

Curriculum Vitae

PERSONAL INFORMATION

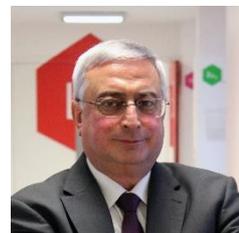
First Name, Family Name: Georges Hadziioannou

Researcher ORCID: 0000-0002-7377-6040

URL Web page: <https://www.hadziiteam.com/current-members.html>

Date of Birth: 21/10/1953

Nationalities: French and Greek, Languages: Greek, French, English, Dutch



EDUCATION

1980 **Docteur ès Sciences Physiques** (*Accreditation to supervise research*), University Louis-Pasteur and Research Centre on Macromolecules (CNRS), Strasbourg (France)

1977 **“These de Troisième Cycle” in Macromolecular Physical chemistry** (equivalent of the PhD today), University Louis Pasteur, Strasbourg

1976 **Master diploma in Macromolecular Physical chemistry**, University Louis Pasteur, Strasbourg

1971 – 1975 **Bachelor in Chemistry**, Aristotle University of Thessaloniki (Greece)

CURRENT POSITION

2020 – ... **Full Professor** (Prof of “Exceptional class”), University of Bordeaux (France)
Holder of the **Industrial Chair** ANR/Arkema, Isorg, Valeo, Surys: **SMILE** “Smart Polymer Ferrotronic Materials for Environmental Monitoring and Energy Conversion”

PREVIOUS POSITIONS

2013 – 2019 **Full Professor** (Prof of “Exceptional class”), University of Bordeaux (France)
Holder of the **Industrial Chair** Arkema/ANR: **HOMERIC** “Hierarchical assembled Organic Materials for ElectRONICs”

2008 – 2019 **Senior Member, Institut Universitaire de France (IUF)** - Chair of the Physical Polymer Chemistry

2009 – 2013 **Professor of Chemistry**, University of Bordeaux (France)
Holder of the **Chair of Excellence ARKEMA/Aquitaine Region** “Advanced Functional Materials for the emerging Information, Communication and Energy Technologies”

2001 – 2009 **Professor of Chemistry**, University Louis Pasteur Strasbourg (France)

1989 – 2001 **Full Professor**, Laboratory of Polymer Chemistry, Chemistry Department, University of Groningen, (The Netherlands)

1982 – 1989 **Group leader** and Research Staff Member, “Surface and Interface Dynamics”, IBM Almaden Research Center, San José, CA (USA)

During the tenure in IBM Research Division he held simultaneously the following positions:

- **1986 - 1989**: Consulting Professor at Department of Chemical Engineering of Stanford University, Palo Alto, CA (USA)
- **1985 - 1989**: Industrial research Fellow at National Institute of Science and Technology (NIST), Gaithersburg, Md (USA)

1980 – 1982 **Research Associate** (post-doctoral fellowship with Prof. R.S.Stein), University of Massachusetts, Department of Polymer Science and Engineering, Amherst (USA)

VISITING POSITIONS (*selection only*)

2016: Visiting professor at Laboratory of Organic Electronics, Linköping University (Sweden)

2000-2001: Visiting Professor at Polymer Department, ECPM, Strasbourg (France)

1999: Visiting Professor at Ecole Normale Supérieure, rue d'Ulm, Paris (France)

1997-2001: Visiting Professor at Faculty of Science, University of Leuven (Belgium)

FELLOWSHIPS AND AWARDS (*selection only*)

2019: **Doctor Honoris Causa**, Aristotle University of Thessaloniki, Department of Physics (Greece)

2016: Elected foreign member of the **US National Academy of Engineering** “For foundational discoveries and insights enabling the development of polymers with advanced functionality and performance”

2015: Civil recognition “**Chevalier des Palmes Académiques**” - order bestowed by the French Republic to distinguished academics and figures in the world of culture and education

2013: “La Recherche” Award tenth edition, Chemistry section – rewards best French-speaking research

2010: Elected member of the **Academia Europaea**

2007: **Süe Award** of the **Société Française de Chimie** (French Chemical Society)

1998: Humboldt Research Award (Senior Research Fellow) - Germany

1993: Elected Fellow of the American Physical Society "For his pioneering scattering studies on the bulk structure of block copolymers and on the behavior of block copolymers at surfaces"

INSTITUTIONAL RESPONSABILITIES

2011 – ... **Coordinator of ELORPrintTec**, technology platform for printed organic electronics (labelled "EquipEx", French award for excellence of research facilities)

Scientific Director of the LabEx AMADEus, national Laboratory of Excellence for multidisciplinary research on Advanced Materials by Design (France)

2002 – 2009 **Deputy Director and then Director from 2004 of ECPM**, the Engineering School of Chemistry, Polymers & Materials, Strasbourg (France)

1997 – 2000 **Scientific Director of Materials Science Centre**, now Zernike Institute for Advanced Materials ZIAM, University of Groningen (The Netherlands) - *Under his scientific leadership, the MSC (now ZIAM) was selected by the Dutch Ministry of Education as one of the six centers of excellence of all fields of science of the country*

COMMISSIONS OF TRUST (selection only)

2019 - ... **ERC Panel member**

2008 – 2018 Member of the **Scientific Board of Arkema Corporation**

2016 – 2017 **H2020 FET** remote evaluator

2014 – ... Member and co-founder of **the joint international laboratory NextPV**, a Japanese-French Laboratory for Next generation Photovoltaic Cells with the CNRS, Univ. Bordeaux, fdPV Paris and RCAST University of Tokyo)

2013 – 2017 Member of the **ANR Scientific Board** "Boost Industrial renewal" (France)

2012 – 2014 Member of the Scientific Board of **the Institute of Engineering and Systems sciences (INSIS – CNRS, France)**

2011 – ... Member of the Scientific Board of the **LabEx EMC3**, Laboratory of excellence on Energy Materials and Clean Combustion Center (Caen, France)

2009 – 2015 **FP7** expert evaluator – ICT Project

2007 – 2012 Advisor of **AERES (Council for Evaluation of Research and Higher Education)** for Chemistry section

2005 – 2008 Member of the Scientific Board of **Chimie ParisTech** (France)

1997 – 2003 Member of **NFWO** (National Research Council Belgium), section Supramolecular Chemistry (Brussels, Belgium)

1996 – 2000 Chairman of the **Board of the National Research School of Polymer Technology** (NL)

1993 – 2001 Member of the **Program Committee on Material Surface Technologies**, Ministry of Economic Affairs (NL)

EDITORIAL BOARDS & ORGANISATION OF INTERNATIONAL CONFERENCES

May 2018 Co-Chairman of the Bordeaux Polymer Conference – Bordeaux (France)

June 2013 Co-Chairman of the F- π -11 (11th International Symposium on Functional π Electron Systems), Arcachon (France)

2013 – ... Advanced Materials Editorial Advisory Board

2014 – 2017 Macromolecules; ACS Macro Letters

Until 2015 Macromolecular Materials and Engineering – Wiley-VCH and **Until 2004** ChemPhysChem

MEMBERSHIP OF SCIENTIFIC SOCIETIES

1981 – ... Member of the **ACS, APS** and **MRS** societies

2010 - 2012 Member of **NoE Flexnet**, the European Network of Excellence in Organic Electronics

2009 – 2013 Member of the Committee of **Nanorgasol**, Network for organic Photovoltaics (France)

SCIENTIFIC & INNOVATION IMPACT

Author of **402 publications** (**H =65, cited 14058, 1 text book** ("Polymer Electronics", *Oxford Press, Master Series, 2013*), **45 patents, 177 invited conferences** since 1994

Supervision of **56 PhD's** and host in his laboratory of more than **70 post-docs and invited professors**.

Co-founder of **2 start-ups**: "**Polymer Service Center**" now "**PolyVation**", for assisting small and medium-size companies of Science Park in Groningen (NL) & "**Papyron**", for developing innovative technology for electronic paper (the patents have been acquired by Stork B.V., NL).