain. The only time available was the lunch hour, so box lunches will be ordered for those requesting them. For further information contact through the SimSET email account (simset@uw.edu).

Agenda

1:00 – 1:10 Get lunches

1:10 – 1:15 Welcome/introductions/attendance sheet (needed by UW) – Robert Harrison

1:15 – 1:30 ASIM
      ASIM history – Paul Kinahan
      ASIM operation - Claude Comtat
      ASIM status - Paul / Claude

1:30 – 2:00 SimSET – Robert Harrison
      SimSET's recently added features
            Time-of-flight
            Random coincidence modeling
            Block detectors
      SimSET's user functions
            Application to detector/electronics modeling

2:00 – 2:15 Future plans for ASIM and SimSET
      ASIM - Paul Kinahan / Claude Comtat
      SimSET - Robert Harrison

2:15 – 2:25 Open discussion

2:25 End of meeting