



Forschungskredit der Universität Zürich - Candoc: Bewilligte Projekte 2019

Diese Liste ist nicht rechtsverbindlich. Alle Gesuchstellenden werden bis spätestens Ende Juni 2019 schriftlich über den Entscheid informiert.

Gesuchsteller/in		Projekttitle
Theologische Fakultät		
* Janz	Stephanie	Das Thomasevangelium als narrativer Text?
* Wenger	Michèle	REMEMBER - Holocaust unterrichten im Schweizer Religionsunterricht
Rechtswissenschaftliche Fakultät		
* Boxler	Adrian	Rechtmässigkeit von Netzsperrern im Internet
* Burckhardt	Christoph	Loyalitätsaktien – Loyalitätsdividenden, -optionen und -bezugsrechte im schweizerischen Recht de lege lata und de lege ferenda
* Poulikakos	George	Hypothetische Verfahrensverläufe zur Abgrenzung von Gültigkeits- und Ordnungsvorschriften: Eine neue Schutzzwecklehre im Beweisrecht der Strafprozessordnung
* Reimann	Nils	Foreign Electoral Interference and International Law
	Schlumpf Eva	Genetische Untersuchungen am urteilsunfähigen Kind. Eine rechtliche Betrachtung
* Schmidt	Patrick	Aktienrechtliche Gestaltungsklagen im Schiedsverfahren
* Suter	Fabienne	Automatisiert abgelehnt? Wie das Schweizer Datenschutzrecht Entscheidungen durch Algorithmen reguliert
Wirtschaftswissenschaftliche Fakultät		
Bieser	Jan	Using Agent-Based Modeling and a Time Use Approach to Understand the Impact of Digitalization on Individual Time Allocation
* Briukhova	Olga	A network view on the systemic role of Central Clearing Counterparties
	Cieslewski Titus	Decentralized, Multi-Agent, Visual Localization and Mapping
	Narasimhan Veda	Rise of the Rural Raj: The Value of Local Governance
* Zhang	Sili	Underinvestment in Prevention: When Commitment Devices Don't Work
Medizinische Fakultät		
* Bertram	Katrin	Drug response profiling for the identification and exploitation of differential drug susceptibilities in diffuse large B-cell lymphoma
* Campbell	Benjamin	Non-synaptic functions of a synaptic protein? Sex-dependent roles of gephyrin phosphorylation for cell fate determination
* Cramer	Teresa	The extracellular matrix dynamics shapes GABAergic inhibition during sleep

* Die beantragte Projektsumme und/oder -laufzeit wurden gekürzt

° Das Gesuch wird der Stiftung für Forschung an der Medizinischen Fakultät zur Finanzierung vorgeschlagen



* Delgado Magalhães	Andreia	High-throughput screening assay to discover naturally occurring human tau autoantibodies
* Diener	Johanna	Neural Crest-Derived Cells in Disease and Regeneration. Novel insights into reprogramming capacities of adult neural crest derivatives
* Döll	Rebecca	Ubiquitin phosphorylation as novel modulator of DNA damage response and genome stability
* Gonda	Imre	Establishment of a novel mycobacterial drug target
* Gonzalez-Bohorquez	Daniel	Metabolic control of mouse and human brain development
* Groos	Dominik	Unravelling presynaptic regulation of dopamine during risk assessment and decision making
Hunziker	Annika	Phosphorylation events in early steps of influenza virus infection
* Inderbitzin	Anne	Exploring the regulation of HIV-1 transcription by CRISPR/Cas9-mediated, targeted virus integration into the human genome
* Kapp	Jonas	A general approach for the protein-based inhibition and degradation of intracellular targets
* Maliqi	Liridona	Developing multivalent HIV-1 entry inhibitors
* Mohammed	Shafeeq	Role of the Methyltransferase SETD7 in Diabetic Peripheral Artery Disease
* Rufli	Stefanie	Deciphering the role of XIAP in the modulation of TNFR2-mediated inflammation
Trenner	Anika	Seeking CtIP inhibitors as new anti-cancer drugs
Vetsuisse Fakultät		
* Baumann	Julia	The aging brain: Identifying metabolic alterations that characterise vascular senescence and impairment
Bisceglie	Lavinia	Analysis of Chromatin ADP-ribosylation during trans-differentiation
* Coester	Bernd	Central Nervous Amylin Signalling and its Influence on Energy Balance
Philosophische Fakultät		
Alkire	Brian	Voices of Exhaustion: Form and Physiology in Kafka, Beckett, and Bernhard
* Breimaier	Federica	A study on the interaction between comprehension and production in a scenario of linguistic change: evidence from three Italian varieties
Costache	Oana	Pupils' language learning motivation in the multilingual context of Swiss upper-secondary schools
Dioh	Yuvviki	Political Actors, The News Media & The Power of Interpretation in Times of Crisis: A Comparative Frame-Analysis of the "Refugee Crisis" Narrative in European and Sub-Saharan African Host Countries
Müller	Dominik	Negotiating Islamic Authority in Turkish Mosques in Switzerland - An Anthropological Perspective
* Pamuk Suleri	Ayse	„Öteki“ - Das „Andere“: Nationalisierende und identitätsstiftende Diskurse in der zeitgenössischen Kunst der Türkei (Arbeitstitel)
Rimensberger	Bettina	Diatopische Variation in der Belletristik. Schweizer und österreichische Texte der Gegenwartsliteratur im Vergleich

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Schulz	Adrina	Public Women and Poor Daughters: Prostitution in Late Medieval and Early Modern Zürich
Schwaninger	Clemens	A neuroscience and machine learning approach to ontology
Stirnemann	Arno	Legitimacy of State Secrecy in Liberal Democracies
Vogelsang	Manuel	Through a Glass Sentimentally: American Sentimentalism as Creation of the Past
Zberg	Nadine	Die Neuerfindung der Stadt in den 1970er- und 1980er-Jahren (Arbeitstitel)
Zhang	Yu	Speaker identity information in different parts of the speech signal: Human and machine perceptions

Mathematisch-naturwissenschaftliche Fakultät

* Astrakhantsev	Nikita	Quantum Monte Carlo studies of unconventional superconductivity in moiré lattices of 2D materials
* Brügger	Michael	The mesenchymal stem cell niche in intestinal tissue homeostasis and disease
* Chau	Alice	Giant Impacts on Uranus and Neptune
Colman	Tine	The dependence of a star's mass on the local and global birth environment
* Da Silva	Douglas	Eco-health linkages: assessing the role of desertification on human health among indigenous populations in the La Guajira Department, Colombia
* Ebersold	Michael	Gravitational wave amplitudes for compact binaries in eccentric orbits
* Hochstrasser	Barbara	Generating Novel Insights into Cell Competition using SPECTRAL-seq to Enhance Single Cell Transcriptomics Analyses of Winner-Loser Cell Interactions
* Khathuria	Karan	Algebraic Techniques in Cryptography
* Knabenhans	Mischa	Mining the highly nonlinear regime of Euclid to advance fundamental physics
* Kreiser	Raphaela	Learning Self-Calibration for Localization and Map Building During Navigation -- a Neuromorphic Solution
* Padilla Iglesias	Cecilia	Exploring the influence of hunter-gatherer social structures on human life-history adaptations and its implications for cultural evolution
* Ransom	Chloe	Searching for lepton and baryon number violation with the GERDA and LEGEND experiments
* Schneider	Lukas	Innovative Selectively Activatable BODIPY-Photosensitizers for Photodynamic Therapy
* Steinbrüchel	Simone	Plateau's Problem: Boundary Regularity
* Ulrich	Yannick	NNLO QED correction
* Visentin	Gabriele	Systemic Risk in Financial Networks
* Waller	Manuel	Genetic pathways controlling meristematic activity in hornwort-sporophytes
Walter	Andrea	Using terrestrial radar interferometry to observe and understand calving glacier dynamics
* Wietlisbach	Xenia	Pathogen-mediated selection as a force that maintains immunogenetic variation in natural populations

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* Yook

Jeong Yeon

NLO QCD corrections to gluon loop-induced WW production at the LHC