

# Alexandre Beelen

Associate Astronomer

## Present Occupation

09/2016 – **Associate Astronomer**, *Laboratoire d'Astrophysique de Marseille*, Marseille, France.

## Past Occupations

09/2009 – **Associate Astronomer**, *Institut d'Astrophysique Spatiale*, Orsay, France.

2007 – 2009 **Post-doc**, *Institut d'Astrophysique Spatiale*, Orsay, France.

G. Lagache (IAS, Orsay)

2004 – 2006 **Post-doc**, *Max-Planck-Institut für Radioastronomie*, Bonn, Allemagne.

F. Bertoldi (Uni-Bonn, Bonn)

2001 – 2004 **PhD**, *Institut d'Astrophysique Spatiale*, Orsay, France.

'Gas and dust in high redshift quasars' – Advisor : P. Cox (IAS, Orsay)

## Responsibilities

2015 – Member of the CSAA-ANO5 subcommittee

2014 – 2019 Member of the IRAM Time Allocation Committee

2012 – 2019 *Head of the ANO5 labeled service IGLO*

2010 – 2017 Head of IT users committee

2005 – Referee for MNRAS & A&A

## Supervision

2019 – Co supervision of Longji Bing PhD Thesis, LAM

2018 Co supervision of Peter Lustig M2 Internship, LAM

2015, 2016 Co supervision of Victor Bonjean M1 & M2 Internship, IAS

2015 – 2017 *Co supervision of Chentao Yang PhD Thesis (CAS)*, IAS

2012 – 2014 Co supervision of Veeresh Singh Postdoc (CEFIPRA), IAS

3 mois 2009 Co supervision of Yiping Ao Postdoc Ao, IAS

2005 – 2006 *Co supervision of Manuel Aravena PhD Thesis*, Université de Bonn

## Research Projects

2019 – Member of the CONCERTO project

2011 – Member of the NIKA consortium

2011 – 2015 Co-PI of a CEFIPRA Indo-French collaboration

2008 – 2018 AS of the SPIRE consortium; Member of the H-ATLAS and HerMes consortia

2007 – 2017 Member of the Planck/HFI consortium

## Teaching

2015 *Continuum Observations & Sciences* classes

*IRAM Summer School*

2014 – Coordinator of the Data Analysis module

*M2R AAIS*

2009 – Scientific Computing and Data Analysis classes

*M2R AAIS & M2R NPAC*

2008 Teaching Assistant

*École D-SIGALE, IAS*

2005 Teaching Assistant for bolometer lectures

*IRAM Summer School*