

List of funded SNSF Starting Grants

Applicant	Title	Host Institution
Ablasser Andrea	The role of intercellular signal transmission in innate immunity	EPFL
Argyraiki Katerina	Reconciling Flexibility and Predictability in Computer Networks	EPFL
Basler Marek	Dynamics of the bacterial Type VI secretion system assembly and substrate delivery	University of Basel
Biedermann Alex	Normative decision structures of forensic interpretation in the legal process	University of Lausanne
Borgwardt Karsten	Significant Pattern Mining	ETHZ
Brochet Mathieu	Regulation of the cGMP/Ca ²⁺ signalling module in malaria parasites	University of Geneva
Brunner Nicolas	Device-Independent Approach to Quantum Physics	University of Geneva
Chang Johan Juul	Quantum MAny-body Physics in Solids	University of Zurich
Dorn David	Trade, Innovation and Labor Markets	University of Zurich
Erb Matthias	RNAi-controlled multitrophic processing of plant secondary metabolites	University of Bern
Glauser Dominique	Intracellular Signals Tuning Nociceptors in <i>C. elegans</i> (ItSTINGs)	University of Fribourg
Greter Melanie	Targeting the Mononuclear Phagocyte System: Generating Specificity within Heterogeneity	University of Zurich
Haussener Sophia	SCOUTS: Strategic Computation and Optimization of Unified Templates for Solar Fuels	EPFL
Keller Georg	Plasticity and dynamics of predictive signals in mouse visual cortex	FMI
Kouyos Roger	Using transmission networks for assessing and guiding prevention efforts in hiv	University of Zurich
Malamud Semyon	Liquidity	EPFL
Maletinsky Patrick	Single spin imaging of strongly correlated electron systems	University of Basel
Matos Joao	Rewiring the DNA repair machinery for genome stability and haploidisation	ETHZ
Mordasini Christoph	PlanetsInTime: The history of planets from their origins to present day	University of Bern
Rauhut Heiko	Social norms, cooperation and conflict in scientific collaborations	University of Zurich
Rupp Jennifer	Beyond von-Neuman computing – Materials Functionalization and Integration of Three-dimensionally stacked Multiterminal Memristive Oxides Replacing Existing Transistors for Neuromorphic Computing	ETHZ
Scaramuzza Davide	Low-latency, Vision-based Agile Quadrotor Flight	University of Zurich
Scharnowski Frank	Treatment of Human Brain Dysfunction with Neurofeedback	University of Zurich
Serra Nicola	Search for hidden particles: exploring the high intensity frontier	University of Zurich
Slowik Jay	Influence of Intra-Particle Reactions on Secondary Organic Aerosol Health Effects and Optical Properties (IPR-SHOP)	PSI
Sparr Christof	Stereoselective, Catalytic Annulation Methods to Create Structurally Well-Defined Scaffolds	University of Basel
Tan Kelly	Remodeling of cognitive circuits in Parkinson's disease	University of Basel