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Foreword [29th Winter School 'Geometry and Physics']

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The 29th Winter School 'Geometry and Physics' took place at the usual place, the village Srní in the Czech Republic, in the period January 17 – January 24, 2009. The Winter School was organized by the Union of Czech Mathematicians and Physicists, together with the Charles University and the Masaryk University, with financial support by the International Erwin Schrödinger Institute for Mathematical Physics.

During the School 5 invited lecture series were presented: *Calogero-Moser integrable systems* by **Ed Corrigan**, *Analysis and geometry of shape spaces* by **Peter W. Michor**, *Lie antialgebras* by **Valentin Ovsienko**, *Gerstenhaber and Batalin-Vilkovisky algebras; algebraic, geometric and physical aspects* by **Claude Roger** and *Spin chains and AdS/CFT correspondence* by **Konstantin Zarembo**. In the rest of the program many further lectures, communications, and posters were presented in two sections.

The Proceedings of this School contain 7 contributions by the participants.

Martin Čadek
editor