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**INAF Istituto Nazionale di Astrofisica**  
**OSSERVATORIO ASTRONOMICO DI BOLOGNA**

Via Ranzani 1, 40127 Bologna, Italy  
Tel. ++ 39-051 2095701  
Fax ++ 39-051 2095700

**International VIPERS Post-Doctoral Fellowship**

A post-doctoral position is available at the Osservatorio Astronomico di BOLOGNA (OA-Bologna), member of the Italian National Institute for Astrophysics (INAF). The fellowship is funded by INAF as part of the support to the new VIMOS Public Extragalactic Redshift Survey (VIPERS), a survey of 100,000 galaxies at median redshift  $\sim 0.8$ , recently started with the ESO VLT.

Applicants should have research interests and experience in the following broad areas: galaxy formation and evolution, large-scale structure, cosmological simulations, clustering analysis and modelling. Individuals with both observational and theoretical background will be considered. The fellow is expected to actively contribute to the survey work and scientific success, joining the VIPERS group of OA-Bologna. He/she will naturally have the opportunity to interact with collaborators in the other nodes of the project. Details can be found on the VIPERS web site <http://vipers.inaf.it>. Informal enquiries may also be addressed to Micol Bolzonella (email [micol.bolzonella@oabo.inaf.it](mailto:micol.bolzonella@oabo.inaf.it))

The duration of the fellowship is of two years, upon positive assessment of the research activity after the first year. The gross yearly salary is expected to be € 25,000. Starting of appointment is typically foreseen between June and October 2010. All requirements for the PhD must be completed before December 2010.

Interested individuals should send a Curriculum Vitae, list of publications, statement of research interests and copy of an identity document **in electronic form only** (PDF) at the address: [micol.bolzonella@oabo.inaf.it](mailto:micol.bolzonella@oabo.inaf.it). They should also arrange to have up to three letters of reference sent directly to the same e-mail address. Applications and letters of reference received before 31 January 2010 will be given full consideration. Please quote reference "Bologna VIPERS Fellowship" on all correspondence.

Bologna, 12 novembre 2009

*Il Direttore*  
*(Dott. Flavio Fusi Pecci)*

Reference address:

Micol Bolzonella  
INAF- Osservatorio Astronomico di Bologna  
Via Ranzani 1, 40127 Bologna, Italy  
phone: +39 051 2095752  
fax: +39 051 2095700  
E-mail : [micol.bolzonella@oabo.inaf.it](mailto:micol.bolzonella@oabo.inaf.it)