



## Swiss-Croatian Cooperation Programme

### Croatian-Swiss Research Programme (CSRP)

#### Funded projects 2018

Project n°	Main applicant Switzerland	Main applicant Croatia	Institution Switzerland	Institution Croatia	Title	Duration in months
180587	Schär Christoph	Telisman Prtenjak Maja	ETH Zurich	University of Zagreb	Severe Weather over the Alpine-Adriatic region in a Changing Climate (SWALDRIC)	36
180584	Cosson, Pierre	Weber Igor	University of Geneva	Ruder Boškovic Institute	Phagocytosis and Macropinocytosis, a mechanistic view	36
180652	Ronnow Henrik M.	Barisic Neven	EPF Lausanne	University of Zagreb	Educated search for high-temperature superconductivity in novel electronic materials	36
180549	Molchanov, Ilya	Basrak Bojan	University of Berne	University of Zagreb	Probabilistic and analytical aspects of generalised regular variation	36
180625	Benini Luca	Kovac Mario	ETH Zurich	University of Zagreb	Heterogeneous Computing Systems with Customized Accelerators	36
180590	Scrivener, Karen	Serdar Marijana	EPF Lausanne	University of Zagreb	Advanced Low CO2 Cementitious Materials, ACT	36
180631	Drilling, Matthias	Šikic-Micanovic Lynette	FHNW	Institute of Social Sciences Ivo Pilar	Exploring Homelessness and Pathways to Social Inclusion: A Comparative Study of Contexts and Challenges in Swiss and Croatian Cities	36
180568	Butera, Fabrizio	Jelic Margareta	University of Lausanne	University of Zagreb	Integrating refugee children in schools: a mixed-method study on the efficacy of contact-in-school interventions for building positive intergroup relations among refugee and host-society children (IRCIS)	36
180651	Rigling, Daniel	Ježic Marin	WSL	University of Zagreb	Dynamics of virus infection in mycovirus-mediated biological control of a fungal pathogen	36
180552	Oxenius, Annette	Krmpotic Astrid	ETH Zurich	University of Rijeka	Clonal dynamics of memory CD8 T cell inflation	36
180567	Ban, Nenad	Gruic Sovulj Ita	ETH Zurich	University of Zagreb	Investigation of substrate and editing specificity in tRNA synthetases and the mechanism of antibiotic action	36