



Marc SCHILTZ, PhD, EMBA

Marc Schiltz holds a PhD in Physics (Crystallography) and an Executive MBA from INSEAD. He has been active in research and higher education for more than 20 years and is a recognised scientist in his field of expertise. Drawing on his international experience he has developed a thorough expertise in strategic research management and organisation. Since 2011, he is heading the National Research Fund, which is the central agency for promoting and funding research activities in Luxembourg. In this role, he has significantly contributed to enhance the quality of the Luxembourg research system and to build bridges with the private sector as well as with the international scientific community.

Organization

Luxembourg National Research Fund
(Fonds National de la Recherche Luxembourg)

<http://www.fnr.lu>

The National Research Fund (FNR) is the main funder of research activities in Luxembourg. With an annual budget of more than 60 M€, the FNR invests public funds and private donations into research projects in various branches of science and the humanities, emphasizing on selected core strategic areas. Furthermore, the FNR supports and coordinates activities to strengthen the link between science and society and to raise awareness for research. It also advises the Luxembourg government on research policy and strategy.

Position

Executive Head – Secretary General

Marc Schiltz is the chief executive of the organization. He heads the agency, manages all running activities and oversees programme development.

Education

- Executive *MBA*, INSEAD (Fontainebleau, Singapore, Abu Dhabi), 2014
- *PhD* in Physics (Crystallography), University of Paris XI (Orsay), France, 1997, awarded with *summa cum laude*
- *BSc* and *MSc* in Chemical Physics, University of Paris VII, France, 1992

Previous positions

- 1998–current : Senior University Research Reader (faculty position). On leave of absence. University of Paris XI (Orsay), France.
- 2003–2011 : Head of the Laboratory of Crystallography and Professor of physics and crystallography at the Swiss Federal Institute of Technology Lausanne (École Polytechnique Fédérale de Lausanne – EPFL), Switzerland.
- 2001–2002 : Secondement as senior researcher for Global Phasing Ltd., Cambridge, United Kingdom
- 1997–1998 : Post-doctoral fellow at the MRC Laboratory of Molecular Biology, Cambridge, United Kingdom

Awards and honours

- Country representative in various international bodies and organisations, such as the *Global Research Council*, *Science Europe*, *European Science Foundation*.
- Co-editor of the scientific journal *Acta Crystallographica Section D* (Impact factor 7.2), since 2011
- Vice-President of the *Swiss Society of Crystallography*, 2009–2011
- Short-listed for the *Credit Suisse Award for best teaching 2010*
- Awardee of the 1997 *Prix Pierre Fromageot* rewarding the best PhD thesis of the doctoral school Chemistry-Biology of the Paris Universities
- Author of more than 40 papers in peer-reviewed scientific journals
- 25 invited presentations at international scientific conferences and workshop
- Organizer of several international workshops and conferences
- Membership in various PhD and Habilitation juries
- Referee for various scientific journals and funding agencies