General Relativity and Gravitation – 50 years after Jabłonna
Banach Mathematical Center, Warsaw, 8 Sniadeckich Street
June 4-6, 2012

Monday, June 4

• 9:00 Opening ceremony
• 9:15 Ted Newman – Newton’s 2nd law, radiation reaction and Type II Einstein–Maxwell fields
• 10:15 Jayant Narlikar – Cosmology from 1962 to 2012
• 11:15 Coffee break
• 11:45 Piotr Chruściel – Black holes as a mathematical problem
• 12:45 Michael Kramer – Relativistic effects in binary pulsars
• 15:00 Meeting of the Polish Society on Relativity

Tuesday, June 5

• 9:00 David Finkelstein – Quantum logic of gravity
• 10:00 Carlo Rovelli – Covariant loop gravity
• 11:00 Coffee break
• 11:30 Yuriy Vladimirov – From quantum gravity to the relational-statistical space-time theory
• 12:30 Bernard Schutz – Gravitational wave astronomy

Afternoon trip to Jabłonna 3:00pm – 10:00pm

• 16:15 John Stachel – Warszawa ’62: Some reminiscences and reflections
• 17:15 Alexander Blum – Feynman in Jabłonna
• 18:00 Pictures from Jabłonna-1962 Conference and site seeing of the Palace
• 19:00 Dinner at Jabłonna

Wednesday, June 6

• 9:00 Roger Penrose – Conformal cyclic cosmology
• 10:00 Jerzy Lukierski – From noncommutative space-time to modified QFT
• 11:00 Coffee break
• 11:30 Jean-Pierre Lasota – The astrophysics of spinning black holes
• 12:30 Piotr Bizoń – Numerical relativity

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