



Jean-Pierre Gaspard

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- born in Haine-St-Paul (Belgium), on 7 august 1945
- married, two children

## 2. Diplomas

- Degree in Mathematics (1967), University of Liège (Belgium) and Solid State Physics (1969), University of Paris XI-Orsay (France)
- 3rd cycle thesis (1972) in Physics, University of Paris XI-Orsay (France)
- Thèse d'état (1975) in Solid State Physics, University of Paris XI-Orsay (France) (Supervisor : Prof. J. Friedel, ILL Ph. D. allocation 1970-74)

## 3. Positions

- Professor of Condensed Matter Physics, University of Liège (Belgium)
- Associate professor in the universities of Namur, Brussels, Grenoble, Marseille, Nancy, Paris XI-Orsay.
- Head of the Condensed Matter Laboratory of the University of Liège
- Representative of Belgium to the ENSA (European Neutron Scattering Association) (since 1995).
- Member of the "Solid State Physics" Committee FWO-Flanders (since 1998)
- Member of the beamtime selection committee of LURE (Paris) up to 2000, of the Laboratory Léon Brillouin (Saclay) (1992-2000), chairman (1996 –2000).
- Member of the Steering Committee of the laboratory CNRS-ONERA (Paris) in 1999.
- Member of the Science Advisory Committee of the ESRF (Grenoble) (2000-2005).
- Member of the Review (beamtime) Committee of the ESRF (Grenoble), Hard Condensed Matter (2001-2005), chairman (2003-2005).
- Member of the Scientific Council of the Science Museum, University of Liège (since 2003).

- Member of the Science Advisory Committee of Nanopolis.
- Workpackage Leader (Platforms and Tools: Large Scale Facilities) of the European Network of Excellence FAME (since 2005).

#### **4. Research interests**

- A. Theoretical condensed matter physics. Electronic instabilities.
  - Matter under extreme conditions (high temperature and high pressures).
  - Total energy calculations and Monte-Carlo simulation of liquids.
- B. Neutron and X-Ray scattering. EXAFS.
- C. Phase change materials for information storage.
- D. Small angle X-Ray and neutron scattering of polymeric micelles and liposomes.