Slovenian Info Day Horizon Europe Widening Programme

August 24, 2021



de Medicina Molecular

João Lobo Antunes



Instituto de Medicina Molecular João Lobo Antunes







Biomedical research institute of excellence, conducting basic, translational and clinical research with the mission of improving human life.

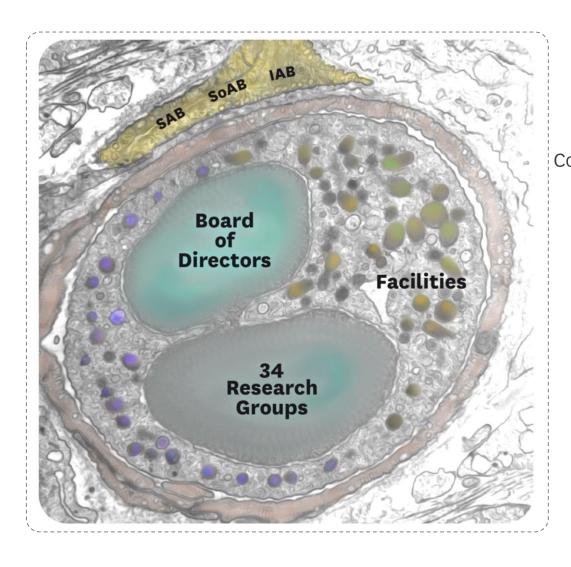
708 People 553 Researchers 155 Technical & Administrative

Lisbon Academic Medical Centre





A collaborative system "Cell-like"



Biobank
Bioimaging
Comparative Pathology
Flow Cytometry
Rodents

Information Systems

Zebrafish

TECHNICAL FACILITIES

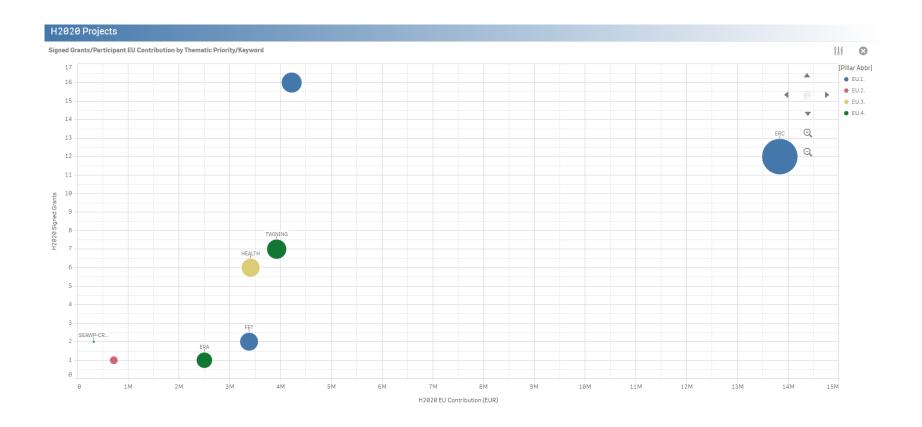
OPERATIONS &
ADMINISTRATIVE FACILITIES

Technology Transfer Office
Pre-Award
Project Management
Training Hub
Purchasing & Procurement
Safety & Compliance
Communication
Human Resources
Accounting
Legal















iMM in the Twinning

імм	2016	2017	2018	2020
Submitted	3	2	4	3
Approved	3	1	2	1
Overall approved	67	30	37	77
Overall % success	21	10	12	24

Open Science Gender

Responsible Research & Innovation

Dedicated WP/tasks to research management

Innovation and business

Sustainable Development Goals

Dedicated WP to early-stage researchers

Allocated budget for research costs



EXCELLENCE

- Project objectives covering <u>all aspects</u> of the programme
- Detailed SWOT analysis
- Research scope not too wide nor too narrow
- Clearly identified gap in a research area
- Details on research project and scientific quality of all partners
- Integration in the business sector
- Proposed activities to ensure sustainability beyond the project



IMPACT

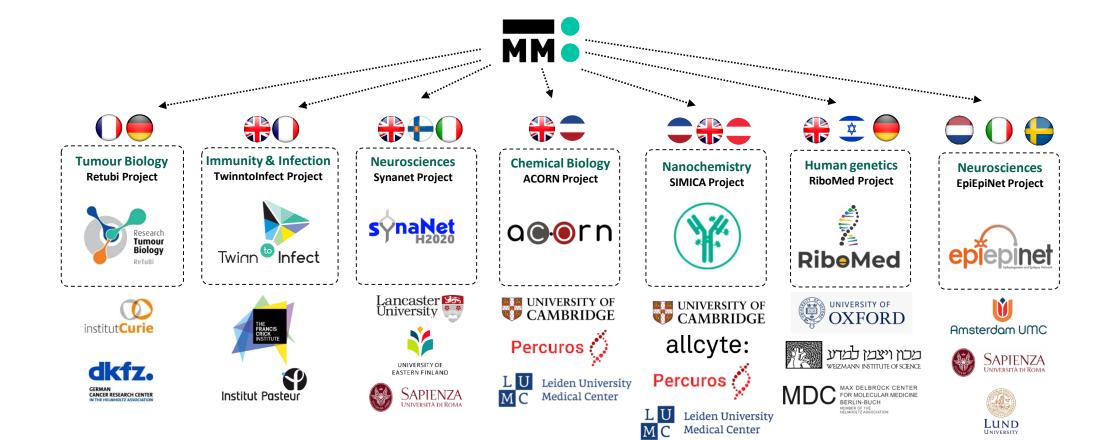
- Defined KPIs and forecast
- Comprehensive D&C strategy and Open Access
- Exploitation strategy with innovation impact on a short-medium-long term
- Wider impact on a regional/national level (e.g. science policy stakeholders)
- Benefits for the high-performing partners
- Links to other relevant projects/networks
- Demonstrated added value in comparison to the other twinning proposals



IMPLEMENTATION

- Complementarity/interconnection of partners
- Gender aspects well-addressed
- Balanced distribution of tasks, resources and responsibilities
- Highly credible set of activities
- Well-defined risk assessment/mitigation plan
- Information on additional financial support

iMM Twinning



Contact

iMM Pre-Award Team imm-funding@medicina.ulisboa.pt

imm.medicina.ulisboa.pt/





Grant agreement no: 857119

Scientific focus

This twinning proposal (RiboMed) was set on the strategic vision of iMM to boost its community of young RNA researchers.

We believe the RiboMed twinning project is particularly timely to allow the recently settled young RNA researchers to thrive at iMM, placing the institute in Lisbon within the core of European laboratories that are producing frontier research on how transcription and RNA processing shape and define the complexity of human disease.

Partner Institutes

University of Oxford, UK

Weizmann Institute of Science, Israel

Max Delbrück Center for Molecular Medicine in the Helmholtz Association, Germany

Specific objectives of the RiboMed grant

Promoting joint research projects between iMM and the partner institutions

Nurturing a community of self-challenging and ambitious students and early-stage researchers at iMM

Raising national and international awareness of iMM

Consolidating the innovation and entrepreneurship ecosystem at iMM

Promoting joint research projects (WP1)

Short-term staff exchanges (students and PIs from iMM to partners)

joint lab retreats

technical on-site visits (from iMM to partners)

Nurturing early-stage researchers at iMM (WP2)

Mentoring program

Summer schools and training events

Conference attendance award

Raising national and international awareness of iMM (WP3,4)

RiboMed Seminar Series at iMM

Organization of international conference on RNA in disease

Targeted dissemination and communication activities (WP4)

Consolidating the innovation and entrepreneurship ecosystem at iMM (WP5)

Translation of basic findings into potential novel RNA biomarkers,
 RNA-based diagnostic assays and RNA therapeutic targets