

Developments in Mathematical Relativity

Conference on the occasion of Bobby Beig's 60th birthday

Erwin Schrödinger Institute for Mathematical Physics (ESI)

August 20–21, 2008

Vienna, Austria

Program

Wednesday, August 20

10 ⁰⁰	Sascha Husa	<i>Slicing black holes for numerical relativity</i>
11 ⁰⁰	<i>coffee break</i>	
11 ³⁰	Juan Valiente Kroon	<i>Characterisations of initial data sets, reviewed</i>
12 ³⁰	<i>lunch break</i>	
14 ⁰⁰	Helmut Friedrich	<i>The initial boundary value problem and geometric uniqueness</i>
15 ⁰⁰	<i>coffee break</i>	
15 ³⁰	Piotr Chruściel	<i>Angular momentum inequalities</i>
16 ³⁰	Robert Beig	<i>Some reflections</i>
17 ⁰⁰	<i>informal reception at ESI</i>	

Thursday, August 21

10 ⁰⁰	Lars Andersson	<i>The trapped region</i>
11 ⁰⁰	<i>coffee break</i>	
11 ³⁰	László Szabados	<i>Quasi-localization of canonical GR: Successes and difficulties</i>
12 ³⁰	<i>lunch break</i>	
14 ⁰⁰	Bernd Schmidt	<i>Bondi's "Negative Mass in Relativity" revisited</i>
15 ⁰⁰	<i>coffee break</i>	
15 ³⁰	Niall Ó Murchadha	<i>Spherical constant mean curvature slicings and foliations of the Schwarzschild solution</i>
19 ⁰⁰	<i>[birthday dinner]</i>	

Conference venue:

Schrödinger Lecture Hall (ESI, 1090 Wien, Boltzmannngasse 9, 2nd floor)