



UZH Candoc/Postdoc Grant der Universität Zürich - Postdoc: Bewilligte Projekte 2025

Diese Liste ist nicht rechtsverbindlich. Alle Gesuchstellenden werden bis Mitte Juli 2025 schriftlich über den Entscheid informiert.

Gesuchsteller/in		Projekttitel
Theologische und Religionswissenschaftliche Fakultät		
Savković	Ana	The Woman Anointing Jesus – Conflation and Reception
Rechtswissenschaftliche Fakultät		
Biletskyi	Andrii	Strategic Corruption and International Anti-Corruption Instruments: Assessing Gaps and Proposing Reforms
Jamali	Ayyoub	Legal Remedies for Climate-Related Human Rights Violations: Potential and Limits
Wirtschaftswissenschaftliche Fakultät		
Cerpentier	Maarten	Open innovation: A temporal dynamics-based perspective
Torun	David	Understanding International Trade in a Volatile World: A Quantitative Approach
Medizinische Fakultät		
Bitterli	Pamela	The Role of Fibroblasts in the Pathophysiology of CRPS Type I Subgroups
Buzon Rodriguez	Pedro	Probing Virus Assembly Mechanisms with Single-Particle Resolution
Du	Jiemin	Engineering Nanobody-Guided R-type Pyocins as Precision Antimicrobials Against Gram-Negative Bacterial Infections
Fattori	Stéphane	Modulating regulatory T cell activity through IL-12R signaling in the tumor microenvironment resistant to PD-1 blockade therapy
Furrer	Melanie	Neuroscience of Dreaming during Development
Kaandorp	Misha Pieter Thijs	GENESIS: Generative AI for fetal and neonatal MRI synthesis: improving clinical diagnostics
Kelemen	Andrea	Investigating the Molecular Mechanisms of Melanoma Initiation Using Ribosome Profiling
Lin	Meng-Syuan	Unraveling Astrocyte-Driven Remodeling of the Tumor Microenvironment in a 3D Ex Vivo Cerebellar Medulloblastoma Model
Losa	Marco	Scrutinizing Interleukin-1 Signaling as Key Driver of Intestinal Stromal Niche Reprogramming, Mucosal Regeneration and Fibrosis in Inflammatory Bowel Diseases
Mellor	Stephanie	Advancing Non-Invasive Imaging of Neuromagnetic Fields for High-Precision Spinal Cord Injury Assessment
Mous	Lieke Jozefien	Uncovering STAG2-synthetic lethality in Ewing sarcoma by exploiting temporal vulnerabilities
Nestic	Davor	Targeting tumor vessels with adenoviral vectors for paracrine delivery of different therapeutic biomolecules



Pfleiderer
Phi van
Sprankel
Talas
Telliez

Moritz
Valerie
Lasse
Andras
Cécile

The molecular architecture of the tRNA ligase complex
Low-field MRI by nitrogen-vacancy (NV) center in diamonds
Structural aspects of the forming mitotic chromosome
Development of personalized genome editors by directed evolution to treat citrin deficiency
Loop-deFLIT: a universal module for studying neuronal circuits and memory formation in the living mouse brain through advanced 3D optogenetics.
Regulation of cytosolic viscosity in neuropathology

Wang

Hao

Vetsuisse Fakultät

Nigri

Martina

Dissecting the contribution of disrupted vagal gut-brain communication to the emergence of schizophrenia symptoms: a translational investigation using rodent models
Chlamydia trachomatis and Neisseria gonorrhoeae: friends or foes?

Onorini

Delia

Philosophische Fakultät

Ahmadi

Sina

Language Beyond the Standard: Advancing Natural Language Processing for Dialects and Linguistic Diversity

Berndt

Daniel

Narrative / Content: Video Art and Storytelling in the Digital Age

Cigana

Lorenzo

Coseriu's Lexematics and Hjelmslev's Glossematics: A Historiographical Study on Semantic Underspecification

Yesilaltay

Sacha

Narratives About the Influence of Information Technology on Society: Understanding Their Impact and Origins

Mathematisch-naturwissenschaftliche Fakultät

Babicz

Marta Ewelina

Probing lepton number violation with LEGEND: a precision search for neutrinoless double-electron capture in ^{36}Ar

Brooks

Morris

Bose-Einstein condensation, and its application in a stochastic setting

Chen

Xiang

Complete calculation of two-loop amplitudes for $q\bar{q} \rightarrow t\bar{t}H$ production at the LHC

Cugno

Gabriele

Giants in the Making - The First Observational Characterization of the Physical and Chemical Properties of Circumplanetary Disks

Davis

Grace

Foraging under environmental stress: Evaluating optimal foraging models in harsh conditions

De Nardo

Alessio

The female adaptations to varying dynamics of sexual competition and conflict in *Drosophila* *prolongata*

Dell'Aera

Marzia

Advanced Supramolecular Chemistry with Directional Ionic Bonds

Ebersold

Michael

Preparing stochastic gravitational wave background searches for next-generation detectors

Hilaire

Morgane

TGF- β as a Key Driver of Tissue Repair by Regulatory T Cells



Kamundala Byemba

Gabriel

Critical minerals on the path to energy transition: Rethinking artisanal miners' participation in cobalt value chains in the Democratic Republic of the Congo.

Laghi

Danny

Unveiling precision cosmology with LISA gravitational wave standard sirens

Lukashenko

Valeriia

From matter or from antimatter?

Marques Condeço Ferreira

André

MyFlock – a citizen science initiative for large-scale monitoring of garden birds

Özcan

Alaz

Role of matrix-producing neutrophils in melanoma architecture and immunotherapy response

Southwell

James

Conjugating Astatine for Targeted Alpha Therapy using Coordinated Host Assembly (CATCH)

Zenhas Graça

Rui Pedro

A neuromorphic event camera exploiting spatio-temporal correlation for neural activity imaging and space applications

Zuo

Chenyu

Assessing User Engagement in Immersive Map-Based Dashboards