

Johan Richard

Curriculum Vitae

Current position

since Jan. 2011 **Assistant Astronomer**, *Observatoire de Lyon*, Université Claude Bernard (Lyon),
Centre de Recherche Astrophysique de Lyon.

Main diplomas

June 2002 **Master of Astrophysics**, *Université Paul Sabatier (Toulouse)*.
Sept. 2002 **Engineer Degree**, *ISAE (Toulouse)*, Space technics.
July 2005 **PhD in astrophysics**, *Université Paul Sabatier (Toulouse)*.
Physical properties of the First Stars and Galaxies. Constraints on Galaxy formation models.
Sept. 2012 **Habilitation to direct research in astrophysics**, *Université Lyon 1*.
Physical properties of distant galaxies through lensing clusters.

Academic positions

2002-2005 **Allocataire de Recherche**, *Observatoire Midi-Pyrénées*, Toulouse, France.
2005-2008 **Postdoctoral scholar**, *California Institute of Technology*, USA.
2008-2010 **Marie-Curie Intra-European Fellow**, *Durham University*, UK.
2010-2011 **Tycho Brahe Fellow**, *Niels Bohr Institute*, *Copenhagen University*, DK.
2011-present **Assistant Astronomer**, *Lyon Observatory*, *Université Lyon 1*, France.

Grants

2011 FP7 Marie Curie Career Integration Grant: project 3DLENS "3D spectroscopy of lensing cluster fields", grant #294074, 4 years funding (€100,000)
2013-mid. 2018 ERC Starting Grant CALENDs "Clusters And LENSing Distant Sources", 5 years funding (1.5 M€)

Observing proposals as PI

2005-2008 7 observing programs on Keck Telescope and 2 programs on Palomar Observatory:
2007, 2010 HST proposals 11160 and 12197
2010-2017 15 ESO proposals as PI, on Xshooter, SINFONI, FORS, KMOS and MUSE
2010 JCMT/SCUBA2 proposal M09BI136 "A SCUBA2 SRO survey for lensed submillimetre galaxies"
2011-2017 ALMA-cycle 0, 1 and 4 proposals

Students supervision, co-supervision

2003-present **10 Msc student and 3 PhD students supervised**, *Caltech*, *Toulouse* and *Lyon*.

*Observatoire de Lyon, 9 avenue Charles André
69561 Saint-Genis Laval Cedex; France*

☎ +33 (0) 478 868 381 • ✉ johan.richard@univ-lyon1.fr
🌐 cral.univ-lyon1.fr/labo/perso/johan.richard/