



Vincent FERRIERES

Full Professor in chemistry
Ecole Nationale Supérieure de Chimie de Rennes
CNRS, UMR 6226
11 Allée de Beaulieu, CS 50837
35708 Rennes Cedex 7, France
Université européenne de Bretagne



vincent.ferrieres@ensc-rennes.fr /



+33 223 238 058

Academic degrees and Positions

- 2005 Full Professor in organic chemistry at the ENSC Rennes
- 1996 (Nov) Assistant Professor at the ENSC Rennes
Post-doctoral training at Roussel Uclaf (Synthesis of bioactive oligosaccharides, University of Paris V, Prof. J. C. Depezay,)
- 1995 Post-doctoral researcher at the University of Konstanz (Contribution to the synthesis of a GPI anchor, Prof. R. R. Schmidt)
- 1994-1991 PhD in organic chemistry (Synthesis and physicochemical properties of new alkyl glycosides, Prof. D. Plusquellec).

Teaching

- Organic chemistry
- Glycochemistry
- Chromatography
- e-Learning

Research topics

- Glycochemistry & Biocatalysis
 - Oligosaccharides
 - Rare furanosides
 - β -(1 \rightarrow 3)-Glucanes
 - Biocatalytic strategies for glycosylation
- Bioactive molecules
 - Immunomodulation
 - Re-emergent and neglected diseases
- Innovative approaches
 - New procedures more respectful of the environment
 - Thioimidoyl donors

Research state

- 72 Publications
- 8 Patents
- 3 Book chapters
- 3 Proceedings
- 14 PhD thesis
- 3 Post-doc fellows
- h-index: 21 (SciFinder)

Current Responsibilities

- Head of the team *Organic and Supramolecular Chemistry* (in UMR CNRS 6226, ISCR)
- Member and Treasurer of the *French Group of Glycosciences* (GFG)

Current collaborations

Academic

- University of Louisville (USA)
- ITC Prague and ASCR (Czech Republic)
- IICT (Hyderabad), University of Pune (Inde)
- Universities of Nantes and Rennes 1 (France)

Industry

- Goemar
- Timac-Agro International
- HTL