



Press Release

The 2017 HFSP start-up laboratories

The International Human Frontier Science Program Organization (HFSP) has selected 10 of its fellowship holders to receive the highly sought after Career Development Award (CDA). Following a rigorous selection in a global competition, the future for these young scientists could not be brighter as they receive the award worth \$300,000 spread over three years to jump start their first independent laboratory.

The CDA is a special feature of the HFSP postdoctoral fellowship programs allowing fellows the possibility to return to their home countries or to move to another HFSP member country after their research abroad. The 10 winners of the 2017 HFSP Career Development Award, their research institutions and research programs are:

Anjana BADRINARAYANAN (India)

National Centre for Biological Sciences, Bangalore, India
Regulation of error-prone DNA damage repair in bacteria

Jérémie BARRAL (France)

Université Pierre et Marie Curie, Paris, France
Shedding light on the auditory pathway: from the cochlea to the brain

Peter BIELING (Germany)

Max Planck Institute for Molecular Physiology, Dortmund, Germany
The systems biochemistry of cell polarity and cytoskeletal morphogenesis

Lars-Anders CARLSON (Sweden)

Umeå University, Umeå, Sweden
Structure and mechanism of (+)ssRNA virus replication complexes

Emmanuel DERIVERY (France)

MRC Laboratory of Molecular Biology, Cambridge, UK
Engineering synthetic asymmetric cell division

Jeffrey DONLEA (USA)

University of California, Los Angeles, USA
*Using *Drosophila* to investigate how sleep supports memory consolidation*

Maria Soledad ESPOSITO (Argentina)

University of Buenos Aires / CONICET, Buenos Aires, Argentina
Brainstem substrates for motor skill learning

Matilde GALLI (Italy)

Hubrecht Institute, Utrecht, The Netherlands
Understanding endomitosis: a common road to polyploidy

Masayoshi NAKAMURA (Japan)

Nagoya University, Nagoya, Japan
Elucidating mechanisms linking light perception to cytoskeletal organization

Matteo RAUZI (Italy/USA)

Institut de Biologie Valrose / University of Nice Sophia Antipolis, Nice, France
Subcellular properties and emerging embryo-scale mechanics driving morphogenesis

Full lists of the 2017 HFSP awards are available at <http://www.hfsp.org/awardees/newly-awarded>

The Human Frontier Science Program is an international program of research support implemented by the International Human Frontier Science Program Organization (HFSP/O) based in Strasbourg, France. Its aims are to promote intercontinental collaboration and training in cutting-edge, interdisciplinary research focused on the life sciences. HFSP/O receives financial support from the governments or research councils of Australia, Canada, France, Germany, India, Italy, Japan, Republic of Korea, New Zealand, Norway, Singapore, Switzerland, the UK, the USA, as well as from the European Union.