

Preface

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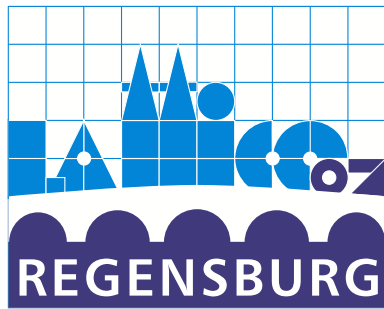
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The XXV International Symposium on Lattice Field Theory

July 30 - August 4, 2007

Regensburg, Germany



Lattice 2007, the XXV International Symposium on Lattice Field Theory, was held from July 30 to August 4, 2007 at the University of Regensburg, Germany. The conference was attended by about 440 participants from all continents (35 countries). The scientific program contained 24 plenary session talks and 338 parallel session contributions (talks and posters).

We gratefully acknowledge financial support by the following companies and institutions, which was essential for the success of the conference:



Bull



Eurotech Group



IBM



Intel



Sun Microsystems



Deutsches Elektronen-Synchrotron (DESY)



Forschungszentrum Jülich



Gesellschaft für Schwerionenforschung (GSI)



Regensburger Universitätsstiftung Hans Vielberth



Kneitinger Brauerei Regensburg

The conference topics included: algorithms and machines; applications beyond QCD; chiral symmetry; hadron spectroscopy; hadron structure; nonzero temperature and density; standard model parameters and renormalization; theoretical developments; vacuum structure and confinement; weak decays and matrix elements.

The conference started in the evening of July 29 with a reception in the historic “Runtingersaal” in the Old Town of Regensburg. In the afternoon of August 2 the following excursions took place: BMW factory tour; Canoeing on the river Naab; Cycling in the Naab valley; Guided tour of Nuremberg; Guided tour of Regensburg; Rosenberg Castle, Prunn Castle, and Kelheim; Weltenburg Abbey. The conference dinner was held in the restaurant “Leerer Beutel” in the evening of August 3.

The members of the Local Organizing Committee were

Gunnar Bali	University of Regensburg	
Vladimir Braun	University of Regensburg	
Christof Gatteringer	University of Graz	(Chair of the proceedings)
Meinulf Gökeler	University of Regensburg	
Andreas Schäfer	University of Regensburg	
Peter Weisz	Max-Planck-Institute Munich	
Tilo Wettig	University of Regensburg	(Chair)

The members of the International Advisory Committee were

Constantia Alexandrou	University of Cyprus, Nicosia
Norman Christ	Columbia University, New York
Mike Creutz	Brookhaven National Laboratory
Rajiv Gavai	Tata Institute, Mumbai
Tetsuo Hatsuda	Tokyo University
Anthony Kennedy	University of Edinburgh
Paul Mackenzie	Fermi National Accelerator Laboratory
Guido Martinelli	University of Rome
Herbert Neuberger	Rutgers University, Piscataway
Tetsuya Onogi	Kyoto University
Kostas Orginos	William & Mary College, Williamsburg
Mike Peardon	Trinity College, Dublin
Owe Philipsen	University of Münster
David Richards	Jefferson Laboratory
Stephen Sharpe	Washington University, Seattle
Douglas Toussaint	University of Arizona, Tucson
Uwe-Jens Wiese	University of Bern
Anthony Williams	University of Adelaide
Hartmut Wittig	University of Mainz

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Martin Hetzenegger, Dieter Hierl, Thomas Kaltenbrunner, Christoph Lehner, Robert Lohmayer, Monika Maschek, Thilo Maurer, Bernhard Mendl, Nils Meyer, Johannes Najjar, Munehisa Ohtani, Marco Panero, Stefan Solbrig, Franz Stadler, Niko Warkentin.