

## COST Call 2019

Number	Applicant	Inst.	Title	Duration	Amount granted
IZCOZ0_189831	Allen Jamie	FHNW	GROUND TESTS: Situating Advanced Practices	48	318'502
IZCOZ0_189832	Herrmann Berenike	BS	High Mountains Low Arousal? Distant Reading Topographies of Sentiment in German Swiss Novels in the early 20th Century	36	239'981
IZCOZ0_189862	Catapano Carlo	USI	Nanoparticle-based delivery and combinatorial therapies for cancer	48	319'880
IZCOZ0_189866	Drilling Matthias	FHNW	The potential of neighbourhood based social integration of young refugees from Eritrea and Ethiopia and the implications for multi-layer governance of social investment policy	36	239'700
IZCOZ0_189872	Galmarini Sandra	EMPA	Computer aided multi-objective aerogel process optimization through model fitting	48	279'464
IZCOZ0_189876	Jetzer Philippe	ZH	Gravitational-wave observations, fundamental physics and the nature of compact objects	31	206'667
IZCOZ0_189877	Kuster Gabriela	BS	Lnc-ing Cancer Drugs to Cardiotoxicity: Contribution of IncRNAs to Tyrosine Kinase Inhibitor-Related Cardiac Side Effects	48	320'000
IZCOZ0_189878	Kwak Brenda Renata	GE	Non-canonical roles of connexin43 in cardioprotection	36	240'000
IZCOZ0_189881	Matthey Laurent	GE	The narrative making of the city. Use and misuse of fiction, narrative and non-fiction narrative in the production of urban space	36	239'278
IZCOZ0_189884	Meister Pierre	BE	Characterizing the protein composition at chromatin states in living organisms.	36	240'000
IZCOZ0_189892	Hazak Ora	FR	Designing Stress-Resistant Crops by Modulating Receptor- Peptide-Dependent Pathways	48	320'000
IZCOZ0_189896	Rienth Markus	HES-S	Volatile organic compounds from Essential Oils as a sustainable alternative to pesticides – deciphering the molecular basis underlying their mode of action and their role as plant immunity primers	48	319'128
IZCOZ0_189897	Salzburger Walter	BS	The shaping of genetic diversity as prerequisite for ecosystem resilience	36	239'099
IZCOZ0_189902	Sugihara Kaori	GE	Simultaneous electrical and fluorescence microscopy characterization setup of free-standing bilayers as a tool for testing the amyloid-pore hypothesis: case study with human stefin B and its progressive myoclonus epilepsy of type 1 (EPM1) mutants G4R	48	319'961
IZCOZ0_189903	Summerfield Artur	BE	Harnessing interferon-lambda as a mucosal adjuvant of the respiratory tract in pigs	36	239'963
	Vassilopoulos Anastasios	EPFL	Bonded composite primary structures in engineering applications	48	319'484
IZCOZ0_189907		BS	Controlled reactive collisions with trapped ions	48	287'050
IZCOZ0_189908	Zscheischler Jakob	BE	Machine learning for detecting compound climate drivers of extreme impacts	30	182'492
IZCOZ0_189941	Seneviratne Sonia	ETHZ	Compound events in a changing climate (CECC)	24	155'751