

ERC Starting Grants 2025

List of Principal Investigators selected for funding

The statistics and final list of successful candidates are provisional. The European Commission and the Swiss Government have successfully concluded negotiations on the association of Switzerland to Horizon Europe and the signature of the agreement is expected to take place in 2025. If the association agreement has not yet come into force by the date of the signature of the grant agreement, applicants with Swiss host institutions will not be eligible to receive funding. In that case, if the signature of the association agreement is not imminent, the applicants will be given the possibility to transfer their proposal to an eligible host institution in an EU Member State or in an Associated country.

| Last name | First name | Host Institution name | Host Institution local name | Host country | Acronym | Title | Panel |
|--------------|------------|---|---|--------------|-------------|--|-------|
| DOUGLASS | Amelia | Institute of Science and Technology Austria | Institute of Science and Technology Austria | AT | HypoAdapt | The hypothalamic control of behavioral and physiological adaptations to stress | LS5 |
| GRILLOVA | Linda | Medical University of Vienna | Medizinische Universität Wien | AT | ASCEND | Advancing syphilis control: elucidating novel dynamics for vaccine target discovery | LS6 |
| RENDEIRO | Andre | Research Center for Molecular Medicine (CeMM) | Forschungszentrum für Molekulare Medizin (CeMM) | AT | QUANTAGE | A quantitative tissue architecture framework to understand human aging and disease | LS2 |
| ROCKENSCHAUB | Patrick | Medical University of Innsbruck | Medizinische Universität Innsbruck | AT | GPT-MEDIC | Generative Pre-Training on MEDical event streams in Intensive Care | LS7 |
| SØRENSEN | Megan | University of Vienna | Universität Wien | AT | TRANSITIONS | Key transitions in the evolution of endosymbioses | LS8 |
| TSCHANDL | Philipp | Medical University of Vienna | Medizinische Universität Wien | AT | AUTODIAL | Automating knowledge extraction from large dermatopathological datasets to establish objective and interpretable diagnostic frameworks | LS7 |
| CLERBAUX | Laure-Alix | Catholic University of Louvain | Université catholique de Louvain | BE | nanoBASH | Human-based methodologies to study toxicity of food nanoparticles on fatty liver diseases via the microbiota-bile acid axis. | LS7 |
| DE SCHEPPER | Sebastiaan | Flanders Institute for Biotechnology (VIB) | Vlaams Instituut voor Biotechnologie | BE | PRIME-PD | Breaking Barriers: Peripheral Immune Mechanisms in Early Parkinson's Disease | LS5 |
| DENDOOVEN | Tom | Flanders Institute for Biotechnology (VIB) | Vlaams Instituut voor Biotechnologie | BE | CentRed | Centrosome Reduction: The elusive culprit behind unexplained male infertility? | LS1 |
| ELIA | Ilaria | KU Leuven | KU Leuven | BE | SpaceMet | Spatial heterogeneity of tumor and CD8+ T cell metabolism in liver metastasis | LS4 |
| HAERYNCK | Filomeen | Ghent University | Universiteit Gent | BE | LYNCID | Unravelling nucleolar dysfunction in lymphocytes: from novel mechanism to diagnosis of (severe) combined immune deficiency | LS7 |

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| JURENAS | Dukas | Free University of Brussels (ULB) | Université Libre de Bruxelles | BE | Fun-ContRoll | Function, role, and control of gigantic bacterial roll | LS8 |
| MARTENS | Chloe | Free University of Brussels (ULB) | Université Libre de Bruxelles | BE | DynamITE | Modulating Drug Transporters Dynamics to Improve Therapeutic Efficacy | LS9 |
| PASTUSHENKO | Ievgeniia | Free University of Brussels (ULB) | Université Libre de Bruxelles | BE | COMPASS | Deciphering the COMPASS that guides cancer | LS3 |
| REMSIK | Jan | Flanders Institute for Biotechnology (VIB) | Vlaams Instituut voor Biotechnologie | BE | CSFcheck | Deconstructing the immunomodulatory checkpoints in metastasis to the cerebrospinal fluid | LS4 |
| STAELS | Willem | Free University of Brussels (VUB) | Vrije Universiteit Brussel | BE | IRON-BETA | Unraveling the iron metabolism of pancreatic β -cells | LS4 |
| BELTRA | Jean-Christophe | University of Basel | Universität Basel | CH | TREAT | Identifying key axis to modulate CD8 T cell exhaustion and improve cancer immunotherapy | LS6 |
| BORSA | Mariana | University of Basel | Universität Basel | CH | DAMAGED | DamAged memories: organelle heterogeneity en route to T cell diversity | LS6 |
| BRÜCKNER | David | University of Basel | Universität Basel | CH | InfoFate | Information flow in developmental cell fate patterning | LS3 |
| DRAGE | Harriet Bethany | University of Geneva | Université de Genève | CH | RECO-ECO | Reconstructing the ecologies of Earth's earliest arthropods | LS8 |
| HUWILER | Simona | University of Bern | Universität Bern | CH | BAC-MUNITY | Unravelling bacterial immunity against predatory bacteria: the last line of defence | LS9 |
| JAUME | Guillaume | Lausanne University Hospital | Centre Hospitalier Universitaire Vaudois | CH | DeepSPIM | New Directions for Structure Segmentation, Phenotyping, and Language Interfacing in Histopathology | LS7 |
| LA MANNO | Gioele | Swiss Federal Institute of Technology Lausanne (EPFL) | Ecole Polytechnique Fédérale de Lausanne | CH | MOVIOLA | Cell decision capture and control via joint Raman live and omics profiling | LS2 |
| PACESA | Martin | University of Zurich | Universität Zürich | CH | NAMPify | De novo design of modulators for protein-nucleic acid interactions | LS1 |
| RAMIREZ-SAN-JUAN | Guillermina | Swiss Federal Institute of Technology Lausanne (EPFL) | Ecole Polytechnique Fédérale de Lausanne | CH | XtrmCells | Uncovering the function of novel cytoskeletal polymers in the extreme mechanics of eukaryotic cells | LS3 |

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| ROBINSON | Serina | Swiss Federal Institute of Technology Zurich (ETH Zurich) | Eidgenössische Technische Hochschule Zürich | CH | CODE-PFAS | COnformational Determinants of Enzymatic Per- and polyFluoroalkyl Activation and Selectivity | LS9 |
| RUMPF | Sabine | University of Basel | Universität Basel | CH | GloNoMo | Global status, trends, drivers and impacts of non-native plant species in mountain ecosystems | LS8 |
| SCHUHMACHER | Milena | Swiss Federal Institute of Technology Lausanne (EPFL) | Ecole Polytechnique Fédérale de Lausanne | CH | LipID | Subcellular Lipid Atlas: Decoding Organelle Identity with Targeted Lipid Profiling | LS1 |
| SQUAIR | Jordan | Lausanne University Hospital | Centre Hospitalier Universitaire Vaudois | CH | HemoPARK | Mechanism-driven neuroprosthetics to restore hemodynamic stability in parkinsonian syndromes | LS5 |
| SZNURKOWSKA | Magdalena | University of Basel | Universität Basel | CH | METspread | Spatiotemporal regulation of metastatic breast cancer cell fate | LS4 |
| WEISS | Tobias | University of Basel | Universität Basel | CH | INCAR | Innovative CAR immune cell communities to break solid tumor barriers | LS7 |
| GÁLISOVÁ | Andrea | Charles University of Prague | Univerzita Karlova V Praze | CZ | PROVIDE | Programmable In Vivo Delivery and Monitoring of Proteins by Extracellular Vesicles | LS9 |
| AZTEKIN | Can | Max Planck Society | Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. | DE | SigReg | Signal to Regeneration | LS3 |
| BALZER | Michael S. | Charité - University Hospital | Charité - Universitätsmedizin Berlin | DE | SINGuLAR | SINGle-cell mapping of Living kidney donation for the Assessment of Renal adaptation | LS4 |
| BARNSTEDT | Oliver | University of Magdeburg | Otto-Von-Guericke-Universität Magdeburg | DE | LearnMamBo | Neuronal dynamics of learning and memory in the mammillary body | LS5 |
| BAUER MIKULOVIC | Sanja | Leibniz Institute for Neurobiology | LEIBNIZ-INSTITUT FUER NEUROBIOLOGIE | DE | ProSocial | Regulation of prosocial and cognitive behaviors along the dorsoventral hippocampal axis | LS5 |
| BEETZ | Jerome | University of Wurzburg | Julius-Maximilians-Universität Würzburg | DE | BeeSpace | Neural representation of space: From individual to social place learning in bees | LS5 |
| CHAPARRO PEDRAZA | Catalina | University of Constance | Universität Konstanz | DE | PHENOTIPPING | Tipping dynamics and resilience in adapting ecological systems | LS8 |

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| CZARKWIANI | Anna | Technical University of Dresden | Technische Universität Dresden | DE | OTOREG | Restoring balance: how axolotls regenerate otoconia for gravity sensing | LS3 |
| DEGEN | Jacqueline | University of Wurzburg | Julius-Maximilians-Universität Würzburg | DE | LIGHTSTAR | From streetlight to starlight: How light pollution disrupts insect orientation and alters habitat connectivity | LS8 |
| DORRITY | Michael | European Molecular Biology Laboratory | European Molecular Biology Laboratory | DE | TIMERR | The role of cell type-specific timing in the robustness of development | LS3 |
| EBNER | Michael | Forschungsverbund Berlin e.V. | Forschungsverbund Berlin e.V. | DE | LyoLogs | Lysosomal lipid logistics | LS3 |
| FLURY | Valentin | Max Planck Society | Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. | DE | EpiMoSis | Epigenome Maintenance on Sister Chromatids | LS2 |
| GIESECKE-THIEL | Claudia | Charité - University Hospital | Charité - Universitätsmedizin Berlin | DE | TopBMemory | Antigenic and Topographical Imprinting of Human B Cell Memory and Its Reprogramming Potential | LS6 |
| GLASER | Juliane | Max Planck Society | Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. | DE | TEASEr | Transposable Elements as Architects Shaping Embryonic development | LS3 |
| HABIG | Michael | The University of Kiel | Christian-Albrechts-Universität zu Kiel | DE | MobiChrom | Mobile Eukaryotic Chromosomes in Fungal Pathogens | LS8 |
| HÄFKER | Sören | Alfred Wegener Institute for Polar and Marine Research | Alfred-Wegener-Institut Helmholtz- Zentrum für Polar- und Meeresforschung | DE | BICLOPS | Biological clocks in pelagic systems | LS8 |
| HARTL | Johannes | Charité - University Hospital | Charité - Universitätsmedizin Berlin | DE | FungalPath | Fungal pathogenicity emerging through functional adaptations to host environments | LS2 |
| HÖR | Jens | Helmholtz Centre for Infection Research | Helmholtz-Zentrum für Infektionsforschung | DE | RIBO-PHAGE | Elucidating molecular principles of RNA phage-host interaction | LS6 |
| KOCHER | Arthur | Max Planck Society | Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. | DE | EpidemioCene | Paleoepidemiology of infectious diseases across the Holocene EpidemioCene | LS8 |
| LÜRIG | Moritz | University of Bonn | Rheinische Friedrich-Wilhelms-Universität Bonn | DE | EWINCOL | The Evolution of Wing Coloration in Lepidoptera | LS8 |

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| MADER | Marius | University Medical Center Hamburg-Eppendorf | Universitätsklinikum Hamburg-Eppendorf | DE | REPLACE-TAM | Replacement of microglia and tumor-associated macrophages as a novel cell therapy for pediatric high-grade gliomas | LS7 |
| MARCHAL | Clemence | University of Tübingen | Eberhard Karls Universität Tübingen | DE | CooPAIRation | Optimised plant immune receptor pairs for improved disease resistance | LS9 |
| MILLES | Lukas | University of Munich (LMU) | Ludwig-Maximilians-Universität München | DE | PHENOMECHANICAL | Phenotyping of protein mechanics Libraries to unravel the design principles of catch bonds | LS1 |
| MITTNENZWEIG | Markus | Max Delbrück Center for Molecular Medicine in the Helmholtz Association | Max-Delbrück-Centrum für Molekulare Medizin in der Helmholtz-Gemeinschaft | DE | EmbryoAxes | Spatiotemporal models of tissue patterning and cellular commitment during embryonic development | LS2 |
| MÜLLNER | Fiona | University Medical Center Göttingen | Universitätsmedizin Göttingen Georg-August-Universität | DE | ActiVisTha | Thalamic circuit diversity for active visual processing | LS5 |
| PEEKEN | Jan Caspar | University Hospital Rechts der Isar | Klinikum rechts der Isar der Technischen Universität München | DE | AI-PIONEER | Artificial intelligence-based personalized and interactive radiotherapy target definition for enhanced cancer care | LS7 |
| PREINER | Martina | Max Planck Society | Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V. | DE | CoBeEn | Cofactors and Minerals Before Enzymes: Unravelling the Pre-Enzymatic Path of Autotrophic CO ₂ Fixation | LS1 |
| SAUR | Isabel Marie-Luise | University of Cologne | Universität zu Köln | DE | noDisease | Molecular determinants underlying non-host resistance to devastating fungal diseases of cereal plants | LS9 |
| SCHRADER | Julian | University of Halle | Martin-Luther-Universität Halle-Wittenberg | DE | Isl-Traits | Predicting the Future of Island Biodiversity: Integrating Traits to Decipher Species Turnover Dynamics | LS8 |
| SINGHAL | Mahak | University of Heidelberg | Ruprecht-Karls-Universität Heidelberg | DE | Vascular-Rhythm | DeClocking the vascular rhythmic control of tissue homeostasis and disease initiation | LS4 |
| TRUHN | Daniel | The Uniklinikum Aachen | Universitätsklinikum Aachen | DE | SAGMA | Synergistic Agent for General Medical AI | LS7 |

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| ZOTT | Benedikt | University Hospital Rechts der Isar | Klinikum rechts der Isar der Technischen Universität München | DE | MONSil-AD | The Mechanisms of neuronal silencing in Alzheimer's Disease – investigation of cellular and network mechanisms in mouse models of β-amyloidosis | LS5 |
| SUN | Chao | Aarhus University | Aarhus Universitet | DK | SYNDAM | Quality Control of Damaged Proteins at Synapses | LS5 |
| BEJARANO BOSQUE | Leire | Biodonostia Health Research Institute | Asociacion Instituto Biodonostia | ES | METAVASC | Vascular determinants of cancer cell fate and immune regulation in brain metastasis | LS4 |
| CASANOVA SALAS | Irene | Vall d'Hebron Institute of Oncology | Institut D'Investigacio Oncologica de Vall-Hebron | ES | EVOLVE | Deconvolution of tumor evolution and ecosystem through EV-based liquid biopsy | LS7 |
| GIANOLI | Francesco | University Charles III, Madrid | Universidad Carlos III de Madrid | ES | ActivEAR | Watts in my ear? Unravelling the power source of mammalian hearing. | LS5 |
| GONZÁLEZ-GARCÍA | Ismael | University of Santiago de Compostela | Universidade de Santiago de Compostela | ES | HypoPause | Hypothalamic cell changes during menopause: the neuroendocrine origin of its metabolic alterations | LS4 |
| HERRAEZ | Irene | Spanish National Research Council (CSIC) | Agencia Estatal Consejo Superior de Investigaciones Científicas | ES | DECODEM | Decoding Cellular Memory: Exploring the Consequences of Cell Proliferation Over Time | LS2 |
| HÖPFLER | Markus | Centre for Genomic Regulation | Centre de Regulació Genòmica (CRG) | ES | DECODE-PMD | Decoding Peptide-Mediated mRNA Decay: Uncovering the Role of Nascent Polypeptides in Gene Regulation | LS1 |
| LIN | Hsiu-Chuan | Centre for Genomic Regulation | Centre de Regulació Genòmica (CRG) | ES | DECIPHER | Decoding and perturbing cell identity regulatory network for cell fate and state engineering | LS2 |
| LORENZO MARTÍN | Luis Francisco | Foundation for Cancer Research - University of Salamanca | Fundación de Investigación del Cáncer de la Universidad de Salamanca | ES | NEXT-CRC | Next-generation colorectal cancer microecosystems for the discovery of microbiome-driven immunotherapies in personalized settings | LS9 |
| MARTIN-FERNANDEZ | Mario | University Charles III, Madrid | Universidad Carlos III de Madrid | ES | ASTROCODE | Unravelling the Astrocytic Code: Investigating the Role of Astrocytes in Information Processing | LS5 |

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| MORTIMER | Thomas | University of Barcelona | Universitat de Barcelona | ES | CircTu-Age | Circadian system ageing in cancer: from tumourigenesis to treatment | LS4 |
| NADEU | Ferran | IDIBAPS | Instituto de Investigaciones Biomédicas August Pi i Sunyer | ES | CLL-STORY | Deciphering the life histories of chronic lymphocytic leukemia to improve clinical outcome | LS4 |
| PARIS | Juan Luis | Andalusian Public Foundation for Health and Biomedicine Research | Fundación Pública Andaluza para la Investigación de Málaga en Biomedicina y Salud | ES | CELL-NANO-REMOTE | Remote control of multiple cell functions through multi-stimuli-responsive nanoparticle assemblies | LS9 |
| ZABAleta LASARTE | Nerea | The Center for Applied Medical Research | FUNDACION PARA LA INVESTIGACION MEDICA APlicADA | ES | RENALGENE | Advancing genetic medicines for inherited kidney disease | LS7 |
| BAGHDADI | Meryem | National Center for Scientific Research (CNRS) | Centre National de la Recherche Scientifique (CNRS) | FR | ENCODE | Mechanical regulation of the intestinal stem cell niche in development and disease | LS3 |
| BARIDO-SOTTANI | Joëlle | National Center for Scientific Research (CNRS) | Centre National de la Recherche Scientifique (CNRS) | FR | MORPHOFBD | Using morphological information to accurately date phylogenies and understand past diversification dynamics | LS8 |
| BERNARD | Elsa | Institut Gustave Roussy | Institut Gustave Roussy | FR | CHIC | Clonal hematopoiesis in cancer | LS2 |
| BOUMENDIL | Charlene | National Center for Scientific Research (CNRS) | Centre National de la Recherche Scientifique (CNRS) | FR | NCOré | Nuclear pores and chromatin organization: a crosstalk? | LS1 |
| GOGL | Gergo | National Institute of Health and Medical Research (INSERM) | Institut national de la santé et de la recherche médicale | FR | OrphanMotifs | Characterizing motifs of unknown function from the human proteome | LS1 |
| LAIDI | Charles | University of Paris XII Val de Marne | Université Paris XII Val de Marne | FR | CLOVIS | The cerebellum: a transdiagnostic personalised target for neuromodulation in psychiatry | LS7 |
| MECÊ | Pedro | National Center for Scientific Research (CNRS) | Centre National de la Recherche Scientifique (CNRS) | FR | MIRACLE-AD | Multi-modal Imaging for Retinal Analysis at Cellular Levels in Early Alzheimer's Disease | LS7 |
| REYNOLDS | Lauren | National Institute of Health and Medical Research (INSERM) | Institut national de la santé et de la recherche médicale | FR | DeMARRe | Risk and resilience in adolescent decision-making | LS5 |

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| ROUSSET | François | National Center for Scientific Research (CNRS) | Centre National de la Recherche Scientifique (CNRS) | FR | CODA | Conservation of defense and anti-defense mechanisms across the tree of life | LS2 |
| VILLEMAIN | Olivier | University Hospitals of Bordeaux | CHU Hopitaux de Bordeaux | FR | 5D ULTRAFAST-HCM | Pushing boundaries: Innovating ultrafast ultrasound imaging to explore genotype-phenotype interplay in young hypertrophic cardiomyopathy – Real-time diagnosis and personalized management | LS7 |
| ŠESTAN | Marko | MEDRI | Sveučilište u Rijeci, Medicinski fakultet | HR | MemoSniff | Every smell you take – Smell-induced conditioning of the immune system during infections | LS6 |
| DALY | Kevin | University College Dublin | University College Dublin | IE | HERDPATH | The genomic consequences of domestication for ruminant pathogen evolution and herd diversity across ten millennia | LS8 |
| O'KEEFFE | Mary | University College Dublin | University College Dublin | IE | PainSupportLink | New frontiers in chronic pain management: A personalised support package targeting the mechanistic links between social disadvantage and pain sensitisation | LS7 |
| RODRIGUES DE OLIVEIRA | Thiago | Trinity College Dublin | Trinity College Dublin | IE | AsgOx | Asgard Archaea and Earth's Oxygenation: Uncovering Key Aspects of Eukaryogenesis | LS8 |
| FRUMKIN | Idan | Tel Aviv University | Tel Aviv University | IL | Genovation | Orphan Genes as Drivers of Evolutionary Innovation in Microbial and Bacteriophage Systems | LS8 |
| GOLDSTEIN | Ariel | The Hebrew University of Jerusalem | The Hebrew University of Jerusalem | IL | WordOrigins | From Understanding to Generating Meaningful Language: Unravelling the Origins of Our Words | LS5 |
| LANSKY | Shifra | Weizmann Institute of Science | Weizmann Institute of Science | IL | OLIGOMERS | Oligomeric Plasticity Gating Mechanisms in Ion Channels | LS1 |
| ABSINTA | Martina | Humanitas University | Humanitas University | IT | MiST-MS | Dissecting Microglia vulnerability to STress response in Multiple Sclerosis through human iPSC modelling | LS5 |

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| ANDREANO | Emanuele | Toscana Life Sciences, Siena | Fondazione Toscana Life Sciences | IT | PROTECTIVE | PoxviRus cOnTrolled EmergenCy using Therapeutics and Innovative VaccinEs | LS7 |
| IANIRO | Gianluca | Catholic University of the Sacred Heart | Università Cattolica del Sacro Cuore | IT | MicroRestore | Informed ecological rewiring of gut microbiome for dysbiosis-associated disorders | LS7 |
| PAPALE | Paolo | University of Parma | Università degli Studi di Parma | IT | SteerMEM | Steering the visual content of long-term memory in monkeys | LS5 |
| PIOL | Diana | University of Padua | Università degli Studi di Padova | IT | AR-NMJ | Decoding molecular sexual dimorphism of neuromuscular function | LS5 |
| ALVAREZ PRADO | Angel Francisco | Luxembourg Institute of Health | Luxembourg Institute of Health | LU | IMMUNAGENOMICS | Immunogenomic and ageing determinants of therapy response in brain metastasis | LS4 |
| ANTÓN BOLAÑOS | Noelia | University Medical Center Utrecht | Universitair Medisch Centrum Utrecht | NL | NEUROSYNC | Developmental Speed of Species-Specific Thalamocortical Synchronization | LS5 |
| BELYYY | Alexander | University of Groningen | Rijksuniversiteit Groningen | NL | ACTIN in ACTION | Actin-based motility of intracellular human pathogens | LS1 |
| MURUGAN | Rajagopal | Leiden University Medical Center (LUMC) | Academisch Ziekenhuis Leiden - Leids Universitair Medisch Centrum | NL | B-SELECT | Origin and Development of the B cell response during Immunoregulatory Helminth Infections | LS6 |
| PEYROT | Wouter | VU Medical Centre Amsterdam | VU Medisch Centrum | NL | PersonalRiskProfile | Personalized Genetic Risk Profile: A New Tool to Guide Prevention of Serious Mental Illness | LS7 |
| PFEILMEIER | Sebastian | University of Amsterdam | Universiteit van Amsterdam | NL | XANTHORESIST | Cell type-Specific Disease Resistance Against Vascular Xanthomonas Plant Pathogens | LS9 |
| RUIJTENBERG | Suzan | Utrecht University | Universiteit Utrecht | NL | TRANS-CODE | Translation Control in Development: when, where and how | LS3 |
| VAN DER SANDE | Masha | Wageningen University | Wageningen University | NL | FiRes | Fire resilience of Amazonian forests: past, present and future | LS8 |
| VLAMING | Hanneke | Utrecht University | Universiteit Utrecht | NL | STOP-OR-GO | Unraveling the network that controls the fate of RNA Polymerase II during early elongation. | LS2 |

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| WATT | Gordon | Netherlands Cancer Institute | Het Nederlands Kanker Instituut | NL | Immuno-SBC | Disentangling the relationship between autoimmunity, cancer treatment, and risk of subsequent breast cancer | LS7 |
| ZHANG | Jianbo | University of Amsterdam | Universiteit van Amsterdam | NL | NeoGutChip | A Neonatal anaerobic Gut-microbiome-on-a-Chip to decode bacterial colonization and infant gut T cell maturation | LS4 |
| BATIUK | Mykhailo | Łukasiewicz Research Network - Polish Center for Technology Development | Sieć Badawcza Łukasiewicz – PORT Polski Ośrodek Rozwoju Technologii | PL | sc-PTSD | Single Cell PTSD: Novel Target Identification | LS5 |
| ALVES DA SILVA | Joaquim | Champalimaud Foundation | Fundação Champalimaud | PT | DisSeCT | Disentangling self-paced from cued action initiation in the motor thalamus | LS5 |
| COELHO SANTOS | Vanessa | University of Coimbra | Universidade de Coimbra | PT | AngioArchitects | Endothelial-microglial communication as a sculptor of brain capillary network architecture | LS5 |
| BENSON | Erik | Karolinska Institute | Karolinska Institutet | SE | SELECTDNA | Selection of DNA nanostructures for multivalent binding and drug delivery | LS1 |
| BOJAR | Daniel | University of Gothenburg | Göteborgs universitet | SE | SWEETSWAP | The Nuclear Frontier: Expanding the Horizons of Protein Glycosylation | LS1 |
| BOJMAR | Linda | Linköping University | Linköping universitet | SE | SYST-E-MET | Systemic Effects on Metastasis - a look beyond the tumor | LS7 |
| CONSIGLIO | Camila | Lund University | Lunds universitet | SE | fertilIMMUNE | Systems-level investigation of the immune-reproductive crosstalk in humans | LS6 |
| GUIBENTIF | Carolina | University of Gothenburg | Göteborgs universitet | SE | CatchTheWave | Single-cell OMICS-informed <i>in vitro</i> models of human development | LS3 |
| QVARNSTRÖM | Martin | Uppsala University | Uppsala Universitet | SE | DINO-DIGEST | Unravelling early dinosaur success through fossil digestive contents and trophic dynamics | LS8 |
| STEPHENSON | Jessica | Stockholm University | Stockholms universitet | SE | EpiSex | The effects of sexual selection on epidemic outcomes | LS8 |
| VOGEL | Jacob | Lund University | Lunds universitet | SE | TauTime | Computational network-based models of tau progression in Alzheimer's disease | LS5 |

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| BATES | Kieran | Queen Mary University of London | Queen Mary University of London | UK | FROGMICRO | Drivers and consequences of host microbiome control | LS8 |
| CHEN | Yi-Ling | University of Oxford | University of Oxford | UK | CRCreativeLipid | Role of CD1c-reactive T cells and lipid antigens in post-streptococcal disease | LS6 |
| FINDLAY | Gregory | The Francis Crick Institute | The Francis Crick Institute | UK | Seq2Func-NC | Genome editing of noncoding regions to map sequence-function relationships at scale | LS2 |
| GRIFFITHS | Hannah | University of Bristol | University of Bristol | UK | RECONNECT | Reconnecting underground networks to maximise the flow and storage of carbon in forest soils | LS8 |
| HOWARD | Amy | Imperial College of Science, Technology and Medicine | Imperial College of Science, Technology and Medicine | UK | GLIMMR | Identifying the signature of glia in multi-dimensional MRI | LS7 |
| IRVING-PEASE | Evan | University of Oxford | University of Oxford | UK | PaleoEvoMed | Why do we get sick? Modelling the evolutionary origins of common and infectious diseases | LS8 |
| KENNEDY | Patrick | University of Bristol | University of Bristol | UK | SOCIALEARTH | The impact of climate on cooperation | LS8 |
| KOURELIS | Jiorgos | Imperial College of Science, Technology and Medicine | Imperial College of Science, Technology and Medicine | UK | PREDESIGNX | Effector-Guided Engineering for Crop Resistance | LS9 |
| LEZMY | Jonathan | University College London | University College London | UK | RanvierNodes-WMUnits | Defining the function of nodes of Ranvier as regulatory units of the white matter | LS5 |
| MARTIN-SANCHO | Laura | Imperial College of Science, Technology and Medicine | Imperial College of Science, Technology and Medicine | UK | ReThink | Rethinking the landscape of host defences against emerging viruses | LS6 |
| MONTEIRO | Joao | University of Warwick | University of Warwick | UK | ImmunoSynergy | Shining a light on molecular mechanisms that potentiate phagocytosis of bacteria | LS6 |
| NAMBURETE | Ana | University of Oxford | University of Oxford | UK | WOMB2COT | Computational framework to assess brain maturation in small vulnerable newborns, from womb to cot | LS7 |
| SCHREIER | Tina | University of Oxford | University of Oxford | UK | CELL4 | Form for function: regulation of bundle sheath cell architecture for C4 photosynthesis | LS9 |

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| SHAW | Liam | University of Bristol | University of Bristol | UK | PLEIADES | Plasmid Evolutionary Innovation and Adaptation to Defense Systems | LS8 |
| SHUKLA | Vinay | University of Nottingham | University of Nottingham | UK | BreathingUnderground | Root oxygen dynamics and its impact on development and physiology | LS9 |
| WHITTINGTON | James | University of Oxford | University of Oxford | UK | NARFB | Neural algorithms and representations of flexible behaviour | LS5 |