



UZH Candoc/Postdoc Grant der Universität Zürich - Candoc: Bewilligte Projekte 2023

Diese Liste ist nicht rechtsverbindlich. Alle Gesuchstellenden werden bis Anfang Juli 2023 schriftlich über den Entscheid informiert.

Gesuchsteller/in		Projekttitle
Theologische Fakultät		
Bänziger	Maria	Was lernen Primarschüler*innen im obligatorischen schulischen Unterricht zum Thema Religion?
Breitenstein	Heike Vera	"Rechenschaft über die Hoffnung" als christliche Verantwortung - Gemeindepädagogische Impulse
Kim	Kyung Min	John the Creative Author: The Use of the Gospel of Luke in John 11-12
Meren	Tsion Seyoum	"No Longer I but Christ Lives in me": A Study about Paul's Conception of New Life in Christ with a Particular Emphasis on Galatians 2:15-3:29 and Romans 5-8
Rechtswissenschaftliche Fakultät		
Ablondi	Laura	The extraterritorial reach of EU fundamental rights protection
Behle	Fiona	Ewig bindende Sorge – über die Eignung des abstammungsrechtlichen Statusrechts, plurale und relationale Konzeptionen von Elternschaft abzubilden
Enzler	Livia	Frozen conflicts in international law
Geering	Florian	Access to the Swiss Federal Supreme Court – an empirical perspective
Guardiola	Laia Roxane	Equivalence in the External Trade in Goods of the European Union
Kuzmanovic	Violeta	Risikoausschlüsse in Allgemeinen Versicherungsbedingungen: Rechtssicherheitsschaffende Auslegungsmethode
Savanovic	Ivana	Die Vermögensbewirtschaftung klassischer Schweizer Stiftungen
Strub	Franco	Die Regulierung anwaltlicher Interessenkonflikte
Studhalter	Laura	Die Unternehmensstiftung: Zweckgebundene Holdingstrukturen unter dem geltenden Stiftungsrecht
Wirtschaftswissenschaftliche Fakultät		
Benincasa	Emanuela	The Consequences of Carbon Pricing Policy for Supply Chain Relationships
Beyene	Winta	Location-based lending heterogeneity post natural disasters
Chen	Qing	Robust connectivity algorithm for dynamic graph
Muglikar	Manasi	Low-latency 3D Scanning with Event Cameras
Medizinische Fakultät		
Allemann	Meret Sarah	The Dual Role of the Gut-Microbiota and its Metabolites in Age-Related Cardiovascular Disease: Pathogenesis and Rescue



Andersson	Tilde	Tuft cell IL-17RB regulates IL-25 availability in the small intestine and prevents abnormal ILC2 activation
Arndt	Melanie	Investigating the Pharmacology and Regulation of the Lipid Scramblase TMEM16F as a Promising Anti-Viral Strategy
Boraschi	Andrea	Clinical testing of noninvasive craniospinal compliance surrogates
Bouris	Vangelis	Genome-wide CRISPR/Cas9 activation and deletion screens to identify genetic modifiers of prion propagation
Cai	Linbi	Multisensory integration in the mouse brain across development
Caspar	Dominic Philip	Novel Treg Subsets in Human Non-lymphoid Tissues
Dernic	Jan	Computational Design of a Protein Biosensor for Quantitative In-vivo Imaging of the Glucose Metabolism
Dimakopoulos	Vasileios	Multicenter comparison of interictal high frequency oscillations as a predictor of seizure freedom
Dimitriades	Mary Eleni	The assessment and modification of the infraslow oscillation in young individuals with schizophrenia
Fazio	Serena	Unraveling the role of a distinct subset of bone marrow mesenchymal stromal cells in healthy and pathological hematopoiesis
Glas	Irina	Inactivation mechanism of coronaviruses at physicochemical conditions encountered in respiratory aerosol
Gong	Yiqi	Development of a microRNA-based therapy for induction of repair processes in the heart: A translational approach derived from a high throughput screening in human iPSC-derived cardiomyocytes
Ioannidi	Eleonora	Improving transient expression levels of prime editors using circular RNAs for permanent gene correction at therapeutically-relevant doses
Kagiampaki Baimpaki	Zacharoula	Probing the molecular determinants of the norepinephrine system in fear memory with a designed biosensor
Nai	Francesco	Structural studies and design of inhibitors of METTL1, an RNA-methyltransferase involved in cancer
Nieweler	Johanna	Modulation of dendritic integration in neocortical pyramidal neurons
Notbohm	Judith	An Experimental Platform to Study Functional Interactions of a Model Signalling Switch in Human Cells
Nubie	Martina	Development of gene therapy for granulin-related neurodegeneration
Radvanyi	Zsuzsa	Towards identification of tight junction components involved in the intestinal paracellular absorption of phosphate
Sempere Borau	Milagros	Investigating influenza A virus internalization receptors
Stavrou	Maria	The role of ubiquitin phosphorylation in genome stability



Stumpo	Vittorio	Glioblastoma characterization and contrast-free perfusion imaging with novel hypoxia-targeted blood oxygenation-level dependent (BOLD) MRI
Taborsky	David	The role of translational regulation in early development
Vivalda	Francesca	PIN1 inhibition as a strategy to potentiate targeted therapy in pancreatic cancer
Wiesmann	Fabius	Comprehensive Immune Profiling and Integrative Genomic Analysis in human Prostate Cancer
Zhang	Yuansheng	A physiology-informed neural network (PhINN) to explore mechanisms of cardio-renal dysfunction after renal transplantation

Vetsuisse Fakultät

Böhi	Flurina	PARP1 promotes the transcription of cytokines and chemokines in stimulated NK cells
Herrero	Felisa	Examining the Neuropathological Role of Abnormal Histone Methylation in a Mouse Model of Human Endogenous Retrovirus Expression
Wen	Yanlin	Characterizing the interplay between the nuclear pore complex and ATR signaling upon transcription-associated replication stress

Philosophische Fakultät

Beatrice	Giulia	"Africa sintetica, dinamica, simultanea": Colonial Iconographies and Contexts in Italian Futurism
De Gottardi	Amy	The «Conti di antichi cavalieri». Textual tradition, cultural context and sources
Friigo-Charles	Olivia	Left behind? Formations of crisis and community in deindustrialised South Wales
Goujon	Antoinette	Leben am Zürichsee – Interdisziplinäre Untersuchungen zu Gesundheit und Ernährung zwischen Mittelalter und Neuzeit
Hayakawa	Megumi	Ästhetik und Funktion von Schattendarstellungen im farbigen Zeichentrickfilm zwischen 1932 und 1962
Hirschi	Tatiana Carina	Zukunft ›jetzt‹? Zeitinterferenzen in mystischen Texten des Spätmittelalters
Jung	Dahi	Enlightened: Bidirectional Knowledge Transfer through Natural History Illustrations between China and the West c. 1750-1842
Neuhaus	Marco	Simplicianische Wirtschaft. Geld und Ökonomie bei Grimmelshausen
Panagiotidis	Alexia	Paramythos
Wen	Jun	Unveiling cultural divergences in yearning-induced attentional changes: A comparative study of Chinese and Swiss bereaved individuals

Mathematisch-naturwissenschaftliche Fakultät

Benitez Ramirez	Fatima	Identification and analysis of distinct, functional plasma membrane domains in fruit fly embryos
Bollmohr	Nasrin Arlene	Molecular Mechanisms Underlying Transsynaptic Nano-Architecture
Bonino	Leonardo	Heavy Flavoured Hadron Fragmentation Functions in pp collisions
Bühler	Jan	Electrocatalytic HMF Oxidation by Immobilised Molecular Systems



Cimental Chavez	Paloma	Search for two-neutrino electron capture with positron emission in XENONnT.
De Vos	Laura	Unraveling genetic modifiers of physiological TDP-43 oligomerization
Dongfang	Nanchen	Simulating STM with magnetic tip apex by first-principle calculations
Ferreira Rodrigues	Carla	Unravelling the Mystery Behind Structural and Binding Properties of an Oncogenic G-quadruplex
Guadagni	Flavio	NNLO slicing for processes with jets in leptonic collisions
Hornbacher	Ruth	Investigating the anterior-posterior symmetry-breaking by using synthetic mouse embryos and multiplexed imaging
Huwiler	Marc	Lepton Flavour Universality test at CMS with the ratio $R(D^*)$ in the hadronic τ decay channel
Kienbeck	Kasimir	What is the Biological Role of Minimal HDV-like Ribozymes? A Combined smFRET and Bioinformatic Investigation
Lämmermann	Henriette Leopoldine Katharina	Development of a targetable and photoactivatable probe for superoxide quantification in mitochondria
Lang	Jakob	Mapping the Semiochemicals of Push-Pull Intercropping Systems in East African Agriculture
Maleki	Tahereh	A cross-cultural comparison of the medicinal flora of Kurdish communities in Kurdistan and Baluchestan, Iran
Mol Lous	Marit Anne Sylvie	Prospects for Liquid Water underneath a Primordial Atmosphere
Ogino	Mina	Spatial segregation through indirect resource competition in non-territorial groups
Philippe	Jonas	Uniaxial pressure tuning of spin ladder Heisenberg magnets
Reader	Martin	Sea-land transitions in food supply across global deltas
Schaeffer	Timothee	Towards a better understanding of Dark Matter with future 21cm observations.
Soldini	Martina	Charge-4e Superconductivity
Tecchiolli	Manuel	Nature on a Null-Boundary
Zhang	Kunyang	Advancing the In Silico Assessment of the Soil Microbial Toxicity of Pesticides on Nitrifying Communities