

Attività Scientifiche

- Seminari di Matematica
 - Colloquium di Matematica
 - ITè di Matematica
 - Seminari di Geometria
 - Seminari Birational
 - Geometria
- Seminari di Fisica
 - Colloqui di Fisica
 - La Fisica incontra la Città
 - Seminari INFN Roma
- Altri Eventi
 - Bollettino settimanale

Attività del Dipartimento

Colloqui di Fisica
Superintegrability and exact solvability. Concepts and perspectives
 Pavel Winternitz

03-03-2015 - 15:00
 AULA C - Via Della Vasca Navale 84

A review is given of the present status of superintegrable systems, i.e. finite dimensional classical and quantum Hamiltonian systems with more integrals of motion than degrees of freedom. The emphasis is on conceptual questions and on recent developments such as the discovery of infinite families of superintegrable systems with integrals of motion of arbitrary order in the momenta. Superintegrable systems involving particles with spin will be introduced.

Allegati: [\[Locandina\]](#)

ROMA TRE COLLOQUI di FISICA
 UNIVERSITÀ DEGLI STUDI
Pavel Winternitz 3 Marzo 2015
 Université de Montréal Ore 15:00
 Aula C

Superintegrability and exact solvability. Concepts and perspectives

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