

## **Boissier, Samuel,**

49 years old.

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*Director of the « Laboratoire d'Astrophysique de Marseille » (LAM).*

*«Directeur de recherche » at CNRS (CNRS researcher)*

*Affected at the joint unit LAM of Aix-Marseille University, CNRS, CNES.*



### Cursus :

- 2023, Appointed director by interim at LAM for 1 year.
- 2019, Promoted DR2 position at CNRS.
- 2018 Appointed deputy director at LAM.
- 2016 Appointed head of the GECO team (70 members) at LAM (2016-2017).
- 2014 1-year visit in Bologna observatory (Italy).
- 2012 « Habilitation à Diriger des Recherches » diplôme.
- 2005 Hired by the CNRS as CR1 researcher.
- 2002-2005 GALEX post-doc at Carnegie Observatories (USA).
- 2000-2002 Marie-Curie Fellowship at the Institute of Astronomy, University of Cambridge (United Kingdom).
- 2000 Doctorate under the supervision of Nikos Prantzos at IAP (Paris, France).

### Science Interests:

- Star formation on galaxy scales.
- Galaxies: Milky Way, Low Surface Brightness Galaxies, Spiral galaxies, Gamma Ray bursts and Super-novae Hosts, Virgo Cluster surveys, ram-pressure in clusters of galaxies.
- Galaxy evolution models and environmental effects (ram pressure).
- Multi-wavelength observations (UV from GALEX, H-alpha from Vestige survey, SKA HI WG...).

### Bibliography:

- 128 referred publications with 9940 citations,
- among which 25 as first author with 1460 citations.

### On-going collaborations :

- Projects: NGVS survey (co-I), GUViCS survey (core-team), VESTIGE (co-I).
- Mission: SVOM (co-I).
- Individuals: Boselli, Buat, Burgarella, Ilbert, Basa, Corre (LAM), Madore (Pasadena), Koda (New-york), Gil de Paz (Madrid), Prantzos (Paris).

### Community service :

- Referee for several journals, for the ANR.
- Panelist for ESO and NASA (2014, 2015).
- Counselor for SF2A (elected in 2010 and 2014 for four years). President in 2016-2018
- Counselor for the French “Programme National Cosmologie et Galaxies” (PNCG), appointed in 2013, and director of the programme since 2020.
- Serving on several French “Service d’Observation” committees.
- SOC & LOC: National SF2A meetings, “the physics of star formation” (Trieste 2012), “from galactic to extragalactic star formation” (Marseille 2014), “Evolving Galaxies in Evolving Environments” (Bologna, 2014), “GRBs meet Galaxies (Marseille 2017).

### Teaching/Supervising:

- Supervision of interns and undergraduate students
- Supervision of Junais PhD (defended in 2021, currently post-doc in Poland)
- Formation of teachers in research institutes.
- Doctoral schools of LAM (2013, 2014), LAM/Obs de Paris (2017), Kielce/Krakow (2016, 2017, 2018)
- Member or referee for 8 thesis committee since 2010.

### Outreach

- Co-organization of “Fête de la Science” for LAM, annually.
- Presentations in associations, and high schools.
- Production of movies/interactive experiences on art and astronomy.
- Contacts with the press and radios.
- Chapter in tome 2 of “Qu’est-ce que la science pour vous” (what is science... for you?) (2018).
- Article in “cahier clairault” on art & astronomy (2018) and Tolkien and astronomy (2020).