

## Alain ROUCOUX

Born 22-08-1963 in Valenciennes (North of France)

52 years old, married, one son (23 years)

### Full Professor of Chemistry

Institut des Sciences Chimiques de Rennes - UMR CNRS 6226

Team « Organometallics : Materials and Catalysis »

Group Nanocatalysis

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### ACADEMIC DEGREES and POSITIONS

- 1992** Ph.D. in Organic and Macromolecular Chemistry, University of Lille.
- 1992-1993** Post-doctoral research fellow, Interior SA (Calais, France).
- 1993-1994** Assistant teaching (ATER position)
- 1994-2003** Assistant Professor, School of Chemistry of Rennes (ENSCR).
- 2001** D. Sc. in Chemistry, University of Rennes.
- Since 2003** Professor of Chemistry, School of Chemistry of Rennes (ENSCR).



### RESEARCH ACTIVITIES

- 🚧 Nanocatalysis. Photocatalysis
- 🚧 Noble metal nanoparticles: synthesis and deposit on support. Magnetic nanoparticles.
- 🚧 Catalytic applications in multiphasic media (water, ionic liquids).
- 🚧 Organization and shape control. Surface reactivity

#### 🚧 **Research state:**

- 🚧 95 publications, 5 book chapters and 8 patents  
*One paper in Chem. Rev. ≈ 1200 times quoted*
- 🚧 13 Ph.D. thesis, 3 Post-Doc fellows and 20 Masters
- 🚧 h-index :26 - Citations : 3090 - Average by item : 34.7 (ISI WoK updated oct 2015)
- 🚧 60 conferences or communications.
- 🚧 Awards : ADEME 2009, Academic Palms 2012



### RESPONSABILITIES

- Since 2005** Member of Administration Council at the ENSCR
- Since 2003** Member of the Board of Directors - Director of the 2-Year Undergraduate Program
- Since 2003** Coordinator or partner of ANR and International programs (PICS, COFECUB, PHC)
- Since 2012** Head of the OMC group at ENSCR