

Short curriculum vitae

Yann BRETONNIERE

Date of birth: 30/05/1973 in Grenoble (France)
Nationality: French
CNRS Research Associate
Laboratoire de Chimie de l'École Normale Supérieure de Lyon, UMR 5182

Diploma

- 2001** **PhD in Chemistry** from Université Joseph Fourier, Grenoble I: *Coordination chemistry of Lanthanide (III) ions with tripodal ligands*
- 1998** DEA (French equivalent of M2) from Université Joseph Fourier Grenoble I (France)

Research background

- 2003** **CNRS, ENS de Lyon, Lyon, France**
Research Associate, **Laboratoire de Chimie de l'ENS de Lyon**, UMR 5182 (director P. Sautet then C. Andraud), Chemistry for Optics group led by Chantal Andraud (http://www.ens-lyon.fr/CHIMIE/recherche/Teams/Materiaux_Fonctionnels_Et_Photonique/chemistry-for-optics)
- 2001–2004** **University of Durham, Durham, United-Kingdom**
Post-doctoral research associate in the team of Prof. David Parker: *Synthesis and study of europium (III) luminescent complexes for the selective detection of anions*
- 1998–2001** **CEA Grenoble, Grenoble, France**
PhD, Laboratoire de Reconnaissance Ionique, supervisor: M. Mazzanti
- 1998–1997** **CEA Grenoble, Grenoble, France**
DEA internship, laboratoire Lésion des Acides Nucléiques, supervisor: T. Douki. *Study of DNA lesion caused by γ -rays, protection by natural polyamines*