

The header includes the ROMA TRE logo (a triangle with the letters 'TRE' inside), the Dipartimento di Matematica e Fisica logo (a red square with 'MF'), and a search icon. Navigation links include English, DMFnet Login, Didattica, Ricerca, Dipartimento, Eventi, and Persone.

Attività Scientifiche

Seminari di Matematica

Colloquium di Matematica
I Tè di Matematica
Seminari di Geometria
Seminari Birationali
Geometria
Seminari di Fisica
Matematica

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: [\[Locandina\]](#)



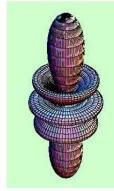
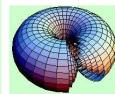
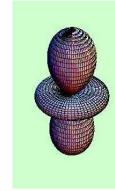
COLLOQUI di FISICA

3 Marzo 2015

Ore 15:00

Aula C

Superintegrability and exact solvability.
Concepts and perspectives



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Dipartimento di Matematica e Fisica, Via della Vasca Navale 84



Dipartimento



Dove Siamo



Biblioteca



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