

Cambridge-LMU Strategic Partnership

Awardees 2019

CAMBRIDGE LMU AWARDEES 2019

School of Biological Sciences Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title
A1	Franze, Dr Kristian / PDN Götz, Prof. Magdalena / Medicine	The mechanics of the adult neural stem cell niche
A2	Luisi, Prof. Ben / Biochemistry Papenfort, Prof. Kai, Biology I, Biocenter	Molecular mechanism of riboregulation of bacterial metabolism
A3	Tzelepis, Dr Konstantinos / Gurdon Institute Jeremias, Prof. Irmela / Medicine	Discovering therapeutically targetable vulnerabilities in acute leukaemias
A4	Waller, Dr Ross / Biochemistry Meißner, Prof. Markus / Veterinary Medicine	Molecular interactions between protozoan pathogens and their mammalian hosts

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B1	Hughes, Dr Kate / Veterinary Medicine Voigt, Dr. med. vet. Katja and Petzl, PD Dr. habil. Wolfram / Tierärztliche Fakultät	<i>Establishing new contacts</i>
B2	Johnson, Professor Randall S / Physiology Schäfer, PD Dr. Simon / Klinik für Anaesthesiologie	<i>Establishing new contacts</i>

School of Clinical Medicine Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title
A5	Buss, Prof. Folma / CIMR, Clinical Biochem. Veigel, Prof. Claudia / Medical	Analysis of myosin motor proteins using biophysical and cell biological approaches
A6	Chinnery, Prof. Patrick / Clinical Medicine Klopstock, Prof. Thomas / Clinical Medicine	Diagnosis and treatment of rare mitochondrial disorders
A7	Markus, Prof. Hugh / Clinical Neurosciences Dichgans, Prof. Martin / Medicine	Uncovering the Mechanisms of Cerebral Small Vessel Disease Through Genetic Approaches
A8	Rowe, Prof. James B. / Clinical Medicine Perneckzy, Prof. Robert / Medicine	Cambridge – Munich Dementia Initiative (CMDI)
A9	Yeo, Dr Giles / Institute of Metabolic Science Hofmann, Prof. Susanna / Medicine	Hypothalamic targets of diet and exercise

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B3	Dagleish, Prof. Tim / Cognition and Brain Sciences Unit Ehring, Professor Thomas / Psychology and Educational Science	<i>Establishing new contacts</i>
B4	Kaser, Prof. Dr. Arthur / University Chair of Gastroenterology Mayerle, Prof. Dr. Julia / Chair of Gastroenterology and Hepatology and Stubbe, Dr. Hans Christian / Department of Medicine II	<i>Establishing new contacts</i>

B5	Marguerie, Dr Anita / Clinical Medicine Hilgendorff, PD Dr. med. Anne / Medicine	<i>Establishing new contacts</i>
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School of Physical Sciences
Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title
A10	Clarke, Prof. Cathie / Physics & Chemistry Ercolano, Prof. Barbara / Physics	The thermochemistry of protoplanetary discs and disc winds
A11	Harper, Dr E. M. / Earth Sciences and Geography Schmahl, Prof. Dr W.	Adaptation of biocomposite shell material: relationship between biomaterial structure and composition with measured and modelled mechanical properties
A12	Keyser, Prof. Ulrich F. / Physics Tinnefeld, Prof. Philip / Chemistry	Physics of biomolecular systems far from equilibrium
A13	Shellard, Prof. Paul / Mathematics Mukhanov, Prof. Dr Viatcheslav / Physics	Unveiling the Structure of the Universe

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B6	Archibald, Dr. Alexander T. / Physical Science Knote, Dr. Christoph / Physik	<i>Establishing new contacts</i>
B7	Barua, Dr. Maan / Human Geography Mauch, Prof. Dr. Christof / Rachel Carson Center for Environment and Society	Explorations in Environment and Society

School of Technology
Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title
A14	Hofmann, Prof. Stephan / Engineering Weitz, Prof. R. Thomas / Physics	Device Material Technology for the Future of Information Society

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B8	Zeitler, Professor Axel / Chemical Eng. & Biotech. Frieß, Professor Wolfgang / Chemistry & Pharmacy	<i>Establishing new contacts</i>

School of Arts & Humanities
Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title
A15	Betegh, Prof. Gábor / Classics Rapp, Prof. Christof / Philosophy	Cambridge–LMU Ancient Philosophy Partnership
A16	Holton, Prof. Richard / Philosophy Heinzelmann, Dr Nora / Philosophy	The Cambridge-LMU Moral Psychology Research Group

A17	Price, Prof. Huw / Philosophy Hartmann, Prof. Stephan / Philosophy, Philosophy of Science and the Study of Religion	Decision Theory and the Future of Artificial Intelligence
A18	van Eck, Prof. Caroline / Architecture and History of Art Bielfeldt, Prof. Ruth / Cultural Studies	The Object Talks Back. Bildwissenschaft and the Material Reception of Antiquity

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B9	Ní Mhaonaigh, Prof. Máire / English Egeler, Dr Matthias / Languages and Literatures	In the Footsteps of Fergal/Virgilius: Learned Connections between North- Western and Southern Europe in the Middle Ages
B10	Butterfield, Jeremy / Philosophy Curiel, Erik / Munich Center for Mathematical Philosophy (MCMP)	<i>Establishing new contacts</i>
B11	Jin, Dr Ying / Architecture and History of Art Kauermann, Prof Göran / Chair of Applied Statistics in Social Sciences, Economics & Business	A new perspective for understanding peoples' travel in Germany and the UK
B12	Korhonen, Prof. Anna / MML Fraser, Prof. Alexander / Languages and Literature	<i>Establishing new contacts</i>

School of Humanities & Social Sciences

Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title
A19	Anderson, Dr Edward / POLIS Udupa, Dr Sahana / The Study of Culture	Opportunities & Challenges, Methods & Ethics
A20	Bently, Prof. Lionel / Law Ohly, Prof. Ansgar / Law	Artificial intelligence: a challenge for intellectual property law
A21	Jahn, Dr Hubertus / History Schulze Wessel, Prof. Martin / History	New perspectives in East and South East European Studies
A22	Stoddart, Dr Simon / Human, Social, and Political Science Metzner-Nebelsick, Prof. Dr Carola / Cultural Studies	Pre-Roman European Urbanism in a comparative framework

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B13	O'Reilly, Dr William / History Meyer, Dr Annette / Center for Advanced Studies	Migration, movement, waiting: On tensions between progress and stagnation
B14	Berend, Prof. Nora / History Haverkamp, Prof. Eva / History	<i>Establishing new contacts</i>
B15	Gehring, Dr Markus W. / Law Burgi, Professor Dr Martin / Law	<i>Establishing new contacts</i>
B16	Grosse-Ruse-Khan, Dr Henning / Law Ackermann, Prof. Dr. Thomas / Law	<i>Establishing new contacts</i>
B17	Hofmann, Dr Riikka / Education Fischer, Prof Frank / Psychology and Education	<i>Establishing new contacts</i>
B18	Taub, Professor Liba / History and	<i>Establishing new contacts</i>

	Philosophy of Science Nickelsen, Professor Kärin / Fakultät für Geschichts- und Kunstwissenschaften	
B19	Worthington, Dr Martin / Archaeology Radner, Prof. Dr Karen / Historisches Seminar	Teaching and researching the Assyrian Empire Benchmarking best practice at Cambridge and Munich

Independent of any School

Stream A

No	Cambridge PI / Faculty LMU PI / Faculty	Title

Stream B

No	Cambridge PI / Faculty LMU PI / Faculty	Title
B20	Purcell, Mark / University Library Kuttner, Dr Sven / University Library	<i>Establishing new contacts</i>