

List of research projects funded in 2016

IRP RESEARCH GRANTS

5 new projects selected for funding in 2016/2017

FUNDAMENTAL RESEARCH

- 1 Matthew Grubb, King's College London, UK**
Exploiting neuronal plasticity to promote functional recovery after nerve regeneration.
CHF 150'000.- over 2 years
- 2 Steve Lacroix, CHUL Research Center, Québec, Canada**
Interleukin-1 alpha inhibition as a potential neuroprotective therapy for SCI.
CHF 150'000.- over 2 years
- 3 Matthew Ramer, ICORD, Vancouver, Canada**
Axotomy-induced targeted recombination in neurons for neuroprotection and axon growth.
CHF 150'000.- over 2 years

CLINICAL RESEARCH

- 4 Olaf Blanke, Campus Biotech / EPFL, Geneva, Switzerland**
Reducing pain using physiologically enhanced virtual reality in patients with SCI.
CHF 150'000.- over 2 years
- 5 Silvio Ionta, CHUV, Lausanne, Switzerland**
Techno-Cognitive strategies against maladaptive plasticity.
CHF 150'000.- over 2 years

IRP POSTDOCTORAL FELLOWSHIP

2 projects selected for funding in 2016

- 1 Nicholas James, King's College, London, UK**
Brain controlled spatiotemporal SC neuromodulation therapy to maximise upper limb functional recovery.
Will pursue his studies in EPFL, Lausanne, Switzerland.
CHF 80'000.- over 1 year
- 2 Catherine Jutzeler, Uniklinik Balgrist, Zürich, Switzerland**
Impact of Pain on Neural Plasticity after SCI.
Will pursue her studies with ICORD in Vancouver, Canada.
CHF 80'000.- over 1 year

IRP SCHELLENBERG RESEARCH PRIZE

**Awarded by the IRP Scientific Committee to
Prof. Martin Schwab, Zürich, Switzerland**
Director of the *Brain Research Institute* at the University of Zürich, Switzerland.
CHF 100'000.-

IRP Geneva
Rue François Perréard 14
CH-1225 Chêne-Bourg
Tel +41 22 349 03 03
Fax +41 22 349 44 03
info@irp.ch

IRP Zürich
Rämistrasse 5
CH-8001 Zürich
Tel +41 43 268 00 90
Fax +41 43 268 09 80
research@irp.ch

www.irp.ch

Total funding for 2016/2017 **CHF 1'010'000.-**