Table of contents of volume II

IV Contributed papers

Evgenios Angelopoulos and Mourad Laoues 3
Singletons on AdS_n

Akira Asada 25
Remarks on the zeta-regularized determinant of differential operators

Santos Asin Lares 37
Projectable star-products

Martin Bordemann 45
The deformation quantization of certain super-Poisson brackets and BRST cohomology

Henrique Bursztyn and Stefan Waldmann 69
On positive deformations of $*$-algebras

Michel Cahen, Simone Gutt, and John Rawnsley 81
Symmetric symplectic spaces with Ricci-type curvature

Jintai Ding and Boris Feigin 93
Drinfeld realization of quantum superalgebras and $U_q(\hat{\mathfrak{osp}}(1,2))$

Benjamin Enriquez and Yvette Kosmann-Schwarzbach 105
Quantum homogeneous spaces and quasi-Hopf algebras

Robert Finkelstein 123
Gauged q-fields

Jean-Pierre Gazeau and Pascal Monceau 131
Generalized coherent states for arbitrary quantum systems

Tyler J. Jarvis, Takashi Kimura, and Arkady Vaintrob 145
Tensor products of Frobenius manifolds and moduli spaces of higher spin curves

Alexander V. Karabegov 167
On Fedosov's approach to deformation quantization with separation of variables

Maurice Kibler 177
The Master thesis of Moshé Flato

Rémi Léandre 185
Anticipative Chen-Souriau cohomology and Hochschild cohomology

Bodgan Mielnik 199
Are there macroscopic quantum bodies?

Carlos Moreno and José António Pereira da Silva 211
Star-products, spectral analysis, and hyperfunctions

Victor Novozhilov and Yuri Novozhilov 225
Induced action in QCD

Hideki Omori, Yoshiaki Maeda, Naoya Miyazaki, and Akira Yoshioka 233
Deformation quantization of Fréchet-Poisson algebras: Convergence of the Moyal product

Mathias Pillin 247
On the deformation aspects of the replica thermalisation of the $SU(2)$-invariant Thirring model

Piotr Rączka 257
Improved perturbation expansion in quantum chromodynamics

Nicolai Reshetikhin and Milen Yakimov 263
Deformation quantization of Lagrangian fiber bundles

Martin Schlichenmaier 289
Deformation quantization of compact Kähler manifolds by Berezin-Toeplitz quantization

Alexander A. Voronov 307
Homotopy Gerstenhaber algebras

Alan Weinstein 333
Linearization problems for Lie algebroids and Lie groupoids

Appendix A: Program of the scientific conference 343
Appendix B: Table of contents of volume I 345
Index 347