

Fourth Nuclear Theory Workshop

"Clusters in Nuclei"

7 - 11 February 2005, Strasbourg

Lecturers:

Christian Beck, Strasbourg
Pierre Descouvemont, Brussels
Marianne Dufour, Strasbourg
Frédéric Nowacki, Strasbourg
Wolfram von Oertzen, Berlin
Marc Rousseau, Strasbourg

Topics:

- Nuclear cluster states and molecular states (*W. von Oertzen*)
- Experimental status of cluster states detection (*C. Beck*)
- Nuclear astrophysics and cluster models (*M. Dufour*)
- The R-matrix method (*P. Descouvemont*)
- The shell model point of view on cluster states (*F. Nowacki*)
- Experimental session (*M. Rousseau*)

Information:

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