Junior team leader position at the IBS Grenoble France

The Institut de Biologie Structurale (http://www.ibs.fr) of Grenoble is currently seeking a junior group leader to create a new research team in the field of structural biology.

The IBS performs interdisciplinary research in integrated structural biology along 5 main axes: Immunity and Host-Pathogen Interactions, Fundamental Intracellular Processes, Limits of Life, Membrane Proteins and New Methodologies for Integrated Structural Biology. Research activities benefit from key technologies installed at the IBS: High-field NMR (5 spectrometers including a 950 MHz available in 2014), electron microscopy (3 microscopes including a Polara 300 kV), privileged access to synchrotron beam-lines and neutron instruments, confocal microscopy, and an ensemble of instrumentations to produce and characterize biological samples at a molecular level. The Partnership for Structural Biology (PSB) linking IBS to EMBL (Grenoble outstation), ESRF (European synchrotron radiation facility) and ILL (European neutron reactor), forms one of the largest European Centers in Structural Biology.

Applicants are expected to propose an independent research project related to the 5 main axes. Proposals at the interface with physics or with chemistry, bringing new approaches to the IBS are particularly encouraged.

Candidates with excellent track record are invited to submit a single file including their CV, the complete list of publications, a summary of scientific achievements, proposed research (maximum 3 pages), and contact details for three referees to eva.pebay-peyroula@ibs.fr before the 30th of May 2013. Successful candidates are expected to apply to young investigator programs (ATIP-Avenir, ERC, and others) for funding.