CNPq – SNSF
with CONFAP´s participation

This is to announce the results do the Call for Proposals launched in August 27th, 2018 by CNPq in partnership with the SNSF and participation of CONFAP. The projects bellow will be funded by Brazilian side by CNPq or State Funding Agency (FAP) of the State of the coordinator. Other projects, not in this list, were either not recommended or exceeded the budget for this Call.

Nº	Name of the Brazilian Coordinator	Name of Brazilian Institution	Name of the Swiss Coordinator	Name of the Swiss Institution	Title of the Project	Institution responsible to support the Brazilian group
1	Thereza Amélia Soares Silva	UFPE	Stefan Salentinig	Swiss Federal Laboratories for Material Science and Technology	Brushing Bacteria: Polymer Brush Coatings for Bacteria Free Drinking Water	CNPq
2	Marcelo da Silva Moretti	UVV	Andreas Bruder	University of Applied Science and Arts of Southern	Consequences of alterations of riparian vegetation for detrital food webs in temperate and neotropical streams and the role of biodiversity	FAPES
3	Philippe Wilhelm Courteille	USP	Tobias Donner	ETH Zurich	Cavity-assisted pattern recognition	CNPq
4	Paulo Monteiro Brando	IPAM	Jakob Zscheischler	University of Bern	Risk assessment of critical ecological thresholds in Amazonia and Cerrado	CNPq
5	Augusto Santiago Cerqueira	UFJF	Hans-Peter Beck	University of Bern	Machine Learning for Upgrades in Large Data Volumes and High-Event Rate: Handling Pile-up Noise and Data Fusion in Experimental High-Energy Physics	FAPEMIG
6	Rubens Manoel dos Santos	UFLA	Ilja van Meerveld	University of Zurich	Water level regimes and tropical	CNPq

				forest functioning in floodplains and headwater springs (WatForFun)	
7	Afonso de Albuquerque	UFF	Mike Schäfer	University of Zurich	Science-related conspiracy theories online: Mapping their characteristics, prevalence and distribution internationally and developing contextualized counter-strategies.	CNPq
8	Aloysio da Silva Ferrão Filho	FIOCRUZ	Carlos Melian	Swiss Federal Institute of Aquatic Science of Technology	Feedbacks between coevolving predator-prey interactions and the functioning of aquatic ecosystems	CNPq
9	Daniel Ratton Figueiredo	UFRJ	Matthias Grossglauser	Federal Institute of Technology Lausanne	Efficient Low-Dimensional Node Representations for Multiple Network Alignment	CNPq
10	Florian Fabian Hoffmann	PUC-Rio	Anna Leander	Graduate Institute Geneva	Infrastructuring Democracy: The Regulatory Politics of Digital Code, Content and Circulation	CNPq
11	Humberto Marotta Ribeiro	UFF	Jasquelin Pena	Univesity of Lausanne	Biogeochemical cycling of redox-sensitive elements in Amazonian floodplains: unraveling the link between the chemical quality of groundwater resources and the carbon cycle	FAPERJ
12	Marco Cremona	PUC-Rio	Roland Hany	Swiss Federal Laboratories for Material Science and Technology	Narrowband organic upconverters with a gain	FAPERJ

Brasília, December 23rd, 2019