

Ambizione: List of Recipients/Grantees

Ambizione, Ambizione-PROSPER/SCORE 2011: 4th Call (49 grants)

Name	First Name	Host Institution	Discipline	Project Title
Alessi	Daniel	EPF Lausanne	Geochemistry	In situ Cr(VI) remediation in biostimulated natural sediments: mechanisms of formation, characterization, and long-term stability of reduced Cr(III) products
Alimonti	Andrea	Università della Svizzera italiana	Experimental Cancer Research	Manipulation of senescence pathways for cancer therapy: from experimental models to clinic
Althaus	Christian	Universität Bern	Infectious Diseases	Acute and chronic dynamics of HIV and HCV infections, within-host evolution and epidemiological outcomes
Andretta	Elisa	Université de Genève	History in general	Itinéraires des savoirs et cultures médicales de l'Europe méditerranéenne (1520-1650)
Aran	Oya	IDIAP Martigny	Information Sciences	Multimodal Computational Modeling of Nonverbal Social Behavior in Face to Face Interaction
Astori	Simone	Université de Lausanne	Neurophysiology and Brain Research	Cellular mechanisms underlying sleep regulation: a role for synaptic plasticity within sleep-wave generating circuits?
Banerji	Natalie	EPF Lausanne	Physical Chemistry	Conjugated Donor-Acceptor Copolymers: Understanding Their Optoelectronic Functioning in Organic Solar Cells
Barducci	Alessandro	EPF Lausanne	Physical Chemistry	Atomistic Basis for the Multiple Functions of the Hsp70 Chaperone Machinery
Blanchet	Steve	EPF Lausanne	Theoretical Physics	Probing the origin of matter at the Large Hadron Collider
Bohlius	Julia	Universität Bern	Cancer	AIDS-defining and non AIDS-defining cancers in patients starting ART in Southern Africa: cohort and linkage studies
Castelletti	Cristiano	Université de Fribourg	Ancient history and Classical studies	Flavium Caelum. Tradition aratéenne et idéologie impériale dans la poésie épique de l'époque flavienne.

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Ciobanu Radomirovic	Laura Ioana	Université de Neuchâtel	Mathematics	Algorithmic, asymptotic and combinatorial aspects of equations in groups
Corboz	Philippe	ETH Zürich	Condensed Matter Physics	Simulation of strongly correlated quantum many-body systems with tensor network and Monte Carlo algorithms
Courty	Pierre-Emmanuel	Universität Basel	Ecology	Taxonomic and functional diversity of mycorrhizal fungi associated with poplar: an integrative approach
Donghi	Daniela	Universität Zürich	Inorganic Chemistry	Structural NMR investigation of the interaction between metal-based anticancer drugs and RNA
Dotsenko	Vladimir	Université de Genève	Mathematics	Algebra and combinatorics of shuffle operads
Dubey	Sylvain	Université de Lausanne	Ecology	The evolution of colour polymorphism in ectothermic vertebrates: A study on asp vipers
Erb	Tobias	ETH Zürich	Experimental Microbiology	Reductive Carboxylases in Natural and Synthetic Microbial Pathways
Flückiger	Christoph	Universität Zürich	Psychology	Microtuning a bonafide treatment for GAD patients – A randomized controlled trial
Gerber	Andri	ETH Zürich	Architecture and Social urban science	Städtebauthorie: Theorie einer "interdisziplinären Disziplin"
Gfeller	Auréliel Elisa	IHEID Genève	History in general	Conceptualizing World Heritage: A Contested Process (1970s-2000s)
Groh	Jose	Université de Genève	Astronomy, Astrophysics and Spatial Sciences	Unified models of massive stars through cosmic time
Guan	Xueli	Universität Basel	Biochemistry	Lipidomics of host-pathogen interactions: human macrophage as a cellular system to study functional implications of lipid metabolism during infection
Hahn	Oliver	ETH Zürich	Astronomy, Astrophysics and Spatial Sciences	Galaxies and Large-scale Structure in the Universe: Their Formation and Implications for Cosmological Observables
Ifejika Speranza	Chinwe	Universität Bern	Social geography and ecology	Resilient agriculture-based livelihoods and resilient agricultural landscapes? Adaptation to climate change in African agriculture
Jessen	Henning	Universität Zürich	Organic Chemistry	Dissection of Inositol-Phosphate Dependent Signaling Pathways with Novel Chemical Tools

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Klohs	Jan	ETH Zürich	Neurophysiology and Brain Research	Molecular imaging of neutrophil protease-mediated blood-brain barrier impairment and thrombosis after cerebral ischemia
Krol	Jacek	FMI Basel	Molecular Biology	Regulatory function of microRNAs in mouse retinal neurons
Lewinsky	Tamar	Universität Basel	History in general	Weltsprache Jiddisch. Jüdische Transmigranten aus Osteuropa im 19. und 20. Jahrhundert und die Entstehung transnationaler jiddischer Räume
Mermod	Philippe	Université de Genève	Particle Physics	Searches for Massive Penetrating and Highly-Ionizing Particles with the ATLAS Detector at the Large Hadron Collider
Morin	Xavier	Université de Lausanne	Ecology	Impact des changements globaux sur la diversité en espèces ligneuses et sur la productivité forestière dans les forêts tempérées et alpines
Nievergelt	Marco	Université de Lausanne	German and English languages and literature	Allegory, Hermeneutics and Epistemology: Guillaume Deguileville's Pilgrimage trilogy in England 1350-1450.
Pachlopnik Schmid	Jana	Universität Zürich	Paediatrics	Immune tolerance in flaky skin mutant mice
Pfister	Jean-Pascal	Universität Bern	Biophysics	Normative theory of synaptic plasticity across multiple time scales
Rambeau	Claire	Universität Bern	Other disciplines of Environmental Sciences	Arid Southern Levant: a joint environmental and human history for the Holocene, derived from new archives of climate change (Dead Sea edge, Jordan)
Ribi Forclaz	Amalia	IHEID Genève	History in general	Peasants, Poverty and Politics. The Emergence of Global Labour Standards in Agriculture, 1930-1960
Rimmele	Ulrike	Université de Genève	Psychology	Effects of emotion and stress on different memory stages
Riva	Francesco	EPF Lausanne	Particle Physics	MiPhaGe: Mining the Pharmacogenomics Literature
Saunders	Krystyna	Universität Bern	Hydrology, Limnology, Glaciology	High resolution reconstructions of climate variability in the sub-Antarctic during the last two millennia
Schmidt	Thomas	Universität Basel	Condensed Matter Physics	Quantum effects in nanomechanical and optomechanical systems
Schuepbach	Reto	Universität Zürich	Physiology : other topics	Cytoprotection through non Anticoagulant Engineered Chimeric Activated Protein C
Slack	Emma	ETH Zürich	Experimental Microbiology	Immunological control of within-host S. Typhimurium population dynamics

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Stadler	Tanja	ETH Zürich	Infectious Diseases	Estimating epidemiological and evolutionary parameters from viral sequence data using phylogenetic methods
Stauder-Porchet	Julie	Universität Basel	Ancient history and Classical studies	Les autobiographies en Égypte ancienne de 2500 à 1500 av. J.-C. : histoire d'un genre
Tegethoff	Marion	Universität Basel	Psychology	Pediatric mental-somatic comorbidity: epidemiological and psychobiological perspectives
Tuia	Devis	EPF Lausanne	Other disciplines of Environmental Sciences	Understanding the underlying structure of remote sensing images: improving adaptation in classification models with artificial intelligence techniques
Voitchovsky	Kislon	EPF Lausanne	Other disciplines of Physics	Solid-Liquid Interfaces at the Nanoscale
Zajacz	Zoltán	ETH Zürich	Geochemistry	Equilibrium between silicate melts and H-O-C-S-Cl magmatic volatiles: a key to understand volcanic eruptions and ore deposit genesis
Zenker	Olaf	Universität Bern	Ethnology	Land restitution and the moral modernity of the new South African state

Ambizione 2010: 3rd Call (53 grants)

Name	First Name	Host Institution	Discipline	Project Title
Bakkum	Douglas	ETH Zürich	Neurophysiology and Brain Research	Network dynamics underlying learning in embodied cortical brain cells grown over an 11,011-electrode CMOS circuit
Bellone	Camilla	Université de Genève	Neurophysiology and Brain Research	Nicotine exposure of the unborn: effects on postnatal maturation of excitatory synaptic transmission in the cortico-limbic system
Berger	Thomas	Universität Bern	Psychology	Internet-based psychotherapy: The evaluation of internet-based interventions for social phobia, panic disorder and/or agoraphobia and generalized anxiety disorder
Breschi	Evelina	Université de Fribourg	Other disciplines of Physics	A push-pull magnetometer with an internal microwave frequency reference
Bucher	Etienne	Universität Bern	Genetics	Investigating the tissue specific epigenetic code in plants

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Caiata Zufferey	Maria	Université de Genève	Sociology	Entre santé et maladie. Analyse des trajectoires et des modes de vie en présence du risque génétique de cancer
Crivelli	Paolo	ETH Zürich	Other disciplines of Physics	Testing antigravity with positronium
Cvengros	Jan	ETH Zürich	Organic Chemistry	Tröger's base inspired organocatalysts for asymmetric dual catalysis
De Jong	Rixt	Universität Bern	Hydrology, Limnology, Glaciology	Cold-season climate variability in the Chilean Andes during the past millennium
Deac	Alina	EPF Lausanne	Condensed Matter Physics	Spin-dependent transport and spin-transfer torques in specially designed superlattice nanostructures with tailored anisotropies
Duba	William	Université de Fribourg	Philosophy	Francis of Marchia's Philosophical Psychology
Engelstädter	Jan	ETH Zürich	Ecology	Why do bacteria have sex? Theoretical and experimental investigations into the evolution of bacterial transformation
Fedor	Juraj	Université de Fribourg	Physical Chemistry	Electron-driven chemistry at liquid interfaces
Fischer	Ozana	Universität Basel	Physical Chemistry	Switchable transport across genetically engineered channel proteins
Flindt	Christian	Université de Genève	Condensed Matter Physics	Nano-scale quantum devices
Frick	Andrea	Universität Bern	Psychology	Development of Spatial Transformation Abilities
Fürstenberg	Alexandre	Université de Genève	Biophysics	Membrane dynamics and conformational diversity of G protein-coupled receptors
Gerber	Jean-David	Université de Lausanne	Social geography and ecology	The land use strategies of local authorities in the aftermath of new public management. Impacts on spatial development and sustainability
Geuking	Markus	Universität Bern	Immunology, Immunopathology	The role of antigen-specific and Toll-like receptor-dependent de novo generation of inducible regulatory T cells in the induction of intestinal immune homeostasis
Glaser	Dominique	Université de Fribourg	Genetics	Genetic Analysis of Temperature and Pain Sensation in <i>Caenorhabditis elegans</i>
Granziera	Cristina	Université de Lausanne	Neurology, Psychiatry	Advanced Techniques to Investigate the Physiopathology of Multiple Sclerosis Using High and Ultra-High Field MRI

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Hirschi	Caspar	ETH Zürich	History in general	Kritiker und Experten. Die Konstruktion moderner Gelehrtenrollen im Zeitalter der Aufklärung
Irla	Magali	Université de Genève	Immunology, Immunopathology	Role of medullary thymic epithelial cells in the generation of natural regulatory T cells
Job Sutnar	Veronika	Universität Zürich	Psychology	Implicit Theories about Willpower: Mechanisms, Replication, and Application
Kuznets	Roman	Universität Bern	Information Sciences	Refining Reasoning via Justification Extraction: A Proof-Theoretic Approach
Letzkus	Johannes Jakob	FMI Basel	Neurophysiology and Brain Research	Encoding of Associative Fear Memory in Identified Neuronal Circuits of Auditory Cortex
Martin	Gunther	Universität Bern	Other languages and literature	Kommentar zu Euripides, Ion
Mayor	Julien	Université de Genève	Psychology	A neuro-computational investigation of lexical development in Williams Syndrome children
Mercer	Jason	ETH Zürich	Cellular Biology, Cytology	Cell biology of poxvirus infection
Parisod	Christian	Université de Neuchâtel	Botany	Impact of transposable elements on genome dynamics and reproductive isolation
Paschoud	Adrien	Université de Lausanne	Romance languages and literature	Edition integrale des ecrits autobiographiques de Jean-Joseph Surin (1600-1665)
Pic	Muriel	Université de Neuchâtel	Romance languages and literature	Edith Boissonnas dans le cercle Paulhan : l'engagement lyrique
Plomp	Gijs	Université de Genève	Neurophysiology and Brain Research	Functional brain networks: dynamics of directed information transfer in visual processes
Pollet	Lode	ETH Zürich	Condensed Matter Physics	Developing tools for bridging the gap between cold gases and materials
Ponzetto	Valentina	Université de Genève	Romance languages and literature	Le Proverbe dramatique
Rasmann	Sergio	Université de Lausanne	Ecology	A phylogenetic study on altitudinal gradients of plant defenses against herbivores: testing classic hypotheses with contemporary methods
Riva	Oriana	ETH Zürich	Information Sciences	Nimbus: Personal cloud computing

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Roggia	Carlo Enrico	Université de Genève	Romance languages and literature	Le opere linguistiche di Melchiorre Cesarotti: edizione e commento
Scharnowski	Frank	Université de Genève	Neurophysiology and Brain Research	Modulating Human Brain Function and Dysfunction with Neurofeedback
Schimanski	Bernd	Universität Bern	Cellular Biology, Cytology	Nuclear mRNA export in Trypanosoma brucei - parasite specific factors or business as usual?
Schultz	Thomas	IHEID Genève	Legal sciences	The Ethics of Transnational Business Law
Scrima	Andrea	FMI Basel	Biochemistry	Molecular mechanism underlying Cockayne Syndrome
Slowik	Jay	PSI Villigen	Climatology, Atmospheric Chemistry, Aeronomy	Production and Processing of Atmospheric Aerosols from Biogenic and Biomass Burning Sources
Spycher	Anna Cornelia	Universität Zürich	Cellular Biology, Cytology	"Kiss and Flush" - a minimized endocytic system in the protozoan Giardia lamblia
Szövényi	Péter	Universität Zürich	Genetics	Gene expression and the evolution of plant alternation of generations
Ullrich	Nina	Universität Bern	Cardiovascular Research	Functional characterization and comparison of stem cell-derived cardiomyocytes for cardiac regenerative medicine
Voets	Ilja	Université de Fribourg	Physical Chemistry	Antifreeze proteins in solution and at interfaces
Weder	Christine	ETH Zürich	German and English languages and literature	Intime Beziehungen: Literatur, Ästhetik und Theorien der Sexualität um 1968
Wilhartitz	Inés	EAWAG Dübendorf	Hydrology, Limnology, Glaciology	Microbial communities inherent to karstic aquifers - ecological driving forces in the depth
Worthington	Martin	Université de Genève	Other languages and literature	Individual style in Babylonian narrative poetry of the 1st millennium BC
Yanagisawa	Hirofumi	ETH Zürich	Condensed Matter Physics	Spatio-temporal Control of Coherent Electron Emission
Yoo	Jaiyul	Universität Zürich	Astronomy, Astrophysics and Spatial Sciences	Cosmological Probes of Dark Sector of the Universe
Zech	Roland	ETH Zürich	Geology	Tracking glacial cycles across Eurasia using lipid biomarkers in loess-paleosols-sequences

Ambizione 2009: 2nd Call (53 grants)

Name	First Name	Host Institution	Discipline	Project Title
Alvarez	Nadir	Université de Lausanne	Zoology	Coalescence and adaptation processes in plant-insect interactions: Bridging the gap between genomics and phylogeography
Amati	Francesca	Univeristé de Lausanne / Universität Bern	Endocrinology	Insulin resistance of aging, ectopic lipid depositions and oxidative capacity: effects of exercise and obesity
Appenzeller-Herzog	Christian	Universität Basel	Cellular Biology, Cytology	Role and regulation of luminal disulfide switches in calcium signaling from the endoplasmic reticulum
Baglioni	Daniele	Universität Zürich	Romance languages and literature	Gli esiti del nesso GN nelle lingue romanze (con speciale riguardo all'Italia)
Berner	Daniel	Universität Basel	Molecular biology	The molecular basis of parallel evolution in stickleback foraging morphology
Bichsel	Christine	Université de Fribourg	Social geography and ecology	Territory in Socialist Central Asia. A Political Geography of Soviet Modernity, 1953–1982
Braband	Henrik	Universität Zürich	Inorganic Chemistry	Technetium Chemistry at High Oxidation States: New Perspectives for Nanomaterials and Polyoxometalates in Medicine and Environmental Science
Brunner	Philip	Université de Neuchâtel	Hydrology, Limnology, Glaciology	Controls and impact of geologic heterogeneity and temporal dynamics in surface water groundwater interaction
Bucher-Karlsson	Michelle	EPF Lausanne	Mathematics	Milnor-Wood inequalities and characteristic classes
Cacchione	Trix	Universität Zürich	Psychology	Core knowledge revisited: Effects of fission, fusion and shape transformation on infants' ability to represent inanimate and animate objects
Cakareski	Jakov	EPF Lausanne	Information Sciences	YouStream: Context-Aware Distributed Media Delivery
Carbone	Fabrizio	EPF Lausanne	Condensed Matter Physics	Real-time structural investigation of superconductors
Champagnac	Jean-Daniel	ETH Zürich	Geology	Glacial Carving versus Tectonic Forcing. Documenting their Relative Contribution to Relief Formation
Colombaroli	Daniele	Universität Bern	Ecology	Fire, climate change and human impact in tropical ecosystems: paleoecological insights from the East African region

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Contratto	Franca	Universität Zürich	Legal sciences	Rechtsschutz im Wirtschaftsrecht - Phänomenologie und Ursachen aktueller Vollzugsdefizite sowie Reformansätze für die Zukunft
Everts	Regula	Universität Bern	Psychology	Behavioural and Neural Effect of Memory Training in Children born Preterm
Felsch	Philipp	ETH Zürich	History in general	Humboldts Söhne. Das paradigmatische Leben der Brüder Schlagintweit (1820-1890)
Gasser	Gilles Albert	Universität Zürich	Inorganic Chemistry	Synthesis of PNA-Metal Bioconjugates by "Copper-Free" and "Photo" Click Chemistry: An Approach towards the in Vitro Attachment of Organometallics to Biomolecules
Hollenstein	Marcel	Universität Bern	Organic Chemistry	Improving the catalytic repertoire of DNA enzymes
Izzo	Anna	Université de Lausanne	Romance languages and literature	Il racconto di secondo grado nell'Orlando Furioso e nella tradizione cavalleresca
Jermann	Patrick	EPF Lausanne	Information Sciences	Multimodal Interaction Modelling and Regulation of Collaborative Problem-Solving
Jucker	Michael	Universität Luzern	History in general	Beute, Plünderung, Kulturgüterraub. Kriegsökonomie und symbolische Konfliktformen vom Mittelalter bis zur Renaissance
Junier	Pilar	Université de Neuchâtel	Experimental Microbiology	Metabolic capabilities of spore-forming microorganisms
Kaufmann	Tobias	ETH Zürich	Theoretical Physics	Extended Gaseous Halos as a Probe of Galaxy Formation
Kleim	Birgit	Universität Zürich	Psychology	Psychological and Biological Mechanisms of Stress Resilience
Kocsis	Laszlo	Université de Lausanne	Geochemistry	Paleogene environmental conditions in shallow tropical basins: case studies in the Tethyan phosphate deposits of North Africa
Kränkeli	Nicolle	Universität Zürich	Cardiovascular Research	Verbesserung der Rekrutierung Pro-angiogener Zirkulierender Zellen mittels Manipulation der Kinin-Rezeptor Signalübertragung
Kümmerli	Rolf	EAWAG Dübendorf	Ecology	Evolutionary explanations for the persistence of cooperative siderophore production in the bacterium <i>Pseudomonas aeruginosa</i>
Lieberman	Max	Universität Zürich	History in general	Conflicts between chivalry and law in high medieval "states", ca. 1000–1300
Maan	Martine	Universität Bern	Ecology	The colours of speciation: can visual adaptation and sexual selection drive species divergence in cichlid fish?

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Mader	Rachel	Zürcher Hochschule der Künste (ZFH)	Visual arts and Art history	Kunst als Unternehmen - kreative Praxis und Kulturpolitik seit 1980
Margolis	David	Universität Zürich	Neurophysiology and Brain Research	Neuronal circuit mechanisms of experience-dependent plasticity in adult mouse barrel cortex
Martinvalet	Denis	Univesité de Genève	Immunology, Immunopathology	Reactive Oxygen Species in Granzyme-mediated Cell Death: from Mechanism to Applications
McKinley	Richard	Universität Bern	Information Sciences	Computational Structure of Classical Duality
Modestin	Georg	Université de Fribourg	History in general	Heinrich von Diessenhofen als Historiograph seiner Zeit im Rahmen der süddeutschen Reichsgeschichtsschreibung
Pedrioli	Patrick Gino Angelo	ETH Zürich	Biochemistry	Functional significance and regulation of nucleotide thiolation in RNA molecules
Pignatari	Marco	Universität Basel	Astronomy, Astrophysics and Spatial Sciences	A new comprehensive analysis of nucleosynthesis in stars: a bridge between nuclear astrophysics, stellar models and observations
Purtschert	Patricia	ETH Zürich	Philosophy	Kolonialismus ohne Kolonien? Eine postkoloniale Diskursanalyse der Schweiz
Ramadoss	Ajay	ETH Zürich	Mathematics	Topological quantum mechanics and index theorems.
Reubi	Olivier	ETH Zürich	Geochemistry	Integrating U-series and petrology to constrain the time scales of arc magmatism
Romanyuk	Yaroslav	EMPA Dübendorf	Microelectronics, Optoelectronics	Semi-transparent solar cells based on oxide semiconductors
Rüegg	Joëlle	Universität Basel	Molecular Biology	Role of estrogen receptors in mediating specific DNA methylation changes and it implication for endocrine disruption
Ruiz	Geoffrey	Université de Lausanne	Geology	Cauca-Lift: Uplift in the Caucasus Mountains – Insights from very low Temperature thermochronometry and in cosmogenic dating
Schaefli	Bettina	EPF Lausanne	Hydrology, Limnology, Glaciology	Hydrologic Prediction in Alpine Environments
Seeger	Markus	Universität Zürich	Biochemistry	Targeting multidrug efflux proteins: Studying transport processes across the membrane using designed ankyrin repeat proteins and antibody fragments

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Silander	Olin	Universität Basel	Experimental Microbiology	The generation of novel function in microbial systems
Spinelli	Simona	Universität Zürich / ETH Zürich	Neurophysiology and Brain Research	Human and mouse-model study of serotonin transporter involvement in abnormal negative feedback processing in depression: translational neural imaging and neuropsychological testing.
Stuparu	Mihaiela Corina	Universität Zürich	Organic Chemistry	New optoelectronic materials based on corannulene derivatives
Taylor	Kirsten I.	Universität Basel	Psychology	Transentorhinal Cortex Function and Structure in Preclinical Alzheimer's Disease
Teubner	Jens	ETH Zürich	Information Sciences	Avalanche: Stream Processing on Bare Metal
Vazquez	Franck	Universität Basel	Molecular Biology	Genetic and Molecular Insights into the Regulation of Endogenous RNA Silencing Pathways of Plants
Walter	Martin Alexander	Universität Basel	Clinical Cancer Research	Somatostatin-coupled Nanoparticles for Cancer Imaging and Therapy
Zamagni	Claudio	Université de Lausanne	Religious sciences, Theology	L'"Apocalypse de Paul" apocryphe: édition critique et commentaire

Ambizione 2008: 1st Call (37 grants)

Name	First Name	Host Institution	Discipline	Project Title
Abiven	Samuel	Universität Zürich	Pedology	Physical, molecular and microbial evidence of char degradation
Argyaki	Aikaterini	EPF Lausanne	Information Sciences	Internet Accountability
Aue	Tatjana	Université de Genève	Psychology	Neural and somatovisceral processes associated with expectancy bias in spider phobia
Becue	Andy	Université de Lausanne	Chemical Engineering	Development of advanced fingerprint detection techniques based on luminescent nanoparticles
Berking	Matthias	Universität Bern	Psychology	Evaluating the Effectiveness of an Intensive Emotion-Regulation Training as an Adjunctive Intervention in Psychotherapeutic Treatment of Mental Disorders
Casini	Angela	EPF Lausanne	Inorganic Chemistry	Exploring the mechanisms of metal-based pharmacological agents via an integrated approach

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Dagron	Stéphanie	Universität Zürich	Legal Sciences	Essai de systématisation des politiques de régulation touchant à la mise sur le marché et au suivi des médicaments
Forclaz	Bertrand	Université de Neuchâtel	History in general	La guerre de Trente ans aux frontières de l'Empire (1618-1648): appartenance, expérience, mobilité
Gabrecht	Tanja	EPF Lausanne	Other disciplines of Physics	Instrumental developments, optimisation and evaluation of photodynamic therapy of the Crohn's disease
Guillaume	Frédéric	ETH Zürich	Genetics	Genetic determinants of adaptive variation and their evolution in structured populations
Gysel	Martin	PSI Villigen	Climatology, Atmospheric Chemistry, Aeronomy	Soot Nanoparticles in the Past and Present Atmosphere
Huang	Jen-How	ETH Zürich	Pedology	Influence of arsenate adsorption on iron and aluminium hydroxide surfaces on microbial arsenate reduction kinetics
Lachat	Romain	Universität Zürich	Political Sciences	Contextual factors and the spatial model of electoral competition
Lara	Enrique	Eidg. Forschungsanstalt - WSL	Other disciplines of Environmental Sciences	Genetic microdiversity and ecology of protists
Leimgruber	Matthieu	Université de Genève	History in general	The emergence of the "crisis of the welfare state": a social and transnational history (1970s-1980s)
Lobmaier	Janek	Universität Bern	Psychology	Processing the "Social" Face
Martin	Oliver Yves	ETH Zürich	Ecology	Evolutionary Conflicts and their Impact on Speciation
Michel	Gisela	Universität Bern	Cancer	Follow-up care after childhood and young adult cancer
Minehira Castelli	Kaori	Université de Lausanne	Pathophysiology	Molecular and nutritional approach for a study of non-alcoholic fatty liver diseases in mice and human
Müller	Cristina	PSI Villigen	Pharmacology, Pharmacy	Folate Receptor Targeting for Imaging and Potential Therapy of Cancerous and Inflammatory Diseases
Rankin	Daniel	Universität Zürich	Ecology	The Evolution and Ecology of Mobile DNA
Sartori	Alessandro	Universität Zürich	Biochemistry	The role of CtIP phosphorylation in DNA double-strand break processing
Savu	Veronica	EPF Lausanne	Material Sciences	Full-Wafer Dynamic Nanostencil Lithography

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Schmidlin	Eric	Université de Fribourg	Neurophysiology and Brain Research	Physiological investigation of the motor output from motor cortex after transient and permanent inactivation in sub-human primate treated with an antibody enhancing functional recovery of function, assessed by chronically implanted electrodes
Schöbi	Dominik	Université de Fribourg	Psychology	The Coregulation of Daily Affective Experiences in Couples with Young Children
Studer	Michael Hans-Peter	ETH Zürich	Other disciplines of Engineering Sciences	Novel system for the direct fermentation of pretreated lignocellulosic material to ethanol in a single reactor
Surroca Ortiz	Andrea	Universität Basel	Mathematics	On some transcendental and diophantine problems
Thevenon	Florian	Université de Genève	Other disciplines of Environmental Sciences	Natural and anthropogenic mineral aerosols from ice and sediment Alpine records: Climatic, stratigraphic, and environmental implications
Thomos	Nikolaos	EPF Lausanne	Information Sciences	Low cost network coding for collaborative video streaming
Tilg	Stefan	Universität Zürich	Ancient History and Classical Studies	Apuleius and the Ancient Novel
van Dongen	Luc	Université de Fribourg	History in general	La "garde anticommuniste" suisse et ses homologues occidentales au temps de la guerre froide : réseaux, milieux et transferts transnationaux (1945-1975)
Vasos	Paul Romeo	EPF Lausanne	Physical Chemistry	Storing slow processes in spin memory: long-lived states
Vuilleumier	Séverine	Université de Lausanne	Ecology	Dynamique des gènes en métapopulations hétérogènes
Walentowitz	Saskia	Universität Bern	Ethnology	Feeding dilemmas. Anthropological perspectives on infant feeding, policies and science in contexts of HIV
Würzner	Gregor	Université de Lausanne	Internal Medicine	Implication and interaction of the renal sympathetic nervous system, the renin-angiotensin-aldosterone system and renal sodium handling in pre-hypertensive or hypertensive states
Yamahata	Christophe	EPF Lausanne	Other disciplines of Engineering Sciences	Micropincettes en Silicium pour l'Instrumentation Biophysique Moléculaire
Zobi	Fabio	Universität Zürich	Inorganic Chemistry	Systematic Approach to Rhenium (II) Building Blocks via Ligand-Mediated Decarbonylation: Prospective and Applications in Medicinal Inorganic Chemistry and for Single-Molecule Magnets

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