



**UNIVERSITÉ
DE GENÈVE**

FACULTÉ DES SCIENCES
Département d'astronomie



Postdoctoral research position in observational cosmology

We offer a postdoctoral research position at the ISDC and Geneva Observatory, a research institute of the University of Geneva.

The ISDC Data Centre for Astrophysics was created in 1995 as the Science Data Centre for ESA's INTEGRAL mission. Since 2002, the ISDC plays a major role in the operations and scientific exploitation of INTEGRAL. The ISDC is also active in other scientific projects like Planck and Gaia. Recently, the ISDC has joined a Swiss collaboration to prepare for the Cosmic Vision Class “M” candidate mission Euclid. A postdoc is proposed in the framework of this collaboration.

We are looking for a young scientist with a Ph.D. in observational cosmology. A deep experience with spectroscopic or imaging cosmological surveys in the optical or infrared is requested. The successful candidate is expected to conduct an active research program in the field. An interest in the population of active galaxies and/or in clustering would be an asset. The successful candidate will also have frequent interactions with other groups in Switzerland in Zürich, Lausanne and Geneva.

The successful candidate will also participate to the study of the scientific requirements of the Euclid ground segment. Familiarity with computer technologies and data analysis methods related to observational cosmology will be very important.

Candidates should send a motivation letter, a curriculum vitae, a publication list and a description of research interests and plans. They should also provide names of two references. All correspondence should be sent by e-mail. Applications will be accepted until the position is filled.

For further information, please contact: Stéphane Paltani, Stephane.Paltani@unige.ch

Applications should be sent to: Marie-Claude Dunand, Marie-Claude.Dunand@unige.ch