GRavitational Lensing in the Kerr Spacetime Geometry

Workshop Schedule

Monday, July 18, 2005
9:00 am Welcome, Introductions, & Announcements
9:30 am Arlie Petters Introduction to Gravitational Lensing and the Kerr Spacetime
1:30 pm Webster Cash MAXIM
5:00 pm Happy Hour

Tuesday, July 19, 2005
9:00 am Arlie Petters Recap
9:30 am Arlie Petters Gravitational Lensing
1:30 pm Mauro Sereno Spinning lenses in the weak-field limit
5:00 pm Happy Hour
6:45 pm Workshop Banquet

Wednesday, July 20, 2005
9:00 am Alex Zakharov
9:30 am Valerio Bozza Strong-field Kerr lensing
1:30 pm Kevin Rauch Numerical aspects of Kerr lensing
5:00 pm Happy Hour

Thursday, July 21, 2005
9:00 am Arlie Petters
9:30 am Ezra Ted Newman Kerr spacetime and its null rays
1:30 pm Volker Perlick Spacetime view of lensing in the Kerr geometry
5:00 pm Arlie Petters Public lecture at Stanford University
Gravitys Cosmic Shadows
5:00 pm Happy Hour

Friday, July 22, 2005
9:00 am Recap and discussion
   Consensus on open questions
   List of recommended references
   for newcomer to the field
   Report from scribe
   Wrap-up