



INTERNATIONAL SEMINAR

on the occasion of the 60th Anniversary
of the Institute of Mathematics
Polish Academy of Sciences

3-4 April 2009

Institute of Mathematics in Warsaw, Śniadeckich 8,
lecture hall no 322

PROGRAM

Friday 3 April

Morning session

10:00 Opening Ceremony- Stanisław Janeczko

10:45 Addresses

11:00 Scientific Achievements of the Institute

Andrzej Schinzel

Afternoon session

Lectures:

15:00 Friedrich Hirzebruch *Hilbert Polynomials
in Algebraic Geometry and Topology*

16:15 Ari Laptev *Spectrum of Partial Differential
Equations: From Weyl Asymptotics to Lieb-Thirring
Inequalities*

Saturday 4 April

Morning session

Lectures:

9:00 Shing-Tung Yau *Geometry of moduli space
of curves and algebraic manifolds*

10:15 Gert-Martin Greuel *Asymptotic Bounds for
Singularities on Algebraic Curves*

11:30 Rolf Jeltsch *Simulation of Compressible
Magnetohydrodynamic Plasma Flow in a Circuit
Breaker*

