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CREMER-SIXT	Sylvia	Institute of Science and Technology Austria	Institute of Science and Technology Austria	AT	EPIDEMICSonC HIP	EPIDEMICS in ant societies ON a CHIP	LS8
KÖHLER	Alwin	Medical University of Vienna	Medizinische Universität Wien	AT	NPC-BUILD	The Nuclear Pore Basket – Functional Architecture of a Membrane Remodeling Machine	LS1
KRAFT	Claudine	University of Vienna	Universität Wien	AT	AutoClean	Cell-free reconstitution of autophagy to dissect molecular mechanisms	LS1
KUBICEK	Stefan	Research Center for Molecular Medicine (CeMM)	Forschungszentrum für Molekulare Medizin (CeMM)	AT	CHROMABOLIS M	Chromatin-localized central metabolism regulating gene expression and cell identity	LS3
BOMMER	Guido	Catholic University of Louvain	Université catholique de Louvain	BE	NoMePaCa	Novel Metabolic Pathways in Cancer	LS4
FENDT	Sarah-Maria	Flanders Institute for Biotechnology (VIB)	Vlaams Instituut voor Biotechnologie	BE	MetaRegulation	Metabolic regulation of metastatic growth	LS4
LOEYS	Bart	University of Antwerp	Universiteit Antwerpen	BE	GENOMIA	Genomic Modifiers of Inherited Aortapathy	LS4
MAZZONE	Massimiliano	Flanders Institute for Biotechnology (VIB)	Vlaams Instituut voor Biotechnologie	BE	ImmunoFit	Harnessing tumor metabolism to overcome immunosurpression	LS4
SABLINA	Anna	Flanders Institute for Biotechnology (VIB)	Vlaams Instituut voor Biotechnologie	BE	UB-RASDisease	The ubiquitin system in RAS-driven disease	LS4
VAN LEEUWEN	Thomas	Ghent University	Universiteit Gent	BE	POLYADAPT	Molecular-genetic mechanisms of extreme adaptation in a polyphagous agricultural pest	LS9
BROZ	Petr	University of Lausanne	Université de Lausanne	СН	InflamCellDeath	Mechanism and function of gasdermin- induced inflammatory cell death	LS6
ROSSI	Davide	Foundation for Research and Treatment of Lymphomas	The Fondazione per la ricerca e la cura dei linfomi	СН	CLLCLONE	Harnessing clonal evolution in chronic lymphocytic leukemia	LS7
SEEGER	Markus	University of Zurich	Universität Zürich	СН	MycoRailway	Discovery and molecular investigation of mycobacterial transporters responsible for iron acquisition	LS1
VEENING	Jan-Willem	University of Lausanne	Université de Lausanne	СН	PneumoCaTCh ER	The role of cell-to-cell variability in pneumococcal virulence and antibiotic resistance	LS6
HAMPL	Vladimir	Charles University of Prague	Univerzita Karlova V Praze	CZ	Amitochondriate s	Life without mitochondrion	LS8
ALEXANDROV	Theodore	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	METACELL	Metabolism of a cell pictured by single-cell approach	LS2

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BETZ	Timo	University of Munster	Westfälische Wilhelms- Universität Münster	DE	PolarizeMe	Feeling Polarity: Integrating intracellular mechanics and forces for a biophysical understanding of epithelial polarity	LS3
DOEHLEMANN	Gunther	University of Cologne	Universität Zu Köln	DE	conVIRgens	De- and reconstructing virulence strategies of fungal plant pathogens	LS9
JONIGK	Danny	Hannover Medical School	Medizinische Hochschule Hannover	DE	XHaLe	XHaLe	LS7
KORBEL	Jan	European Molecular Biology Laboratory	European Molecular Biology Laboratory	DE	MOSAIC	Relationship of Somatic Structural Variation Mosaicism to Aging and Disease Phenotypes	LS2
KOROTKOVA	Tatiana	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	FeedHypNet	Dynamic regulation of feeding behaviors in health and disease by top-down control of hypothalamic networks	LS5
LUEDDE	Tom	The Uniklinikum Aachen	Universitatsklinikum Aachen	DE	PhaseControl	How cellular suicide programmes control phase transitions in fatty liver disease and liver cancer	LS4
MARTIN-VILLALBA	Ana	German Cancer Research Centre	Deutsches Krebsforschungszentrum	DE	REBUILDCNS	Redirecting glial progenitor fate to rebuild the injured Brain	LS3
MEIER	Matthias	Albert-Ludwigs- University Freiburg	Albert-Ludwigs- Universität Freiburg	DE	MicroAdiPSChip	Micro-Fat Tissue on Chip	LS7
POTENTE	Michael	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	EMERGE	Epigenetic and metabolic regulation of endothelial heterogeneity	LS4
RENTMEISTER	Andrea	University of Munster	Westfälische Wilhelms- Universität Münster	DE	RNActivate	Optochemical control of cell fate by activation of mRNA translation	LS9
SIEMENS	Jan	University Hospital Heidelberg	Universitätsklinikum Heidelberg	DE	Acclimatize	Hypothalamic mechanisms of thermal homeostasis and adaptation	LS5
STRÄSSER	Katja	Justus Liebig University Giessen	Justus-Liebig Universität Gießen	DE	mRNP-PackArt	Nuclear mRNA Packaging and mRNP Architecture	LS1
WICKSTRÖM	Sara	Max Planck Society	Max-Planck-Gesellschaft zur Förderung der Wissenschaften e.V.	DE	STEMpop	Mechanisms of stem cell population dynamics and reprogramming	LS3
ZEHN	Dietmar	Technical University of Munich	Technische Universität München	DE	ToCCaTa	Tailoring the functional Capacity of Cytotoxic T cells for future Therapies	LS6
THOMAS- POULSEN	Michael	University of Copenhagen	Københavns Universitet	DK	DEFEAT	DiseasE-FreE social life without Antibiotics resisTance	LS8
WANDALL	Hans	University of Copenhagen	Københavns Universitet	DK	GlycoSkin	Dissection of Glycan Function by Engineered Tissue Models	LS1
HUARTE	Maite	The Center for Applied Medical Research	Fundacion Para La Investigacion Medica Aplicada	ES	NonChroRep	Investigating the role of the long noncoding transcriptome in chromatin replication	LS2

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KONDRASHOV	Fyodor	Centre for Genomic Regulation	Centre de Regulació Genòmica (CRG)	ES	CharFL	Characterizing the fitness landscape on population and global scales	LS2
KUPARINEN	Anna	University of Jyväskylä	Jyväskylän Yliopisto	FI	COMPLEX- FISH	Complex eco-evolutionary dynamics of aquatic ecosystems faced with human- induced and environmental stress	LS8
RAUTIAINEN	Miina	Aalto University	Aalto-yliopisto	FI	FREEDLES	From needles to landscapes: a novel approach to scaling forest spectra	LS9
SAHARINEN	Pipsa	University of Helsinki	Helsingin yliopisto	FI	ANTILEAK	Development of antagonists of vascular leakage	LS4
SAHLGREN	Cecilia	Abo Akademi University	Abo Akademi	FI	ForceMorph	The integration of cell signalling and mechanical forces in vascular morphology	LS9
ACKERLEY	Rochelle	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ARTTOUCH	Generating artificial touch: from the contribution of single tactile afferents to the encoding of complex percepts, and their implications for clinical innovation	LS5
BATHELLIER	Brice	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	DEEPEN	Deciphering deep architectures underlying structured perception in auditory networks	LS5
BAYER	Emmanuelle	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	BRIDGING	The function of membrane tethering in plant intercellular communication	LS3
CARBALLIDO LOPEZ	Rut	French National Institute for Agricultural Research (INRA)	Institut National de la Recherche Agronomique	FR	BACTIN	Shaping the bacterial cell wall: the actin- like cytoskeleton, from single molecules to morphogenesis and antimicrobials	LS3
COUTURE	Olivier	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	ResolveStroke	Stroke diagnostic imaging performed with ultrafast ultrasound localization microscopy (uULM)	LS7
KOSZUL	Romain	Pasteur Institute	Institut Pasteur	FR	SynarchiC	Investigating the functional architecture of microbial genomes with synthetic approaches	LS2
NAVARRO GIL	Pablo	Pasteur Institute	Institut Pasteur	FR	BinD	Mitotic Bookmarking, Stem Cells and early Development	LS3
NICOLAS	Julien	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	THERMONANO	Nanoassemblies for the subcutaneous self- administration of anticancer drugs	LS7
NOSIL	Patrik	National Center for Scientific Research (CNRS)	Centre National de la Recherche Scientifique (CNRS)	FR	EE-Dynamics	Dynamics of eco-evolutionary systems	LS8
REYES	Nicolas	Pasteur Institute	Institut Pasteur	FR	TRECEPTORS	Transport and Receptor Mechanisms of Human Solute Carriers	LS1

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SCHACHERER	Joseph	University of Strasbourg	Université de Strasbourg	FR	PhenomeNal	Inheritance, expressivity and epistasis hidden behind the phenotypic landscape of natural populations	LS8
THERY	Manuel	French Alternative Energies and Atomic Energy Commission (CEA)	Commissariat à l'énergie atomique et aux énergies alternatives	FR	ICEBERG	Exploration below the tip of the microtubule	LS3
VIGNJEVIC MATIC	Danijela	Curie Institute	Institut Curie	FR	STARNEL	supracellular contractility of myofibroblasts in gut homeostasis and cancer invasion	LS4
MAKARA	Judit	Institute of Experimental Medicine - Hungarian Academy of Sciences	Magyar Tudományos Akadémia Kísérleti Orvostudományi Kutatóintézet	HU	DeCode	Dendrites and memory: role of dendritic spikes in information coding by hippocampal CA3 pyramidal neurons	LS5
SZABADICS	Janos	Institute of Experimental Medicine - Hungarian Academy of Sciences	Magyar Tudományos Akadémia Kísérleti Orvostudományi Kutatóintézet	HU	nanoAXON	Nano-physiology of small glutamatergic axon terminals	LS5
FINLAY	David	Trinity College Dublin	Trinity College Dublin	IE	DC_Nutrient	Investigating nutrients as key determinants of DC-induced CD8 T cell responses	LS6
MCLYSAGHT	Aoife	Trinity College Dublin	Trinity College Dublin	IE	DOUBLE EXPRESS	Gene expression level as a keystone to understanding gene duplication: evolutionary constraints, opportunities, and disease	LS8
AMEDI	Amir	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	NovelExperiSEN SE	How experience shapes brain specializations	LS5
ASHER	Gad	Weizmann Institute of Science	Weizmann Institute of Science	IL	CIRCOMMUNIC ATION	Deciphering molecular pathways of circadian clock communication	LS1
CITRI	Ami	The Hebrew University of Jerusalem	The Hebrew University of Jerusalem	IL	CLAUSTRUM	The Claustrum: A Circuit Hub for Attention	LS5
FEINERMAN	Ofer	Weizmann Institute of Science	Weizmann Institute of Science	IL	ANTSolve	A multi-scale perspective into collective problem solving in ants	LS8
GEPSTEIN	Lior	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	iPS-ChOp-AF	Combining induced pluripotent stem cells, tissue engineering, optogenetic and chemogenetic concepts for the study and treatment of atrial fibrillation	LS4
ITZKOVITZ	Shalev	Weizmann Institute of Science	Weizmann Institute of Science	IL	LSO	Liver Spatial Omics	LS2

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SAMUELS	Yardena	Weizmann Institute of Science	Weizmann Institute of Science	IL	MEL- Interactions	An integrative approach for the exploration of melanoma genetic and immunological interactions	LS2
SHAKED	Yuval	Technion - Israel Institute of Technology	Technion - Israel Institute of Technology	IL	PhenoSwitch	Phenotype switching: plasticity and/or differentiation of stromal cells and their progenitors within the tumour microenvironment regulate tumour fate.	LS7
FICETOLA	Gentile Francesco	University of Milan	Università degli studi di Milano	IT	IceCommunities	Reconstructing community dynamics and ecosystem functioning after glacial retreat	LS8
AGYEMANG	Charles	Academic Medical Centre, University of Amsterdam	Academisch Medisch Centrum Bij de Universiteit Van Amsterdam	NL	Pros-RODAM	Hypertension Susceptibility in African Migrants: Solving the puzzle through transcontinental prospective cohort study design	LS7
ROWLAND	Benjamin	Netherlands Cancer Institute	Het Nederlands Kanker Instituut	NL	CohesinLooping	Cohesin-mediated chromosomal looping: From linear paths to 3D effects	LS2
STORKEBAUM	Erik	Radboud University Nijmegen	Radboud Universiteit Nijmegen	NL	CMTaaRS	Defective protein translation as a pathogenic mechanism of peripheral neuropathy	LS5
VELDINK	Jan	University Medical Center Utrecht	Universitair Medisch Centrum Utrecht	NL	EScORIAL	Emerging Simplex ORigins In ALS	LS7
VERMEULEN	Michiel	Radboud University Nijmegen	Radboud Universiteit Nijmegen	NL	SysOrganoid	A systems biology approach to investigate cell fate switches in intestinal organoids	LS2
ARNESEN	Thomas	University of Bergen	Universitetet i Bergen	NO	NterAct	Discovery and functional significance of post-translational N-terminal acetylation	LS1
DOMINGOS	Ana	Calouste Gulbenkian Foundation	Fundação Calouste Gulbenkian	PT	SympatimmunO besity	Sympathetic and immune mechanisms underlying obesity	LS4
FIGUEIREDO	Luisa	Institute of Molecular Medicine, Lisbon	Instituto de Medicina Molecular	PT	FatTryp	Exploring the hidden life of African trypanosomes: parasite fat tropism and implications for disease	LS6
LIMA	Susana	Champalimaud Foundation	Fundação Champalimaud	PT	YinYang	Hypothalamic circuits for the selection of defensive and mating behavior in females	LS5
ORGER	Michael	Champalimaud Foundation	Fundação Champalimaud	PT	NEUROFISH	Whole-brain circuits controlling visuomotor behavior	LS5
PATON	Joseph	Champalimaud Foundation	Fundação Champalimaud Instituto de Tecnologia	PT	DYCOCIRC	Basal ganglia circuit mechanisms underlying dynamic cognitive behavior	LS5
PINHO	Mariana	ITQB - New University of Lisbon	Quimica e Biológica - Universidade Nova de Lisboa	PT	ChronosAntibioti cs	Exploring the bacterial cell cycle to resensitize antibiotic-resistant bacteria	LS6
TEIXEIRA	Luis	Calouste Gulbenkian Foundation	Fundação Calouste Gulbenkian	PT	WOLBAKIAN	Functional genetics of Wolbachia proliferation and protection to viruses	LS6

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ANDERSSON	Olov	Karolinska Institute	Karolinska Institutet	SE	Reprogram- Diabetes	In vivo drug discovery for cellular reprogramming to β-cells  – towards a future regenerative therapy for diabetes	LS7
ANDRÉ	Ingemar	Lund University	Lunds universitet	SE	3DPROTEINPU ZZLES	Shape-directed protein assembly design	LS9
CATRINA	Anca Irinel	Karolinska Institute	Karolinska Institutet	SE	PREVENT RA	Towards prevention of autoimmune diseases: the case of rheumatoid arthritis	LS7
ENGLUND	Martin	Lund University	Lunds universitet	SE	TARGETMENIS CUS	Targeting Meniscus Degradation in Osteoarthritis	LS7
NILSSON	Björn	Lund University	Lunds universitet	SE	BloodVariome	Genetic variation exposes regulators of blood cell formation in vivo in humans	LS7
PARMAR	Malin	Lund University	Lunds universitet	SE	TREAT-PD	Patient-specific treatment for Parkinson's disease using reprogrammed skin cells	LS7
WRIGHT	Dominic	Linköping University	Linköping Universitet	SE	FERALGEN	The Genomics of Feralisation	LS8
ALLEMANI	Claudia	London School of Hygiene and Tropical Medicine	London School of Hygiene and Tropical Medicine	UK	VENUSCANCE R	Women's cancers: do variations in patterns of care explain the world-wide inequalities in survival and avoidable premature deaths?	LS7
BARNES	Chris	University College London	University College London	UK	SynBioBrain	Building biological computers from bacterial populations	LS9
BIZLEY	Jennifer	University College London	University College London	UK	SOUNDSCENE	How does the brain organize sounds into auditory scenes?	LS5
BUFFA	Francesca	University of Oxford	University of Oxford	UK	MicroC	Agent-Based Modelling of Gene Networks to model clonal selection in the tumour microenvironment and predict therapeutic resistance	LS7
CHALUT	Kevin	University of Cambridge	University of Cambridge	UK	CellFateTech	Biotechnology for investigating cell fate choice	LS9
COWLING	Victoria	University of Dundee	University of Dundee	UK	TCAPS	mRNA cap regulation and function in CD8 T cells	LS6
CUNLIFFE	Michael	Marine Biological Association of the United Kingdom	Marine Biological Association of the United Kingdom	UK	MYCO-CARB	FUNCTIONAL BIOLOGY AND ECOLOGY OF PLANKTONIC MARINE FUNGI – Revealing the mechanistic basis of the roles of mycoplankton in the marine carbon cycle	LS8
FRANZE	Kristian	University of Cambridge	University of Cambridge	UK	MECHEMGUI	The integration of mechanical and chemical signals in neuronal guidance	LS3
GARDNER	Andy	University of St Andrews	University of St Andrews	UK	SOCIOCOMPLE XITY	Sociocomplexity — new paradigms for understanding complex group-level adaptation	LS8

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GUTIERREZ	Maximiliano	The Francis Crick Institute	The Francis Crick Institute	UK	DynaMO_TB	Spatiotemporal regulation of localization and replication of M. tuberculosis in human macrophages	LS6
HARDING	Richard	King's College London	King's College London	UK	C-POS	Children's Palliative care Outcome Scale	LS7
JORGENSEN	Claus	University of Manchester	University of Manchester	UK	DiSect	The Tumour Stroma as a Driver of Clonal Selection	LS4
KARADOTTIR	Ragnhildur	University of Cambridge	University of Cambridge	UK	MyelinPlasticity	Neuronal regulation of CNS myelin plasticity	LS5
MONTEALEGRE-Z	Fernando	The University of Lincoln	The University of Lincoln	UK	The insect cochlea	The Insect cochlea: a non-invasive path towards enhanced sound detectors	LS9
MOSTOWY	Serge	Imperial College of Science, Technology and Medicine	Imperial College of Science, Technology and Medicine	UK	ENTRAPMENT	Septins: from bacterial entrapment to cellular immunity	LS6
SHMUELI	Karin	University College London	University College London	UK	DiSCo MRI SFN	Developing Integrated Susceptibility and Conductivity MRI for Next Generation Structural and Functional Neuroimaging	LS5
ZIPFEL	Cyril	Sainsbury Laboratory	Sainsbury Laboratory	UK	IMMUNO- PEPTALK	Regulation of plant receptor kinase- mediated immunity by endogenous peptides and their receptors	LS1