

Swiss National Science Foundation SNSF: Project Funding SS21 (without Lead Agency projects), november 2021

Name	Research Institution	Title	Duration Granted (Months)	Amount Granted (CHF)
Humanities and Social Sciences				
Bartsch Lea	University of Zurich - ZH	Long-term working memory: leveraging prior knowledge to bypass working memory limitations	48	271'409.00
Beer Bettina	University of Lucerne - LU	De-Kinning and Re-kinning? Estrangement, Divorce, Adoption and the Transformation of Kin Networks	48	876'887.00
Berndt Christian	University of Zurich - ZH	Making herbicide markets: Interactions between production restructuring, agriculture and environment in Latin America and Asia	48	741'377.00
Besson Samantha	University of Fribourg - FR	Institutionalizing the Human Right to Science	48	686'403.00
Bisello Linda	Università della Svizzera italiana - USI	The "Civilization of Anatomy": the genre of Literary anatomies in Seventeenth-century Italy	48	530'100.00
Bleidorn Wiebke	University of Zurich - ZH	Personality traits and civic engagement across the lifespan	48	422'626.00
Boéchat-Heer Stéphanie	Haute Ecole Pédagogique des cantons	Evolution du sentiment de compétences numériques de la formation des enseignants aux établissements scolaires (ESCOFE)	48	387'104.00
Boillat Alain	University of Lausanne - LA	Le scénario chez Alain Tanner : discours et pratiques. Une approche génétique du récit filmique et des représentations de genre	48	535'388.00
Boisson de Chazournes Lauren	University of Geneva - GE	The International Judicial Function Under Pressure: Do Courts and Tribunals Go Off the Rails?	34	448'985.00
Burra Nicolas	University of Geneva - GE	The role of top-down mechanisms in gaze perception	24	295'761.00
Carlino Andrea	University of Geneva - GE	Observer la folie. Les possessions démoniaques au 17e s. en France, entre médecine et religion	47	1'064'012.00
Chauvin Sébastien	University of Lausanne - LA	La Suisse dans la formation et la transformation des classes dominantes internationales : ethnographie des sociabilités et des styles de vie élitaires	48	800'000.00

Chimienti Gavillet Milena	University of Applied Sciences and Art	Politiques, espaces et prostitutions en Suisse. Les enjeux de l'(in)visibilité	48	626'755.00
Condrau Flurin	University of Zurich - ZH	Nutztiere im Anthropozän. Der Stall als Labor für One Health, ca. 1945-2000	48	1'002'238.00
Contzen Nadja	Swiss Federal Institute of Aquatic Scie	Make values matter for environmental health: A refinement of the value approach in the environmental domain (REVALUE)	48	336'788.00
Daminato Claudio	ETH Zurich - ETHZ	Determinants and Life Cycle Effects of Survival Ambiguity	12	58'000.00
Defago Gaudin Valérie	University of Neuchatel - NE	Coopératives d'habitation - La troisième voie en matière de logement	36	397'958.00
Den Boer Harm	University of Basel - BS	Mapping the Scriptures in Western Sephardi Literature	48	973'569.00
Desideri Jocelyne	University of Geneva - GE	En quête des premières sociétés agro-pastorales alpines par l'analyse des pratiques alimentaires, des modes de vie et des dynamiques de peuplement : une vision renouvelée	48	772'077.00
Dombois Florian	Zurich University of the Arts - ZHdK	Triple Instruments. Through truth wind blows	48	613'023.00
Droux Joëlle	University of Geneva - GE	L'éducation de la petite enfance entre variations et convergences : vers un modèle européen? (deuxième moitié du XXe siècle)	48	580'518.00
Egger Peter	ETH Zurich - ETHZ	How China Climbs the Tree of Trade Success	36	265'142.00
Eggert Nadja	University of Lausanne - LA	PASOR: Personnes âgées, soignants, robots: repenser la place du corps vulnérable dans le domaine du soin gériatrique	36	390'490.00
Eichel Florian	University of Berne - BE	Digitale Unterstützung der Rechtsanwender in juristischen Spezialdomänen - Juristische und anwendungsbezogene Anforderungen	36	354'446.00
Eling Martin	University of St.Gallen - SG	Is Cyber Risk Insurable?	18	101'635.00
Esser Frank	University of Zurich - ZH	From Uncivil Disagreement to Political Unrest? A cross-platform & cross-national analysis of the offline consequences of online incivility	36	587'432.00

Falomir Pichastor Juan Manuel	University of Geneva - GE	Smoking cessation and identity processes: Investigating the role of identity (dis)continuity in quitting behaviour	24	122'010.00
Fayet Roger	Swiss Institute of Art Research - SIK-IS	Akteure und Akteurinnen des Kunsthandels in der Schweiz	48	1'122'300.00
Fink Günther	University of Basel - BS	Health insurance as tool to smooth seasonal incomes - A randomized controlled trial	48	740'747.00
Freitag Markus	University of Berne - BE	The Politics of Public Health Threat. Exposure to Covid-19, Emotional Responses, and Attitudes towards coping with In- and Outgroups	24	245'001.00
Gantet Claire	University of Fribourg - FR	Le mesmérisme en Suisse : interactions, cercles et réseaux transnationaux, médias	48	777'224.00
Gerber Andri	Zurich University of Applied Sciences	- Challenging or Reproducing the Status Quo? The Leftist Architect in Milanese Architecture, 196X-198X	36	780'000.00
Gonçalves Paulo	Università della Svizzera italiana - USI	Mapping Sustainable Development Goals (SDGs) Interlinkages For Effective Policy Making	48	504'100.00
Harich-Schwarzbauer Henriette	University of Basel - BS	Muse-Musse-Musseraum II	12	142'412.00
Haug Severin	University of Zurich - ZH	Assessment and balancing of intervention generated social inequalities in an mHealth life-skills training program for addiction prevention among adolescents	36	297'872.00
Hersperger Anna M.	Swiss Federal Institute for Forest, Snow	Bringing urban land-change simulation to the next level: scrutinizing, standardizing and implementing land-use regulations on urban form and function SILAR	48	679'784.00
Hervais-Adelman Alexis	University of Zurich - ZH	Native Accents in Infants' Cries - A primitive mechanism to optimise caregiver responses, and the foundation of spoken language	36	754'862.00
Herz Holger	University of Fribourg - FR	Incentive Contracts with Nonstandard Beliefs and Errors in Statistical Reasoning	48	584'686.00
Hofstetter Reto	University of Lucerne - LU	Hybrid Creativity: How Artificial Intelligence Can Defy or Reinforce Human Creative Performance	36	612'033.00
Holzer Stefan M.	ETH Zurich - ETHZ	The medieval masonry bridge: Towards a construction history of arch bridges built before 1550	48	850'828.00

Horvath Kenneth	University of Lucerne - LU	Algorithmic sorting in education	48	560'216.00
Huber Stefan	University of Berne - BE	Wie verändert sich Religiosität? Religiöse Dynamiken im Spiegel eines multidimensionalen Modells der Religiosität	45	1'211'022.00
Hummel Cornelia	University of Geneva - GE	Aging Humans, Changing Homes	48	562'518.00
Keese Alexander	University of Geneva - GE	Builders of the Nation: a social history of rural workers and employees in late/post-colonial state companies in sub-Saharan Africa (1957-1983)	36	875'162.00
Kempf Luise	University of Berne - BE	Familiennamenatlas der Deutschschweiz. Mit Ausblicken auf die romanischen Sprachgebiete der Schweiz	48	1'389'072.00
Lalive d'Epinay-Gisin Rafael	University of Lausanne - LA	Helpline Calls, Job Finding, and Interview Training in the Covid-19 Crisis	36	600'000.00
Lavenex Sandra	University of Geneva - GE	Condominio Europe? Patterns, dynamics and limits of differentiated integration in the wider European administrative space	48	532'707.00
Lepori Benedetto	Università della Svizzera italiana - USI	Diversity of higher education systems, differentiation processes and policy mixes	48	742'250.00
Liedhegener Antonius	University of Lucerne - LU	Radicals and Preachers. Social Networks and Identity Formation as Pull Factors of Jihadist Radicalisation in Austria, Germany and Switzerland (RPSI)	48	850'336.00
Liptay Fabienne	University of Zurich - ZH	Exhibiting Film: Challenges of Format	48	520'000.00
Loporcaro Michele	University of Zurich - ZH	MIRA. Mappatura dell'Italo-Romanzo Antico	48	1'131'018.00
Loretan Adrian	University of Lucerne - LU	Church Autonomy and the Catholic Church Sex Abuse Cases	48	392'024.00
Lüchinger Simon	University of Lucerne - LU	The effects of geographical representation on legislators, voters, and economic policy	48	659'774.00
Lüscher Janina	University of Zurich - ZH	A Dyadic Everyday Life Study on Well-being and Stress among Persons with Spinal Cord Injury and Their Romantic Partners	48	494'129.00
Madsen Deborah	University of Geneva - GE	Vegan Literary Studies: An American Textual History, 1776-1900	48	438'209.00

Maggetti Martino	University of Lausanne - LA	Empowered but Challenged? A Comparative Analysis of Agencies' Horizontal and Vertical Relationships in Data Protection Regulation	48	696'918.00
Mancini Loriano	Università della Svizzera italiana - USI	Corporate short-termism	48	590'800.00
Manno Giuseppe	Pädagogische Hochschule der Fachhochschule der Schweiz - FH	Mehrsprachigkeitsdidaktik im Französischunterricht der Schweizer Gymnasialstufe (Sekundarstufe II) durch Professionalisierung von Lehrpersonen: Eine längsschnittliche Interventionsstudie zur Wirksamkeit von sprachenübergreifenden Unterrichtseinheiten	48	981'080.00
Martignoni Dirk	Università della Svizzera italiana - USI	Social Comparison and Reference Selection in Organizations	36	519'850.00
Mata Rui	University of Basel - BS	What is risk preference? Using data-driven ontologies and meta-analyses to inform and achieve expert consensus	48	491'767.00
Mengis Jeanne	Università della Svizzera italiana - USI	A Practice-theoretical Account of Organizational Attention	48	638'224.00
Mittermayer Catherine	University of Geneva - GE	Typologie et potentiel d'exploitation des tablettes d'extraits de Šumma alu	24	441'257.00
Morhart Felicitas	University of Lausanne - LA	The New Rich Life: The Role of Life Satisfaction in Status Signaling	39	239'779.00
Nova Nicolas	University of Applied Sciences and Arts of Western Switzerland - UNIL	Discarded Digital : contrer l'obsolescence par les pratiques de ré-utilisation des rebuts du numérique	48	435'904.00
Oesch Daniel	University of Lausanne - LA	Unequal shifts in regions' job structure and the rise of cultural grievances in Britain, France, Germany and Switzerland	48	564'251.00
Olarreaga Marcelo	University of Geneva - GE	Determinants of trade policy without aggregation bias	48	757'261.00
Peng-Keller Simon	University of Zurich - ZH	Spiritualität und Gesundheit in den Vereinten Nationen: Globale Normen für lokale Praktiken	42	453'010.00
Perren Sonja	Pädagogische Hochschule Thurgau - PI	Peer Influence on Preschool Children's Emotion Regulation	48	715'843.00
Perrenoud Patricia	University of Applied Sciences and Arts of Western Switzerland - UNIL	Les « violences obstétricales » des controverses aux prises en charge : mobilisations, savoirs, expériences	48	702'062.00

Philipp Maik	Pädagogische Hochschule Zürich - PHZ	Writing, Reading, Integrating and Task Effects (WRITE)	48	559'820.00
Piotrowski Michael	University of Lausanne - LA	Towards Computational Historiographical Modeling: Corpora and Concepts	48	930'272.00
Rinaldo Angelo	University of St.Gallen - SG	Cryptocurrencies	48	476'112.00
Rayner Emmanuel	University of Geneva - GE	Extending the LARA Learning-by-Reading Platform	12	66'549.00
Reichert Carolin Franziska	University of Basel - BS	Consequences of caffeine intake in adolescents: Effects on sleep, reward processing, risk taking, and underlying cerebral mechanisms under conditions of sleep restriction	48	664'243.00
Renevey Denis	University of Lausanne - LA	Re-configuring the Apophatic Tradition in Late Medieval England	48	668'503.00
Richter Marina	University of Applied Sciences and Art	Social Work in Swiss Prisons: Elements, Limits and Articulations	48	930'473.00
Ronveaux Christophe	University of Geneva - GE	La transformation des instruments de l'enseignant	48	604'135.00
Rose Dawn	Lucerne University of Applied Sciences	Music, Mood, and Movement in Parkinson's: A transdisciplinary approach to optimising the use of music in the non-pharmacological treatment of motor and non-motor symptoms for people with Parkinson's disease	48	891'899.00
Rothen Nicolas	Unassignable - NA	Do the same cognitive systems support perception and memory? A healthy special populations perspective	48	484'164.00
Sandmeier Anita	Pädagogische Hochschule Schwyz - PH	Gesundheitsmanagement gemeinsam gestalten - Kontext, Prozess und Wirkung einer organisationalen Gesundheitsintervention in Schulen	48	330'796.00
Solfaroli Camillocci Daniela	University of Geneva - GE	S'en tenir aux "Faits de Jésus Christ et du pape". Les imprimés évangéliques romands et les pratiques de communication religieuse à l'époque de la Réforme (SETAF)	48	1'083'855.00

Späti Christina	University of Fribourg - FR	Zwischen Opferdiplomatie und Entschädigungsforderungen. Das Verhalten der Schweizer Behörden gegenüber den Schweizer Opfern der NS-Gewaltherrschaft und ihr Umgang mit den deutschen Behörden, 1933-1965	48	602'580.00
Studer Matthias	University of Geneva - GE	Strengthening Sequence Analysis	48	454'776.00
Taroni Franco	University of Lausanne - LA	The anatomy of forensic inference and decision	48	1'042'168.00
Thevenot Catherine	University of Lausanne - LA	The winning finger counting developmental trajectory	48	606'504.00
Thoenig Mathias	University of Lausanne - LA	Quantitative Spatial Models of Violence and Migration	48	688'906.00
Thüring Hubert	University of Basel - BS	Im Schreib-Druck. Digitale Edition und Erforschung von Friedrich Nietzsches Druckmanuskripten 1886-1889	36	965'710.00
Trachsler Richard	University of Zurich - ZH	Logres au printemps. Les débuts du roi Arthur	48	551'668.00
Tschofen Bernhard	University of Zurich - ZH	«Claiming Folklore» - Politiken und Praktiken von Volksmusik im Schweizer Fernsehen (1960er-1990er Jahre)	48	736'702.00
Unterweger Gisela	Pädagogische Hochschule Zürich - PHZ	NaturenKindheiten in Verhandlung: eine Ethnographie von common worlds im Schweizer Kindergarten	36	452'618.00
Volkart Yvonne	University of Applied Sciences and Art	Plants_Intelligence. Learning like a Plant	48	850'000.00
Waldis Monika	Pädagogische Hochschule der Fachhochschule	Argumentieren und Urteilen in der Politischen Bildung auf der Sekundarstufe I	36	568'278.00
Weigert Florian	University of Neuchatel - NE	Measuring, Understanding, and Predicting Mutual Fund Performance Worldwide	48	350'322.00
Weitkamp Katharina	University of Zurich - ZH	COMOS-Q: The Connection- vs. Outcome-orientation Model of Sexual Experience Questionnaire development and validation	12	93'398.00
Zerback Thomas	University of Zurich - ZH	The determinants, perception, and effects of exposure to diverse political viewpoints in modern information environments	48	409'817.00
Zöllitz Ulf	University of Zurich - ZH	The World Parenting Survey	36	474'760.00

Mathematics, Natural and Engineering Sciences

Abgrall Rémi	University of Zurich - ZH	Structure preserving and fast methods for hyperbolic systems of conservation laws	48	480'018.00
Alippi Cesare	Università della Svizzera italiana - USI	HORD GNN: Higher-Order Relations and Dynamics in Graph Neural Networks	48	893'000.00
Ancey Christophe	EPF Lausanne - EPFL	The Stochastic Torrent: stochastic model for bedload transport on steep slope III	36	316'990.00
Bacchelli Alberto	University of Zurich - ZH	Software Engineers as Quality Experts	48	762'903.00
Baudis Laura	University of Zurich - ZH	Search for particle dark matter and for the neutrinoless double beta decay with cryogenic detectors	24	1'060'103.00
Bernier-Latmani Rizlan	EPF Lausanne - EPFL	Crystalline and non-crystalline products of uranium(VI) reduction: formation, characterization and role of pentavalent U	48	694'260.00
Biran Paul	ETH Zurich - ETHZ	Geometric and quantitative aspects of Lagrangian Topology	48	710'211.00
Bleiner Davide	Swiss Federal Institute of Aquatic Science	Röntgen Materials for Distributed Feedback x-ray Lasers	48	554'368.00
Bonadonna Costanza	University of Geneva - GE	Combining field, experimental and numerical investigations for a quantitative description of tephra transport and sedimentation from volcanic plumes and clouds	48	1'035'310.00
Boyarkine Oleg	EPF Lausanne - EPFL	Cold ion spectroscopy - mass spectroscopy for structural determinations and identifications of biomolecules	45	591'324.00
Brader Joseph	University of Fribourg - FR	New Frontiers in Classical Density Functional Theory	48	442'212.00
Braun Torsten	University of Berne - BE	Networking for Immersive Communications (NICO)	48	699'027.00
Bröder Lisa	ETH Zurich - ETHZ	Mineralogical Control on Permafrost Carbon Dynamics in Arctic Ecosystems	48	408'445.00
Brune Harald	EPF Lausanne - EPFL	Excellence Grant - Quantum Magnets at Surfaces	48	1'159'413.00
Canelli Florencia	University of Zurich - ZH	Research in High Energy Physics with the CMS Detector	36	1'033'856.00

Carbone Fabrizio	EPF Lausanne - EPFL	Wavefunction engineering for controlled nuclear decays	48	516'341.00
Cevher Volkan	EPF Lausanne - EPFL	Deep Optimization	48	977'731.00
Chen Peter	ETH Zurich - ETHZ	Design of Catalysts and Materials	42	808'182.00
Chu Yiwen	ETH Zurich - ETHZ	Multimode quantum processors with acoustic resonators	48	630'394.00
Clavica Francesco	University of Berne - BE	Investigating the interplay between urine flow,	48	435'760.00
Cook Lauren	Swiss Federal Institute of Aquatic Science	BETTER: Blending design and decision-making for multifunctional blue-green infrastructure	48	583'864.00
Corminboeuf Clemence	EPF Lausanne - EPFL	Enriching the computational toolbox for homogeneous catalysis	48	862'272.00
Cotterell Ryan	ETH Zurich - ETHZ	The Forgotten Role of Inductive Bias in Interpretability Research in NLP	48	671'128.00
De Lorenzis Laura	ETH Zurich - ETHZ	Unsupervised data-driven discovery of material laws	48	730'945.00
Driesner Thomas	ETH Zurich - ETHZ	Key problems of hydrothermal fluid flow and hydrothermal fluid thermodynamics	48	934'028.00
Ehrbar Martin	University of Zurich - ZH	Engineered porous hydrogels to promote tissue healing	48	529'092.00
Ensslin Klaus	ETH Zurich - ETHZ	Quantum devices in 2D materials	48	1'176'697.00
Freitas Andre	Idiap Research Institute - IDIAP	NeuMath: Neural Discourse Inference over Mathematical Texts	36	403'073.00
Fromm Katharina M.	University of Fribourg - FR	Bioinorganic Chemistry of Silver: Silver ion binding, silver ion and electron transfer in peptides and proteins	48	1'296'332.00
Fua Pascal	EPF Lausanne - EPFL	Modeling People and their Clothes in Crowded Scenes	48	995'404.00
Furno Ivo	EPF Lausanne - EPFL	Ultrafast active spectroscopy of atomic hydrogen in plasmas	36	475'506.00
Gall Harald	University of Zurich - ZH	Melise - Machine Learning Assisted Software Development	48	465'001.00
Gärtner Bernd Rudolf	ETH Zurich - ETHZ	Unique Sink Orientations	41	194'844.00
Gehrmann Thomas	University of Zurich - ZH	Precision Theory for High Energy Collider Physics	48	1'182'445.00

Gervasio Francesco Luigi	University of Geneva - GE	Understanding and Modelling Cryptic Binding Pockets for Biology and Drug Discovery	48	679'870.00
Giannini Enrico	University of Geneva - GE	Novel Magnetic and Topological 2D Materials (MAGICAL 2D)	48	778'178.00
Greub Christoph	University of Berne - BE	Flavour physics in the standard model and its extensions	36	178'752.00
Grosjean Martin	University of Berne - BE	Biochemical responses of lakes to rapid climate transitions across space and time: insights from novel high-resolution analyses of sediments from Europe and Northern China	48	736'217.00
Gusev Andrei	ETH Zurich - ETHZ	Computational study on architectural molecular design of nonlinear deformation and linear viscoelastic behaviors of end-linked polymer networks	44	307'796.00
Gysel-Beer Martin	Paul Scherrer Institute - PSI	Polarimetry to bridge the gap between in-situ and remote sensing observations of atmospheric aerosols (BISAR)	48	837'255.00
Heiri Oliver	University of Basel - BS	Ultra-high-resolution, multi-indicator assessment of recent climate change impacts in remote Swiss mountain lake ecosystems	48	533'782.00
Hemm Simone	University of Applied Sciences and Art	Development of an electromagnetic tracking system for the implantation for deep brain stimulation electrodes	48	629'177.00
Heuberger Manfred	Swiss Federal Laboratories for Materials	Surface Forces on nano-porous materials	48	345'696.00
Hogge Jean-Philippe	EPF Lausanne - EPFL	Investigation of the formation and dynamics of trapped electron clouds in Penning-like configurations relevant to gyrotron guns	36	469'996.00
Horenko Illia	Università della Svizzera italiana - USI	MaxEnt-Fin: computational maximum entropy approach to high-dimensional modeling and analysis in finance	48	878'000.00
Hursin Mathieu	Paul Scherrer Institute - PSI	Development and Demonstration of a Bayesian Calibration Methodology applicable to Complex Models	48	553'928.00

Imamoglu Atac	ETH Zurich - ETHZ	Strongly correlated electrons in van der Waals heterostructures: an optical investigation	48	1'338'668.00
Isidori Gino	University of Zurich - ZH	The flavor of New Physics	48	825'881.00
Jenk Theo Manuel	Paul Scherrer Institute - PSI	Onset of Neoglaciation in the Alps - assessing Holocene minimum Alpine glacier extent	48	311'564.00
Jenny Patrick	ETH Zurich - ETHZ	Group Effects in Oxy-Coal Combustion - GRECO2	48	500'000.00
Karimi Alireza	EPF Lausanne - EPFL	Direct Data-Driven Control	48	473'928.00
Kilminster Benjamin	University of Zurich - ZH	Addressing mysteries of mass in the universe with the CMS and DAMIC experiments	48	1'294'773.00
Kippenberg Tobias Jan	EPF Lausanne - EPFL	Cavity Quantum Optomechanics with Nanomechanical Oscillators	36	742'448.00
Kiyavash Negar	EPF Lausanne - EPFL	Causal Reasoning Beyond Markov Equivalencies	48	477'928.00
Klimovic Ana	ETH Zurich - ETHZ	MLin: Machine Learning Input Data Processing as a Service	48	599'285.00
Krstic Srdan	ETH Zurich - ETHZ	Model-driven Security & Privacy	36	370'206.00
Kyng Rasmus	ETH Zurich - ETHZ	Algorithms and complexity for high-accuracy flows and convex optimization	48	682'910.00
Laloui Lyesse	EPF Lausanne - EPFL	New insights in the analysis and prediction of the mechanical behavior of compacted expansive clays as engineered barriers	48	672'139.00
Le Donne Enrico	University of Fribourg - FR	Regularity of sub-Riemannian geodesics and applications	48	968'990.00
Lenzmann Ralf-Enno	University of Basel - BS	Complete Integrability and Criticality in Partial Differential Equations	48	876'699.00
Leuenberger Markus	University of Berne - BE	Subsidy for the maintenance and operation of the High Altitude Research Stations Jungfrauoch and Gornergrat, 2022 - 2025	48	3'040'000.00
Lippert Thomas	Paul Scherrer Institute - PSI	Pulsed laser deposition of thin films for renewable energy conversion and energy storage	48	803'892.00
Liu Shi-Xia	University of Berne - BE	Nitrogenated Polycyclic Aromatic Hydrocarbons (N-PAHs): Nanostructures, Functionalization and Electronic Properties (NanoFun)	48	566'018.00

Luber Sandra	University of Zurich - ZH	Forefront approaches for modelling of compounds and their application to water reduction catalysis	48	620'000.00
Macris Nicolas	EPF Lausanne - EPFL	Advanced statistical mechanics and random matrix methods for learning and inference	48	592'183.00
Mariethoz Gregoire	University of Lausanne - LA	Deep-time synthetic data cubes to enable long-term hydrological modelling	48	501'327.00
Matile Stefan	University of Geneva - GE	Synthetic Supramolecular Systems at Work	48	1'680'000.00
Meynet Georges	University of Geneva - GE	New generation of stellar models to address two topical questions	12	127'969.00
Mikhalkin Grigory	University of Geneva - GE	Interactions of real, tropical and symplectic geometry	48	684'324.00
Mohn Joachim	Swiss Federal Laboratories for Materials	Exploiting the potential of simultaneous analysis of seven singly and doubly substituted N2O isotopocules to disentangle production pathways: 7up	48	557'258.00
Moll Philip	EPF Lausanne - EPFL	PILLAR: Electron dynamics in laterally confined quasi-two-dimensional metals	48	1'069'272.00
Mordasini Christoph	University of Berne - BE	PlanetsInTime: The history of planets from their origins to present day	48	877'382.00
Müntener Othmar	University of Lausanne - LA	Exploring lower continental crust: petrology, geochemistry, geophysics and the Ivrea drilling project (DIVE)	48	2'067'320.00
Noca Flavio	University of Applied Sciences and Arts	Why do albatrosses and pelicans morph to an arch-shaped wing configuration when gliding near the water surface?	48	234'964.00
Odermatt Daniel	Swiss Federal Institute of Aquatic Science	Monitoring Lake Primary Production using the PACE satellite (Lake3P)	48	686'243.00
Pagonabarraga Mora Ignacio	EPF Lausanne - EPFL	Research and infrastructure at CECAM: Coarse-grained and multiscale molecular dynamics for active matter	24	845'484.00
Paik Jamie	EPF Lausanne - EPFL	Approaching Tangible Reality with Reconfigurable Robots	48	792'892.00
Pellicciotti Francesca	Swiss Federal Institute for Forest, Snow and	Resolving the thickness of debris on Earth's glaciers and its rate of change (RENOIR)	48	769'337.00

Rachidi Farhad	EPF Lausanne - EPFL	Upward lightning initiation and development	48	327'744.00
Ranocchiari Marco	Paul Scherrer Institute - PSI	Tandem carbon capture and catalysis in Lewis pair metal-organic frameworks for CO2 hydrogenation in flow	48	716'864.00
Riva Francesco	University of Geneva - GE	Effective Field Theories: Unitarity Bounds and Applications	48	1'225'366.00
Sanchez Federico	University of Geneva - GE	Precision measurements of neutrino oscillation and matter-antimatter asymmetry using the T2K experiment and preparation of next generation HyperKamiokande experiment	48	1'144'710.00
Schaerer Daniel	University of Geneva - GE	Star clusters, ISM, and ionizing photon escape in distant star-forming galaxies	24	490'838.00
Schemm Sebastian	ETH Zurich - ETHZ	Understanding storm tracks and extratropical cyclone growth in a future climate	36	379'632.00
Schmidt Christoph	University of Lausanne - LA	Towards reconstructing latitudinal and altitudinal temperature gradients from the Last Glacial Maximum to the present - Development of a globally applicable palaeothermometry method based on luminescence	48	744'041.00
Schmidt-Wellenburg Philipp	Paul Scherrer Institute - PSI	Systematic Effects in Electric Dipole Searches at the Paul Scherrer Institute	48	481'964.00
Schürle Simone	ETH Zurich - ETHZ	Responsive microbubbles as molecular ultrasound contrast agents	48	789'452.00
Selvadurai Paul	ETH Zurich - ETHZ	Towards a physical understanding of critical phenomena in the pre-failure damage of rock - Improvements in forecasting natural and induced earthquakes	48	267'417.00
Severin Kay	EPF Lausanne - EPFL	The Chemistry of N-Heterocyclic Diazoolefins	48	577'612.00
Slaveykova-Startcheva Vera	University of Geneva - GE	Deciphering the role of freshwater phytoplankton in metallic nanoparticle transformations (DEEPEN)	48	869'536.00
Smieško Martin	University of Basel - BS	Specificity, selectivity and pharmacokinetics of compstatin: a comprehensive multidisciplinary analysis	48	543'101.00

Solenthaler Barbara	ETH Zurich - ETHZ	Learning-based 3D Infant Face and Head Model for Medical Applications	48	541'361.00
Sorin Fabien	EPF Lausanne - EPFL	Highly integrated soft fibers for advanced sensing and actuation	48	632'372.00
Stelling Jörg	ETH Zurich - ETHZ	Dynamic Non-linear Mixed Effects Models for Cellular Systems Analysis and Design	48	853'858.00
Studart André R.	ETH Zurich - ETHZ	Animate Materials enabled by Directed Evolution of Microorganisms	48	922'114.00
Tang Siyu	ETH Zurich - ETHZ	Learning to Create Realistic Human Avatars	36	354'720.00
Thiran Jean-Philippe	EPF Lausanne - EPFL	Diffusion Magnetic Resonance Microstructure Imaging by Tissue Modeling and Simulation	48	798'838.00
Tileli Vasiliki	EPF Lausanne - EPFL	Fundamental studies of nanoscale physicochemical phenomena in functional materials by in-situ electron microscopy methodologies	48	820'928.00
Tretter Christiane	University of Berne - BE	Spectral Approximation beyond Normality	48	460'922.00
Tuia Devis	EPF Lausanne - EPFL	Learning unbiased habitat suitability at scale with AI (deepHSM)	48	717'450.00
Udry Stéphane	University of Geneva - GE	Extrasolar planets, detection and characterisation	48	1'459'078.00
Violay Marie	EPF Lausanne - EPFL	Unravelling the complexity of the Brittle-ductile transition in the crust: implications for deep hydro-geothermal circulation.	48	781'532.00
Warburton Richard	University of Basel - BS	Electro-optics of semiconductor nanostructures	48	1'212'359.00
Weber Michael	University of Berne - BE	Exploring Physics Beyond the Standard Model with Pixelated Particle Detectors	48	1'634'078.00
Weibel Robert	University of Zurich - ZH	Utilizing Deep Learning in Map Generalization (DeepGenIn)	36	393'325.00
Willitsch Stefan	University of Basel - BS	Quantum technologies for molecular precision spectroscopy	48	1'054'699.00
Wolf Jean-Pierre	University of Geneva - GE	Ultrafast Spectroscopy and Control of Biomolecules in the Soft Xrays (USCOBIX)	45	928'473.00
Wörner Hans Jakob	ETH Zurich - ETHZ	Attosecond chemistry in the gas and liquid phases	48	1'472'435.00
Wu Xin	University of Geneva - GE	Astroparticle Physics in Space: DAMPE and HERD Missions	48	1'605'397.00

Wymann Matthias	University of Basel - BS	Highly selective covalent chemical probes to explore, track and time intracellular signaling	48	770'374.00
Yang Fan	ETH Zurich - ETHZ	Exploring the power of regularization for reliable machine learning	36	552'320.00
Yazyev Oleg	EPF Lausanne - EPFL	Design of novel electronic phases in two-dimensional and layered systems	48	730'552.00
Yulikov Maxim	ETH Zurich - ETHZ	Hybrid structural investigation of protein-RNA interactions in the context of RNA-induced liquid-liquid phase separation	48	932'892.00

Biology and Medicine

Adrian-Kalchhauser Irene	University of Berne - BE	MiCo4Sys - Microbial Community Composition and Colonization in Compartmentalized Aquaculture Systems	36	474'000.00
Bischofberger Josef	University of Basel - BS	Synaptic recruitment of young and mature hippocampal granule cells	48	896'702.00
Bischoff-Ferrari Heike	University of Zurich - ZH	DO-HEALTH-BIO-AGE Trial	36	719'000.00
Blokesch Melanie	EPF Lausanne - EPFL	Studying how pathogens become even more dangerous: Horizontal gene transfer in <i>Acinetobacter baumannii</i>	48	812'000.00
Blum Manuel	University of Berne - BE	Utility of Coronary Artery Calcification and Other Biomarkers with Statin Therapy in Multimorbid Older Adults - An Ancillary Study Nested Within a Randomized Trial	48	288'194.00
Bodenmiller Bernd	University of Zurich - ZH	Analysis of breast tumor ecosystem properties for precision medicine approaches	48	812'000.00
Bohacek Johannes	ETH Zurich - ETHZ	A molecular roadmap to the acute stress response in health and disease	48	908'000.00
Bokulich Nicholas	ETH Zurich - ETHZ	MicroTerroir: critically evaluating multi-kingdom microbial involvement in phenotypic plasticity of <i>Vitis vinifera</i> (grapevine)	48	630'285.00

Bollmann Kurt	Swiss Federal Institute for Forest, Snow and Landscape Research	Effects of structural and physiological forest attributes on biodiversity, multi-trophic interactions and ecosystem functions across vertical forest layers	48	812'000.00
Brink Marijke	University of Basel - BS	Neuregulin-induced cardioprotection in doxorubicin-treated xenograft models	48	614'791.00
Bruder Andreas	University of Applied Sciences and Arts Northwestern Switzerland	MULTIBEF: Multitrophic and multispatial biodiversity-ecosystem functioning relationships under multiple stressors in natural freshwater microcosms	48	773'088.00
Brüggen Marie-Charlotte	University of Zurich - ZH	Atopic dermatitis and food allergies: a gut tissue-based investigation	48	467'875.00
Cejka Petr	Università della Svizzera italiana - USI	First steps in DNA double-strand break repair: underlying mechanisms and regulation	48	1'138'512.00
Chanson Marc	University of Geneva - GE	Inter- and intracellular signaling in cystic fibrosis airway epithelium cell polarisation and differentiation	48	631'901.00
Chocano Bedoya Patricia Oriali	University of Fribourg - FR	Prospective international study of dairy and inflammation on cognitive decline	36	336'544.00
Collier Close Justine	University of Lausanne - LA	The impact of DNA methylation in Alphaproteobacteria	48	642'319.00
Cozzi Gabriele	University of Zurich - ZH	Social, interspecific, and environmental determinants of dispersal in an endangered cooperative breeding mammal, the African wild dog	48	398'949.00
Cumming Paul	University of Berne - BE	Molecular imaging studies of the effects of pharamhuasca: a translational approach	42	721'593.00
de Seigneux Matthey Sophie	University of Geneva - GE	Role of tubular cells in CKD progression: At the crossroad between mitochondrial function, acid base metabolism and glucose production	48	812'000.00
del Giovane Cinzia	University of Fribourg - FR	Preventive care in type 2 diabetes: improving risk prediction among older and multimorbid adults and assessing the effects of novel anti-diabetic drugs	33	337'126.00
Dessimoz Christophe	University of Lausanne - LA	Reconstructing ancestral microsyntenies across the tree of life, and inferring their impact on gene function and species adaptation	48	810'248.00

Dutzler Raimund	University of Zurich - ZH	From molecular mechanisms to cellular organization of human anion transport proteins of the LRRC8 and SLC26 families	48	1'208'000.00
Engel Philipp	University of Lausanne - LA	Ecological dynamics of multistrain-multiphage interactions in gut-associated microbial communities	48	976'277.00
Farmer Edward Elliston	University of Lausanne - LA	Mechanism of leaf-to-leaf electrical signalling in wounded plants	17	393'833.00
Fernandez Gonzalez Santiago	Università della Svizzera italiana - USI	C-type lectin receptors and their implication in the innate response against respiratory pathogens	48	908'000.00
Freund Patrick	University of Zurich - ZH	Tracking structure and function in the lumbosacral cord after spinal cord injury: a quantitative MRI study	48	589'006.00
Frey Urs	University of Basel - BS	Air Pollution and Effects on Lung Functional Development and Respiratory Morbidity in At-Risk Infants (based on the BILD cohort, SNF 182871/1)	48	1'000'000.00
Gehart Helmuth	ETH Zurich - ETHZ	ChronoCycle - Real-time resolved single-cell mapping of differentiation and de-differentiation in the intestine	48	720'000.00
Gilliet Michel	University of Lausanne - LA	Understanding and modulating skin microbiota composition in non-healing wounds and chronic skin inflammation	48	908'000.00
Gilmour Darren	University of Zurich - ZH	Tissue Architectural Feedback on Cell Differentiation: From Keratin Filaments To System-Level Understanding	48	812'000.00
Gotta Monica	University of Geneva - GE	Regulation of cell division by stress granule components	48	1'009'437.00
Grossiord Charlotte	University of Lausanne - LA	HEAT - Keeping it cool in a Hotter world: brEAKing new ground into the drivers and consequences of forest Temperature regulation	48	684'392.00
Guichard Paul	University of Geneva - GE	The architecture and molecular mechanisms of centriole assembly	48	908'000.00
Hediger Matthias A.	University of Berne - BE	Modulation of calcium influx by Orai channel isoforms and pharmaceutical interventions	48	812'000.00

Herdener Marcus	University of Zurich - ZH	Boosting and guiding neuroplasticity by combining ketamine with neurofeedback-assisted learning - towards individualized and integrated pharmacopsychotherapeutic treatment for cocaine addiction	48	784'818.00
Herter-Aeberli Isabelle	ETH Zurich - ETHZ	The effect of exercise on inflammation, hepcidin and iron absorption and the potential of acute and chronic galacto-oligosaccharide supplementation in improving iron absorption in female athletes	15	176'638.00
Herzog Michael	EPF Lausanne - EPFL	Basics of visual processing: the first half second	48	820'000.00
Holtmaat Anthony	University of Geneva - GE	Cortical synaptic circuit mechanisms for perceptual function and learning	48	1'008'000.00
Hothorn Michael	University of Geneva - GE	Structural and functional investigation of plant membrane receptor kinases and their cytoplasmic signaling cascades	48	1'112'000.00
Hottiger Michael O.	University of Zurich - ZH	Understanding the regulation of mitochondrial ADP-ribosylation and its impact on macrophage function	48	908'000.00
Hotz Boendermaker Sabina	Zurich University of Applied Sciences	The Course and Neuroplasticity in Neck Pain-Associated Disorders and Whiplash-Associated Disorders in the General Population: A One Year Prospective Observational Cohort Study PROCOCO-Neck	48	738'464.00
Irving Melita	University of Lausanne - LA	Next generation STOP-CAR T cells for enhanced safety and efficacy against solid tumors	48	657'904.00
Kaesmacher Johannes	University of Berne - BE	Safety and efficacy of intra-arterial thrombolytics: A study on Tenecteplase for non-complete reperfusion of intracranial occlusions (TECNO)	36	653'537.00
Keller Beat	University of Zurich - ZH	Functional analysis of host-specific disease resistance in wheat	37	923'047.00
Khanna Nina	University of Basel - BS	Epstein-Barr Virus-specific T Memory Stem Cell Therapy to Treat EBV-driven Lymphomas/Diseases	48	489'870.00

Krack Paul	University of Berne - BE	A randomized controlled trial of bilateral subthalamic stimulation versus best medical treatment in patients with Parkinson's disease and impulse control and related disorders - STIMPulseControl	48	422'019.00
Kressler Dieter	University of Fribourg - FR	Role of dedicated chaperones of ribosomal proteins in eukaryotic ribosome biogenesis	48	812'000.00
Krützen Michael	University of Zurich - ZH	From genes to behaviour and culture: estimating the adaptive potential of a large marine vertebrate to rapidly changing environments	48	628'318.00
Labhardt Niklaus	University of Basel - BS	Assessing the feasibility, safety and effectiveness of offering same-day antiretroviral therapy to persons with HIV and presumptive tuberculosis: A collaborative multi-country research project in sub-Saharan Africa	36	609'000.00
Le Magnen Clémentine	University of Basel - BS	Investigating prostate cancer cellular heterogeneity and treatment response at single-cell level	36	380'100.00
Loessner Martin	ETH Zurich - ETHZ	Cell wall-deficient L-form bacteria as persisters that support survival of bacterial populations under adverse conditions	48	375'964.00
Longnus Sarah	University of Berne - BE	Cardiac metabolism as a basis for sex differences in ischemic tolerance and a target for reperfusion therapy in heart transplantation with donation after circulatory death	48	632'000.00
Mayer Andreas	University of Lausanne - LA	CROP - a novel membrane fission machinery for the endo-lysosomal system	48	999'850.00
Meling Torstein	University of Geneva - GE	Quantitative Assessment of Skills and Acquisition in Microsurgery	36	508'272.00
Messina Andrea	University of Lausanne - LA	Decoding the molecular complexity of developing GnRH system	48	811'828.00
Metzner Karin	University of Zurich - ZH	The origins of defective proviruses in HIV-1 infected cells	48	644'018.00

Monticelli Silvia	Università della Svizzera italiana - USI	Excellence Grant - Cell-intrinsic mechanisms modulating inflammatory responses in T lymphocytes	48	908'000.00
Mühlemann Oliver	University of Berne - BE	Towards understanding mechanism and physiological role of nonsense-mediated mRNA decay (NMD)	48	908'000.00
Münz Christian	University of Zurich - ZH	Membrane remodeling by the autophagy machinery during viral replication and antigen presentation	48	1'000'000.00
Nasi Sonia	University of Lausanne - LA	Role of lysyl oxidases in musculoskeletal pathological calcification: towards new therapeutic targets	48	695'928.00
Nemitz-Piguet Camille	University of Geneva - GE	Mindfulness-Based Intervention to reduce stress and improve prosocial skills for health-care students: a translational RCT integrating clinical, neuroimaging and biomedical outcomes	48	632'000.00
Netzer Cordula	University of Basel - BS	RoLSSroice - Role of spinal load in the pathophysiology of lumbar spinal stenosis: a translational approach combining clinical, functional and radiological parameters, in vivo biomechanical experiments and advanced in silico musculoskeletal modeling	48	908'000.00
Neuhauss Stephan	University of Zurich - ZH	Genetic Analysis of Vertebrate Vision	48	812'000.00
Neumann Peter	University of Berne - BE	Evolution of mating and reproduction underlying invasions of a beetle pest	48	797'475.00
Oates Andrew	EPF Lausanne - EPFL	The Heat-shock Echo during vertebrate segmentation	48	1'000'000.00
Pachlopnik Schmid Jana	University of Zurich - ZH	Human immune dysregulation in viral defense	36	474'000.00
Pandey Amit V.	University of Berne - BE	Metabolic regulation by conformational changes in an electron transfer protein.	48	720'000.00
Peichel Catherine Lynn	University of Berne - BE	The evolutionary drivers and phenotypic consequences of chromosome inversions	48	974'241.00
Perez Laurent	University of Lausanne - LA	Biological investigation of nanoparticle enhanced humoral response	48	720'000.00
Persat Alexander	EPF Lausanne - EPFL	A Balancing Act: Mechanical Regulation of Host-Gut Microbiota Homeostasis	48	550'448.00

Peterli Ralph	Other Hospitals - ASPIT	Swiss Multicenter Randomized Controlled Trial on different Limb Lengths in Gastric Bypass Surgery (SLIM)	48	720'000.00
Petrovas Konstantinos	University of Lausanne - LA	Understanding the human follicular helper (TFH) CD4 T cell dynamics with respect to tissue environment	48	812'000.00
Pichler Andrea	ETH Zurich - ETHZ	Versatile functions of sumoylation in stress signaling - Phase to Phase with Ubc9 and EME1 in DNA damage repair & ribosome function	48	812'000.00
Pittet Mikael	University of Geneva - GE	Molecular and Cellular Mechanisms Regulating Intratumoral DC3 Responses	48	812'000.00
Place Nicolas	University of Lausanne - LA	Going against the G(r)AIN: wide pulse high frequency neuromuscular electrical stimulation as a therapeutic strategy in disorders associated with motoneuron hyperexcitability	48	329'004.00
Plattet Philippe	University of Berne - BE	Synthetic single domain antibodies to understand and fight morbilliviral infections	48	720'000.00
Popp Julius	University of Zurich - ZH	An integrative multi-omics approach to investigate cerebral and systemic biological pathway alterations with clinical relevance in early Alzheimer's disease	48	969'350.00
Rahi Sahand	EPF Lausanne - EPFL	Checkpoint override: Using quantitative, single-cell approaches to probe checkpoint integrity	48	744'152.00
Rasmann Sergio	University of Neuchatel - NE	Unravelling plant chemical and functional trait variation across environments	48	1'000'000.00
Ristow Michael	ETH Zurich - ETHZ	Transcriptional regulators of systemic aging	48	1'095'772.00
Rivolta Carlo	University of Basel - BS	Genomics of inherited retinal diseases	48	812'000.00
Robinson Mark	University of Zurich - ZH	Dissociated tissue to spatially resolved measurements: improved computational tools for discovery in high-throughput single cell datasets	48	891'298.00
Rummel Christian	University of Berne - BE	ScanOMetrics - Open-Source Brain Morphometry Assessment for Clinical Routine Using Explainable Deep Learning	48	494'309.00

Sanders Ian	University of Lausanne - LA	From genetic and epigenetic effects of mycorrhizal fungi to controlling gene regulation in the mycorrhizal symbiosis under field conditions	48	812'000.00
Santelia Diana	ETH Zurich - ETHZ	Genetic, metabolic, and ecological investigations of nectar production within the Brassicaceae	36	416'148.00
Santiago Cuellar Julia	University of Lausanne - LA	Regulation of cell wall expansion and integrity by leucine rich extension and rapid alkalization factors	48	720'000.00
Sarnthein Johannes	University of Zurich - ZH	A neuromorphic device to monitor epileptogenicity in the intracranial EEG	48	908'000.00
Schechter Daniel	University of Lausanne - LA	Maternal early adversity, context encoding/memory impairment, and interactive behaviors with toddlers: Identifying neurobiological mechanisms linking these associations	48	720'000.00
Schmid Michael	University of Fribourg - FR	Characterization of electrophysiological and behavioral responses to optogenetic stimulation of macaque primary visual cortex with and without retinal innervation	48	698'772.00
Schneggenburger Ralf	EPF Lausanne - EPFL	Insula - amygdala networks in fear learning	36	609'000.00
Schneider André	University of Berne - BE	Non-conventional mitochondrial biogenesis in the unicellular protozoan Trypanosoma brucei	43	1'082'167.00
Schneider Pascal	University of Lausanne - LA	TNF family ligands BAFF, APRIL and EDA	48	800'000.00
Schoepfer Alain	University of Lausanne - LA	Optimization of symptom-based patient-reported outcome instruments in adults with eosinophilic esophagitis	48	741'549.00
Schratt Gerhard	ETH Zurich - ETHZ	microRNA regulation of social behaviour: Towards harnessing microRNAs for the restoration of social function in neuropsychiatric disease (SocioMiR)	48	812'000.00
Senn Pascal	University of Geneva - GE	Exploration of stemness-limiting factors in auditory neuroprogenitors	48	605'163.00
Steppacher Simon	University of Berne - BE	Automatic and patient-specific 3D MRI models of hip cartilage and labrum - a morphological and biochemical analysis for improved surgical decision making	48	589'192.00

Stertz Silke	University of Zurich - ZH	Novel receptors for host cell entry of influenza A viruses	48	954'527.00
Suter Beat	University of Berne - BE	In vivo microtubule transport from building useful tracks to delivering biologically active cargo	21	355'250.00
Tang Li	EPF Lausanne - EPFL	Reprogramming tumor immune infiltration by targeted delivery of chemokines	48	812'000.00
Trajkovski Mirko	University of Geneva - GE	Integrative analysis of visceral adipose tissue browning	48	720'000.00
Treves Susan	University of Basel - BS	Functional consequences of RYR1 mutations on the human immune system	48	671'100.00
Tzika Athanasia	University of Geneva - GE	A genomic and developmental study of skin colour and colour patterns in snakes	48	720'000.00
van der Meer Jan Roelof	University of Lausanne - LA	Environmental cues controlling integrative and conjugative element transfer	48	908'000.00
Vaucher Julien	University of Lausanne - LA	Prospective associations of major depressive disorder with atherosclerotic cardiovascular disease, cognitive impairment and mortality in the community	48	908'000.00
Vogel Viola	ETH Zurich - ETHZ	Multicellular Niches: How the Mechanobiology of Extracellular Matrix Steers Pathomechanism	40	756'667.00
Wild Damian	University of Basel - BS	Combined beta- and Auger electron therapy using a novel somatostatin receptor subtype 2 antagonist labelled with terbium-161 (161Tb-DOTA-LM3) - a phase 0/ phase I study	48	794'877.00
Zavolan Mihaela	University of Basel - BS	Modeling multi-layer large-scale data to decipher the translational regulatory code of cellular functions	48	846'623.00
Zinkernagel Annelies	University of Zurich - ZH	Tackling difficult-to-treat Staphylococcus aureus infections	48	959'087.00
Zinsstag Jakob	University of Basel - BS	Multiscale transmission dynamics of rabies in Africa: The urban-rural interface	36	767'106.00