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H. Mitter H. Gausterer (Eds.)

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Preface

This volume contains the written versions of invited lectures presented at the 30th “Internationale Universitätswochen für Kernphysik” in Schladming, in February and March 1991.

The generous support of our sponsors, the Austrian Ministry of Science and Research, the Government of Styria, and others, made it possible to invite expert lecturers. The topics of the course were centered on aspects of quantum field theory, which are relevant for the recent developments in particle physics. It is a pleasure for us to thank all the speakers for their excellent presentation and their efforts in preparing the lecture notes.

After the school the lecture notes were revised by the authors and partly rewritten in \TeX . We are also indebted to Mrs. Neuhold for careful typing of those notes which we did not receive in \TeX . The lectures by J. Ellis and J. Steinberger unfortunately could not be included.

Graz, Austria
August 1991

H. Mitter
H. Gausterer

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