**IRP RESEARCH GRANTS**

7 new projects selected for funding in 2017/2018

### FUNDAMENTAL RESEARCH

1. **Tuan Bui**, University of Ottawa, Canada  
   Targeting d13 interneurons for the recovery of lost locomotor function following SCI  
   CHF 150’000.- over 2 years

2. **James Fawcett**, Cambridge University Centre for Brain Repair, United Kingdom  
   Reconstruction of the SC sensory pathway  
   CHF 150’000.- over 2 years

3. **Aya Takeoka**, Neuroelectronics Research Flanders (NERF), VIB, Belgium  
   Revealing age-dependent locomotor circuit plasticity after SCI  
   CHF 150’000.- over 2 years

### CLINICAL RESEARCH

4. **Patrick Freund**, Balgrist University Hospital, Switzerland  
   MRI investigation of trauma induced structural spinal changes: a longitudinal prospective study  
   CHF 87’000.- over 2 years

5. **Parag Gad**, University of California, USA  
   Non-invasive Transcutaneous SC Stimulation to recover bladder function after SCI  
   CHF 74’000.- over 1 year

6. **John Kramer**, ICORD, Canada  
   High throughput of clinical trial data: how commonly used drugs affect neurological outcomes  
   CHF 106’000.- over 2 years

7. **Carolin Weiss Lucas**, University Hospital Cologne, Germany  
   Focused non-invasive modulation of motor network changes to improve spasticity in SCI  
   CHF 80’000.- over 2 years

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**IRP POSTDOCTORAL FELLOWSHIP**

No IRP Postdoctoral Fellowship has been selected for 2017.

**IRP SCHELLENBERG RESEARCH PRIZE**

The next IRP Schellenberg Research Prize will be awarded in 2018.

Total funding for 2017/2018: CHF 797’000.-