

Postdoctoral Research Position in Star Formation in Marseille

In the context of **PROBES**, a recently funded research program by the French National Research Agency (ANR), we open three post-doctoral positions in French institutes which are involved in the *Herschel* key programs dedicated to high-mass star formation (see <http://www.obs.u-bordeaux1.fr/radio/SBontemps/probes/>).

Applications are here invited for one postdoctoral position in the “Interstellar Medium and Star Formation” group at the Laboratoire d’Astrophysique de Marseille. The group has a long experience in star formation at Galactic scales, and has a special interest in feedback effects by massive stars and star formation triggered by HII regions. We are strongly involved in **HOBYS**, the guaranteed time key program “Herschel Imaging Survey for OB Young Stellar objects” (see <http://starformation-herschel.iap.fr/hobys/>) and in the galactic plane surveys **Hi-GAL** (60-600 microns with *Herschel* see <https://hi-gal.ifsir-roma.inaf.it/higal/>) and **ATLASGAL** (870 microns with APEX). The applicant will exploit the above large programs dedicated to high-mass star formation.

The position is available for two years, with a possible extension for a third one. Applicants should have a PhD degree and a strong background in the fields of star formation and/or interstellar medium. Experience in large scale surveys and in infrared and millimetre astronomy would be appreciated.

Applications should include a CV, a list of publications, and a statement of research interests. The applicant should also arrange for three letters of reference to be sent independently. Applications and inquiries should be directed to Annie Zavagno by February 15, 2009.

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Deadline : February 15, 2009 or until filled.