



CERN
Geneva
Switzerland

Euro Summer School on Exotic Beams



Centre de Physique
des Houches
France

September 12-20, 2002

MAIN LECTURES

Accelerators: Physics and Technology

K. Hübner (CERN, Switzerland)

The nuclear shell model

A. Poves (Madrid, Spain)

Decay studies of exotic nuclei

P. Van Duppen (Leuven, Belgium)

Reaction studies with exotic nuclei

W. Catford (Surrey, United Kingdom)

Lasers in nuclear physics

R. Neugart (Mainz, Germany)

Accelerator Mass Spectrometry

W. Kutschera (Vienna, Austria)

SPECIAL TOPICS

Neutrino physics

A. Blondel (CERN, Switzerland)

Anti-matter

R. Landua (CERN, Switzerland)

The public awareness of science

J. Gillies (CERN, Switzerland)

Scientific committee

M. Huyse (Leuven), K. Riisager (Aarhus), E. Roeckl (Darmstadt), A. Mueller (Orsay), J. Äystö (Geneva), J. Al-Khalili (Surrey), B. Rubio (Valencia), A. Vitturi (Padova), and P. Van Duppen (Leuven).

Local organizing committee

F. Herfurth, J. Äystö, F. Ames, U. Bergmann, K. Blaum, S. Henry, and A. Kellerbauer.



Les Houches is a resort village in the Chamonix Valley of the French Alps. Established in 1951, the school is located in a group of mountain chalets surrounded by meadows and woods at 1150 m elevation. It is ideally located for mountaineering, skiing or touring as well as for intellectual pursuits.

The Physics School in Les Houches is affiliated to Université Joseph Fourier and l'Institut National Polytechnique in Grenoble. It is subsidized by the MENERT, and CNRS and Commissariat à l'Energie Atomique.

Application, information:

<http://cern.ch/euroschool2002>

Application deadline: June, 1st

Contact CERN:

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