Methods of Quantization

Quantization, Dynamical r-Matrices and Homotopy
A. Alekseev
(Univ. Uppsala, Sweden)

Forms of Relativistic Quantum Dynamics
B.L.G. Bakker
(Vrije Univ. Amsterdam, The Netherlands)

Some Instructive Examples of Quantization
L.D. Faddeev
(Steklov Math. Inst., St. Petersburg, Russia)

Deformation Quantization
S. Gutt
(Univ. Brussels, Belgium)
J. Rawnsley
(Univ. Warwick, UK)
D. Sternheimer
(Univ. de Bourgogne, Dijon, France)

Light-Cone Quantization: Foundations and Applications
T. Heinzl
(Univ. Jena, Germany)

Quantization of Constrained Systems
J.R. Klauder
(Univ. of Florida, Gainesville, USA)

Kaluza-Klein Reductions of Supergravities
P. van Nieuwenhuizen
(SUNY, Stony Brook, USA)

Algebraic Methods of Renormalization
K. Sibold
(Univ. Leipzig, Germany)

Functional Integrals for Quantum Theory
L. Streit
(Univ. Bielefeld, Germany)

General Information:
There will be six to seven lectures or seminars a day, starting on February 26, in the afternoon. All lectures will be held in English. If you wish to apply, please complete the application form and send it to the Institute not later than February 14, 2000. You may also apply through our WWW-page.
The town of Schladming is the centre of the upper Enns valley, rich in scenic beauty, and the gate to the Dachstein and Tauern mountains. It is well known as an ideal vacation and winter sports resort.

Sponsored by: Österreichisches Bundesministerium für Wissenschaft und Verkehr