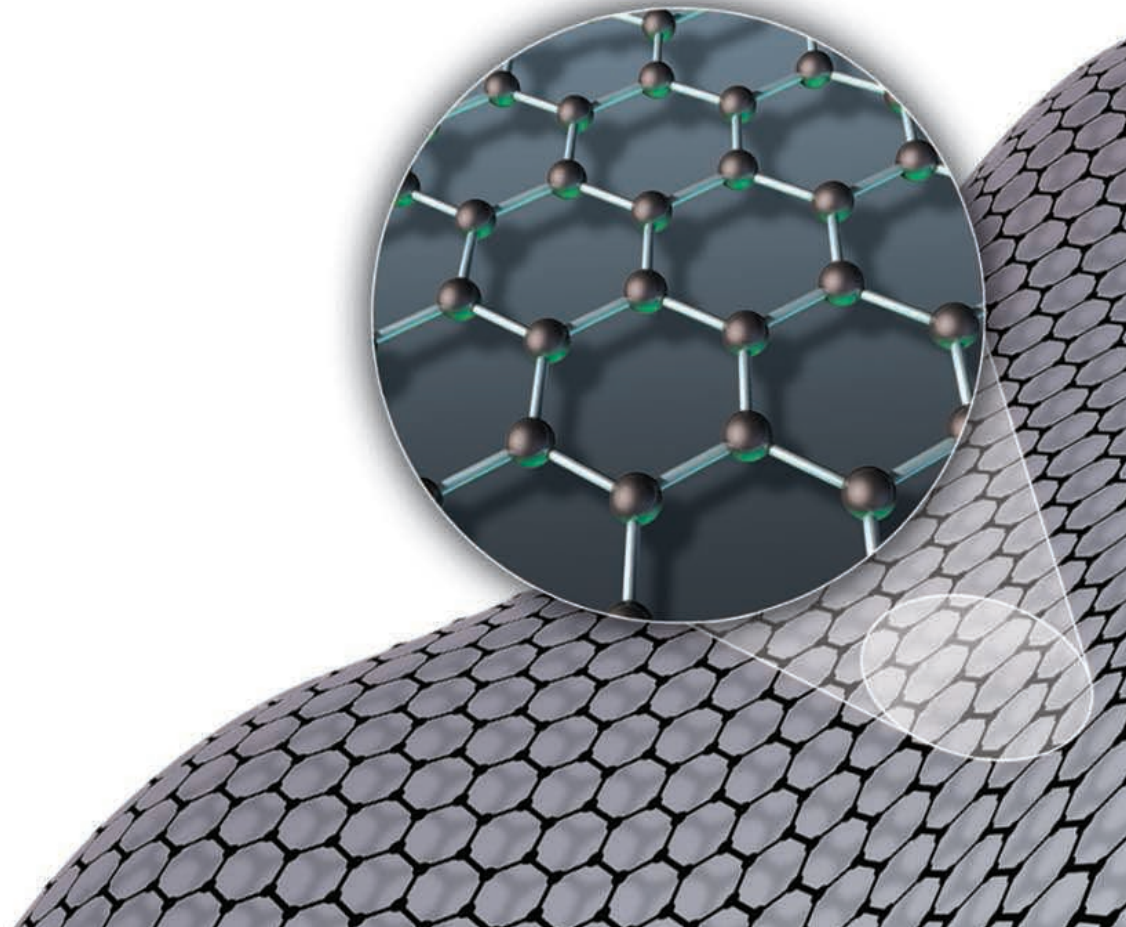


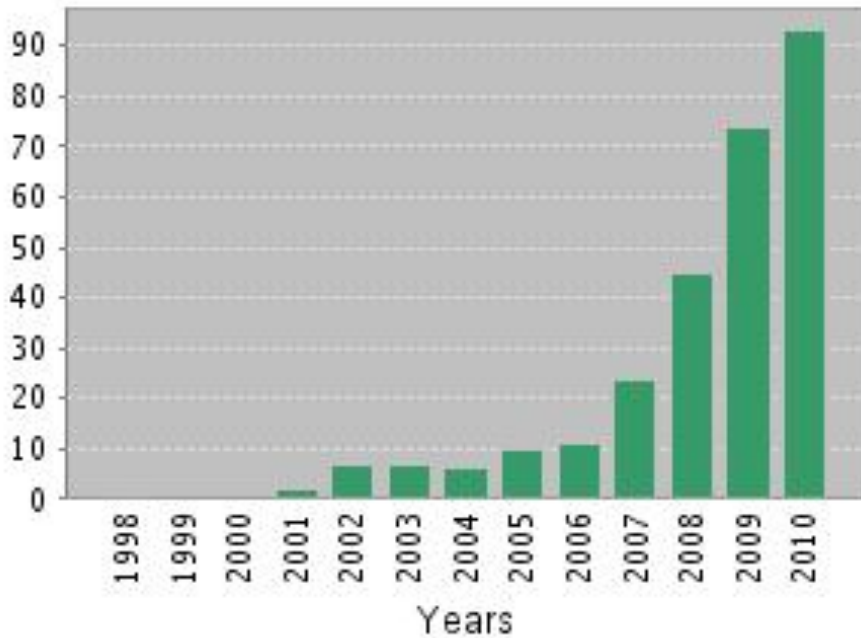


After some initial delay graphene research in Italy is finally expanding!



Graphene and Italy

Published Items in Each Year



Graphene growth
Chemical production

Many-body physics

Atomic scale characterization
Synchrotron studies

Graphene-organic composites

Graphene for energy
(hydrogen storage - photovoltaics)

CNR

National
research
council

MIUR

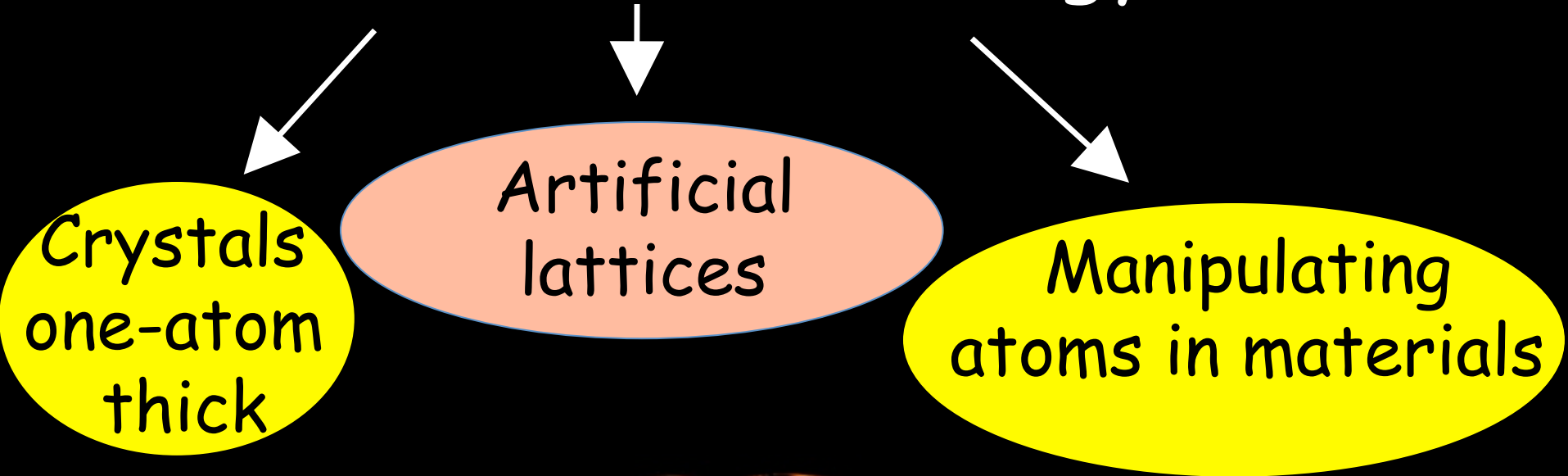
Ministry Universities
and research

IIT

Italian Institute of Technology

CNR project

Atom-based nanotechnology





- 1 CHALMERS TEKNISKA HOEGKOLA Sweden
- 2 THE UNIVERSITY OF MANCHESTER United Kingdom
- 3 LANCASTER UNIVERSITY United Kingdom
- 4 UNIVERSITY OF CAMBRIDGE United Kingdom
- 5 AMO GMBH Germany
- 6 CATALAN INSTITUTE OF NANOTECHNOLOGY Spain
- 7 **CONSIGLIO NAZIONALE DELLE RICERCHE – CNR Italy**
- 8 NOKIA Finland
- 9 FONDATION EUROPEENNE DE LA SCIENCE ESF France



NSPM 2011

QUANTUM PHENOMENA IN GRAPHENE, OTHER LOW-DIMENSIONAL MATERIALS, AND OPTICAL LATTICES

July 26 - August 7, 2011 In Erice (Sicily, Italy)

Ettore Majorana foundation and centre for scientific culture



Consiglio Nazionale delle Ricerche



Vittorio



Luca



Thank you to Luca and Vittorio

