

AMENDMENT NO. 3

TO THE COOPERATION AGREEMENT

EUROPEAN MOUSE MUTANT ARCHIVE (EMMA)

OF NOVEMBER 1ST 2007 AND ITS LAST AMENDMENT NO. 2

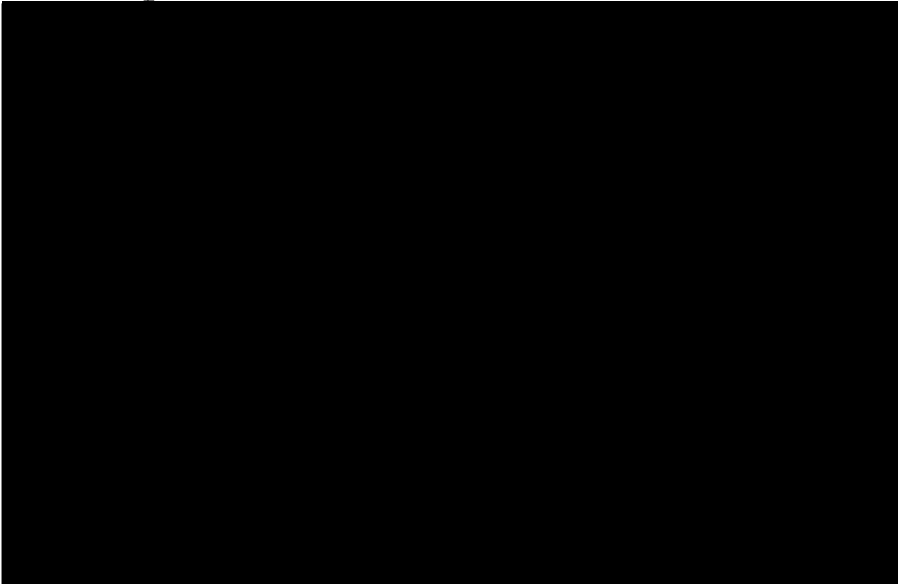
According to Sections 2.3 and 19 of the Cooperation Agreement the EMMA Partners agree on the following amendments and changes to the Cooperation Agreement of June 1st, 2007 (as last amended by Amendment No. 2 of 2010):

- 1) Effective from August 1st, 2012 Stichting Het Nederlands Kanker Instituut (hereinafter referred to as "NKI"), with registered offices located at Plesmanlaan 121, 1066CX Amsterdam, The Netherlands shall be Partner to the EMMA Cooperation Agreement. -
- 2) Effective from August 1st, 2012 Tel Aviv University (hereinafter referred to as "TAU"), with registered offices located at Ramat Aviv, P.O. Box 39040, IL-69978 Tel Aviv, Israel shall be Partner to the EMMA Cooperation Agreement.
- 3) Annex A will be amended as attached to this Amendment No. 3.
- 4) All further rights and obligations under the Cooperation Agreement will remain unaffected.

SIGNATURES

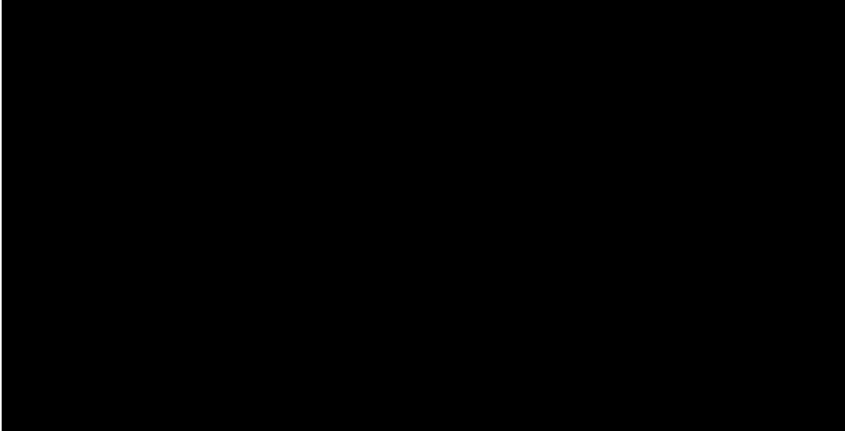
AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of
Consiglio Nazionale delle Ricerche



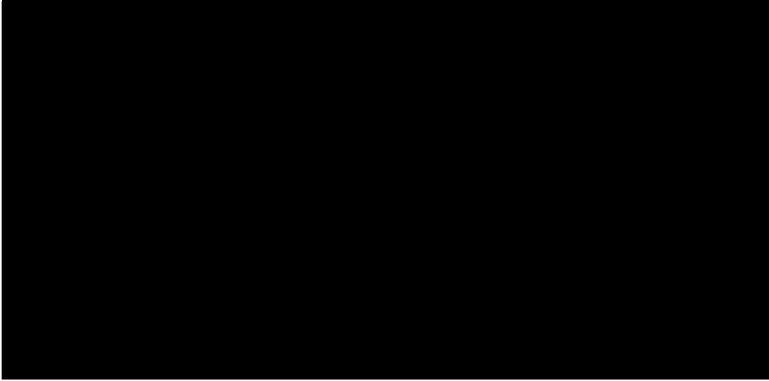
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Authorized to sign on behalf of
Biomedical Sciences Research Center 'Alexander Fleming'



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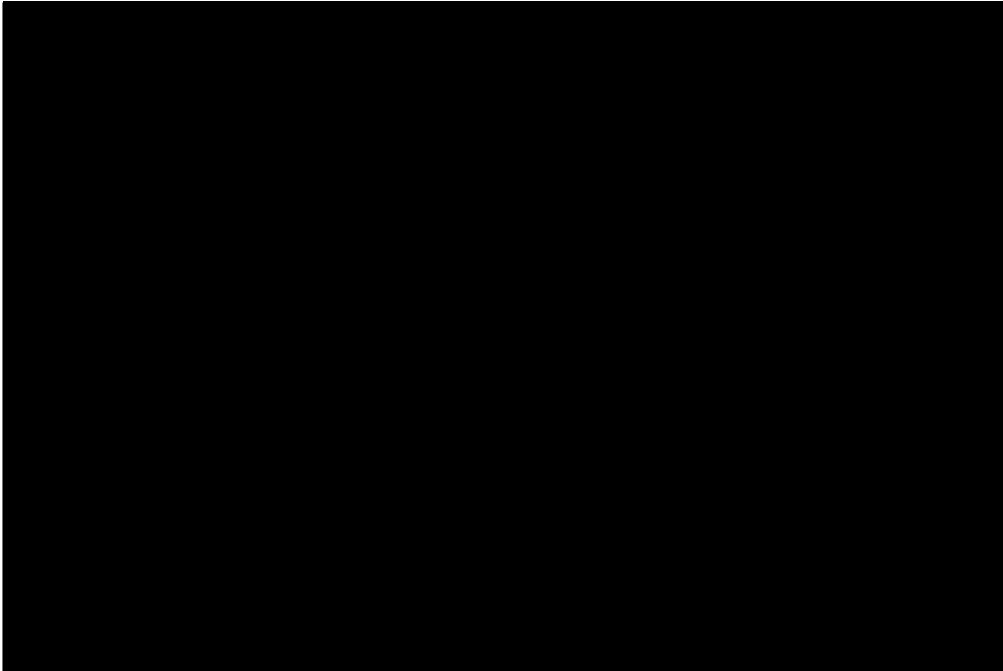
Authorized to sign on behalf of
Centre National de la Recherche Scientifique



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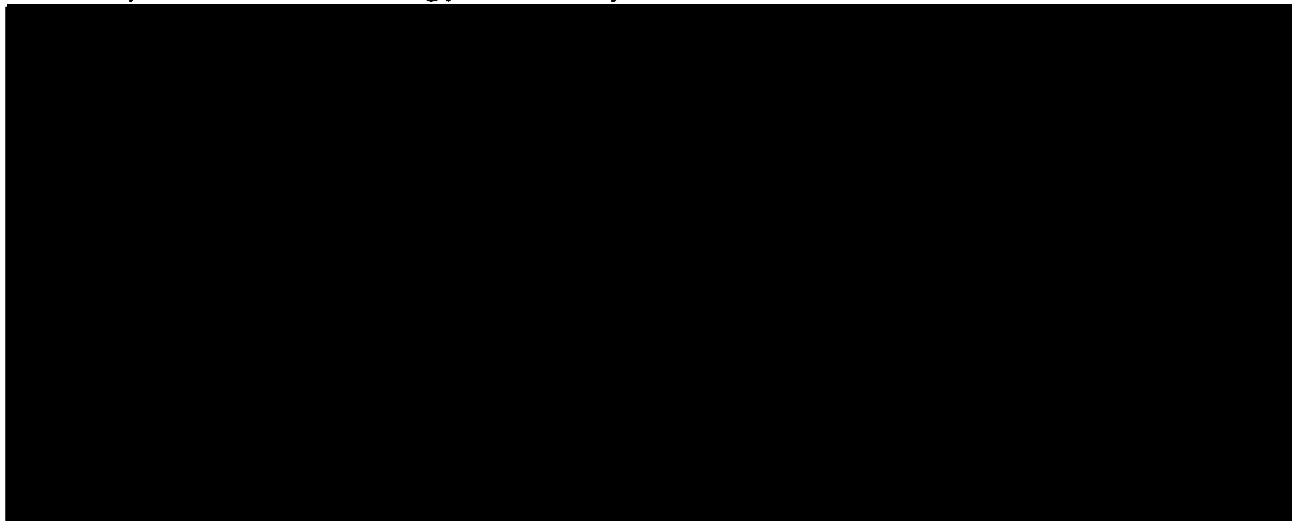
Authorized to sign on behalf of

Agencia Estatal Consejo Superior de Investigaciones Científicas



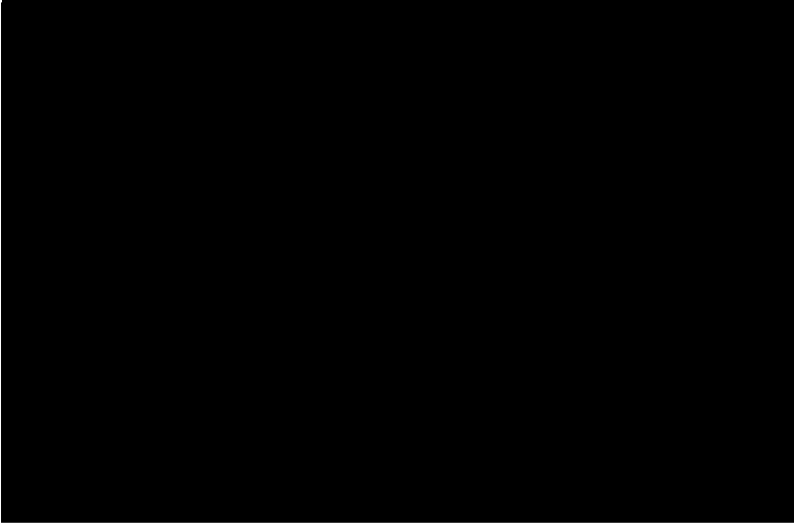
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Authorized to sign on behalf of
European Molecular Biology Laboratory



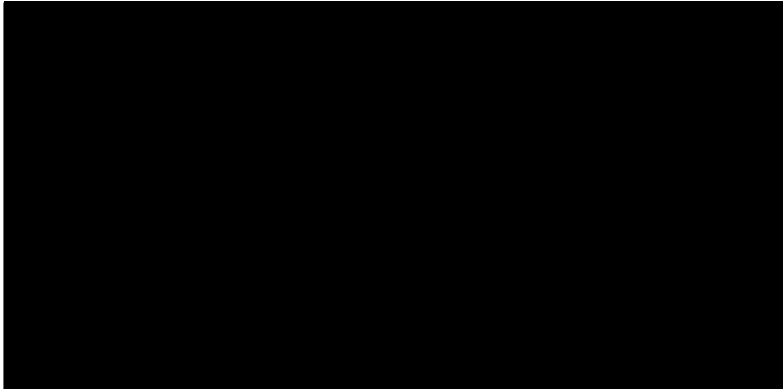
AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of
Fundação Calouste Gulbenkian



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Authorized to sign on behalf of
Genome Research Limited



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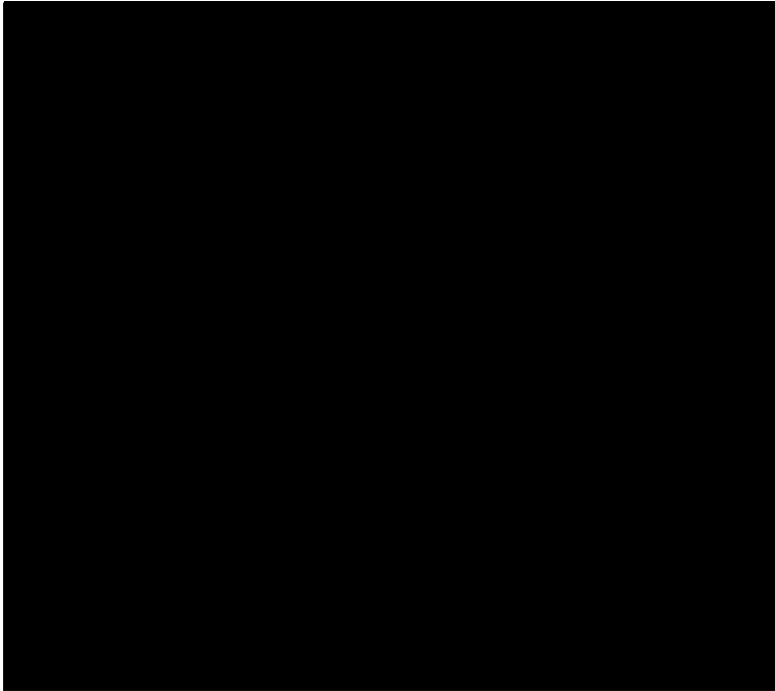
Authorized to signed on behalf of

GIE-Centre Européen de Recherche en Biologie et en Médecine / Institut Clinique de la Souris

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Authorized to sign on behalf of

Helmholtz Zentrum München Deutsches Forschungszentrum für Gesundheit und Umwelt (GmbH)



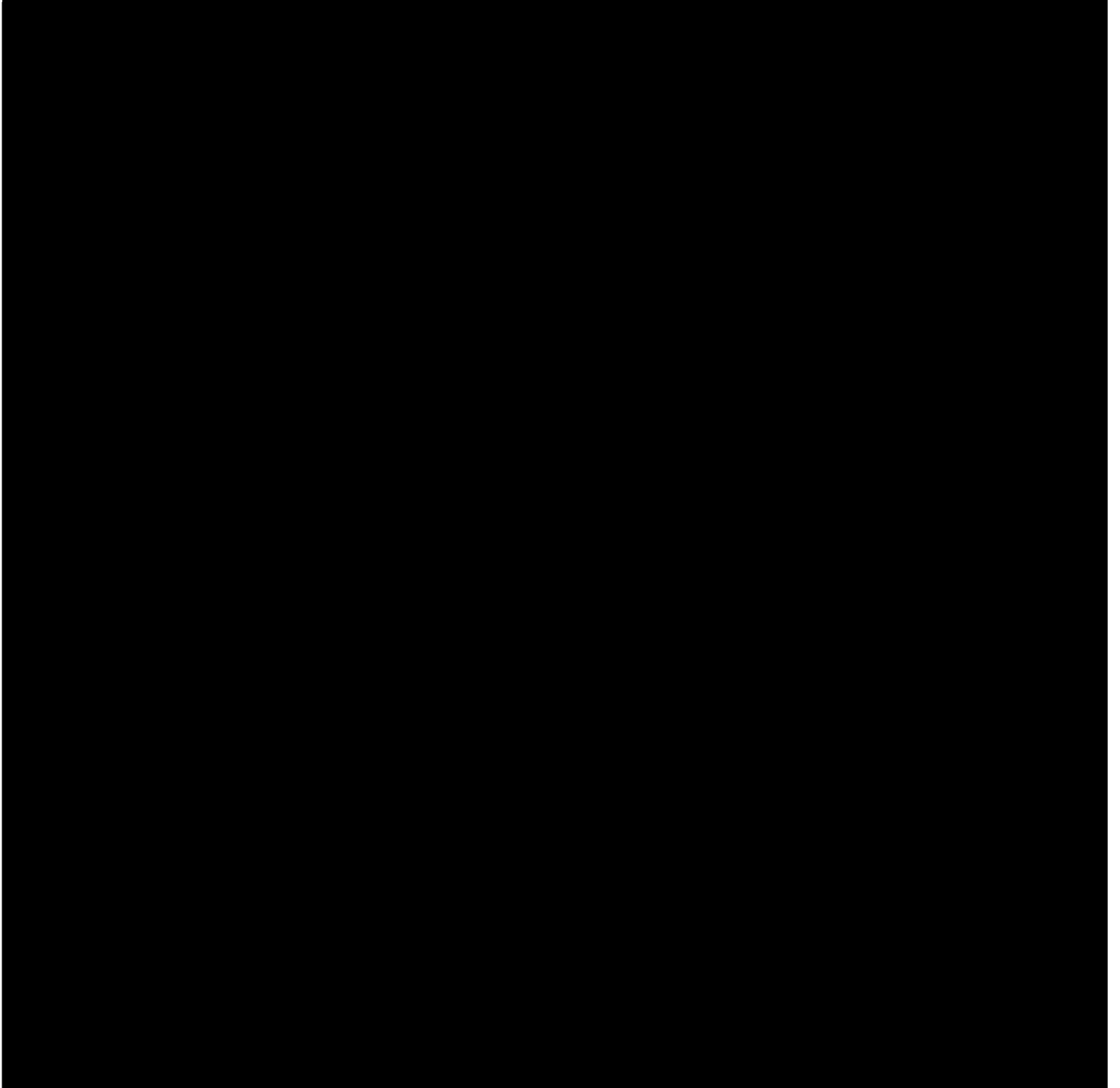
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Authorized to sign on behalf of
Institute of Molecular Genetics AS CR, v.v.i



AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of
Karolinska Institutet



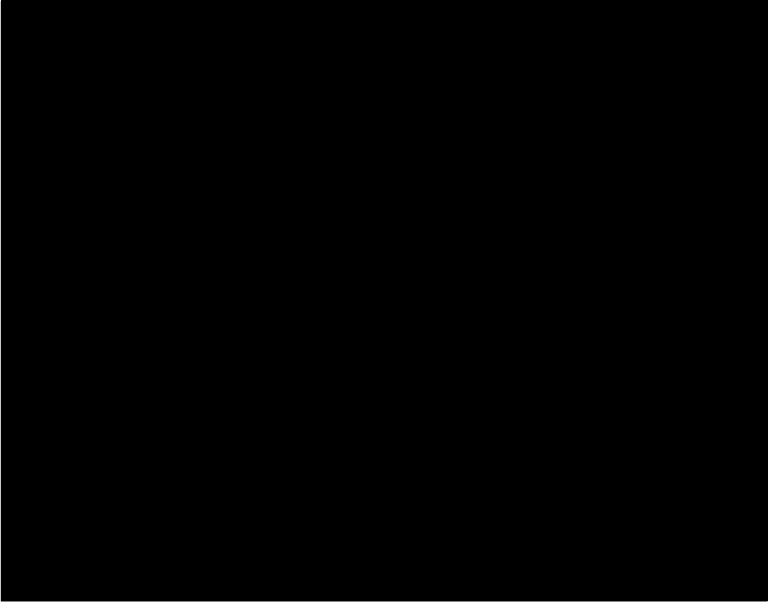
AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of
Medical Research Council



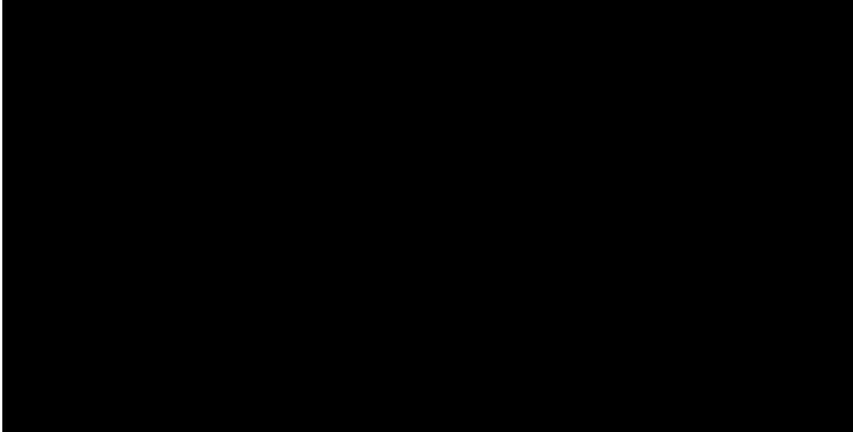
AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of
OULUN YLIOPISTO



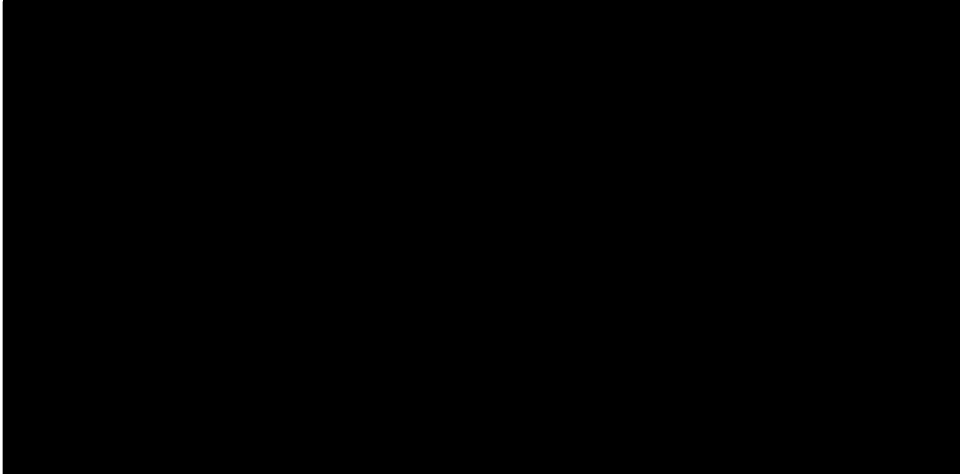
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Authorized to sign on behalf of
Veterinärmedizinische Universität Wien



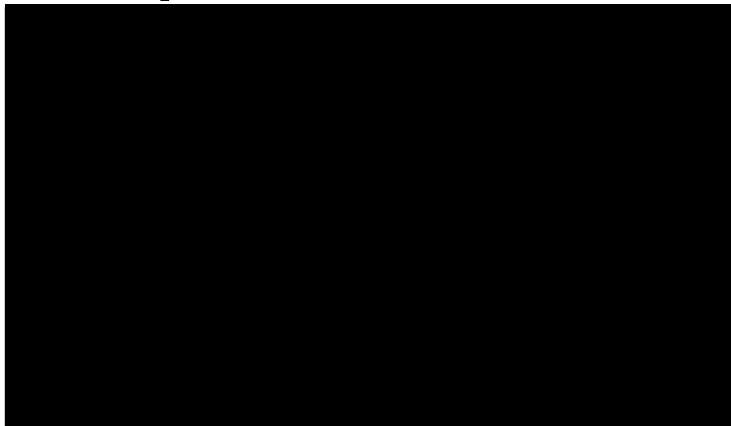
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Authorized to sign on behalf of
Tel Aviv University



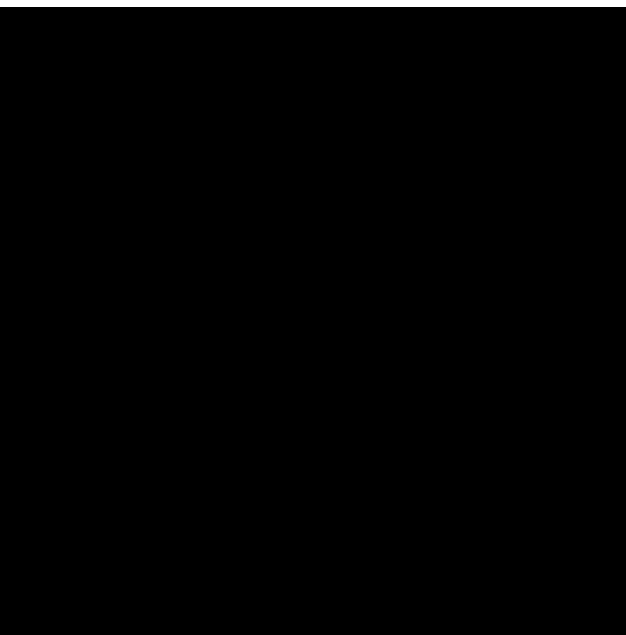
AS WITNESS the Partners have caused this Cooperation Agreement to be duly signed by the under-signed authorised representatives the day and year first above written.

Authorized to sign on behalf of
Stichting Het Nederlands Kanker Instituut

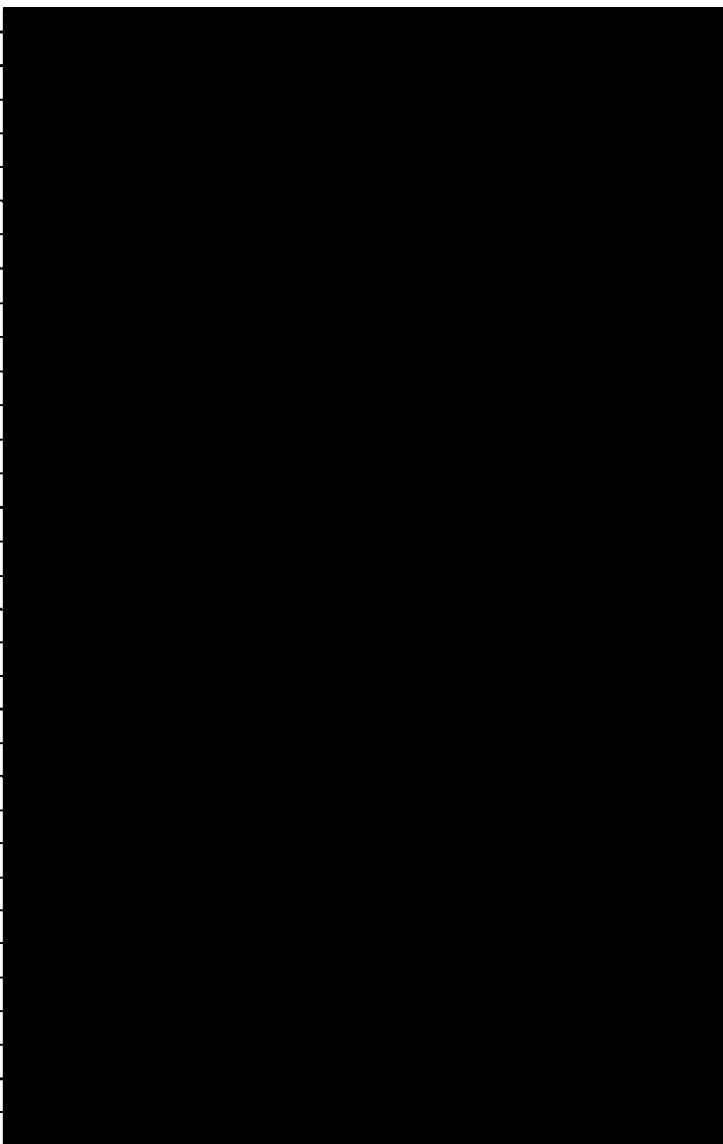


ANNEX A: INITIAL MEMBERS OF EMMA MANAGEMENT BODIES

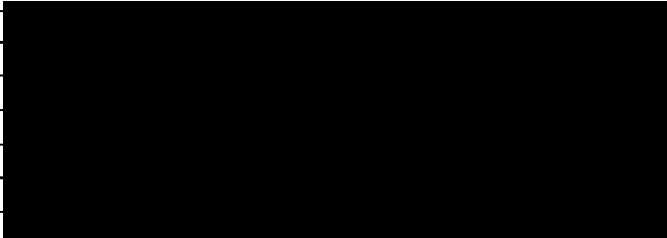
(i) Initial members of the Board of Participating Directors

Partner	
CNR-IBC	
CNRS-TAAM	
MRC-MGU	
KI	
FCG-IGC	
HMGU	
EMBL-EBI	
WTSI	
GIE-CERBM / ICS	
CSIC	
FLEMING	
IMG	
UOULU	
BIAT	
TAU	
NKI	
* Denotes EMMA Director	

(ii) Initial members of the Technical Working Group

Partner	
CNR-IBC	
CNRS-TAAM	
MRC-MLC	
MRC-MGU	
KI	
FCG-ICG	
HMGU	
EMBL-EBI	
WTSI	
GIE-CERBM / ICS	
CSIC	
FLEMING	
IMG	

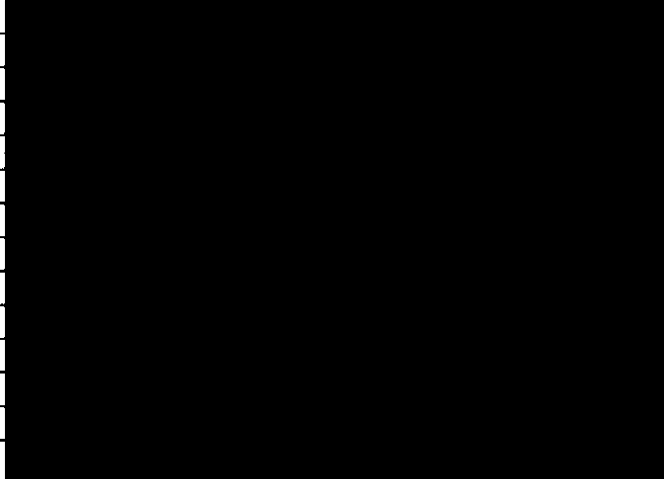
UOULU
BIAT



* Denotes Project Manager

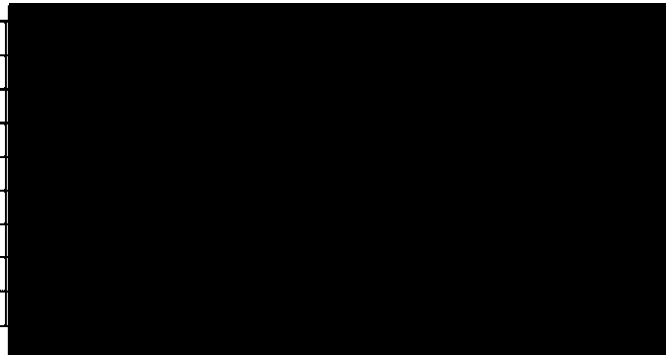
(iii) Initial members of the Evaluation Committee

Partner/Third Party
HMGU
MRC-MGU
MRC-MGU
Institute Pasteur
University of Limoges
University of Manchester
Centre for Genomic Regulation (Barcelona)
EPFL Lausanne
MRC-HGU
CNR-IGB Naples
University of Cologne



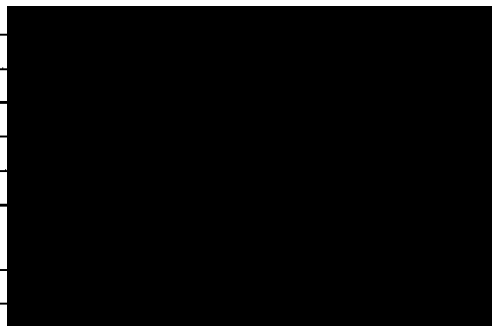
(iv) Initial members of the Advisory Board

Third Party
Institute of Medical Biology, A*STAR
Institute of Medical Biology, A*STAR
University of Luxembourg
EMBL Monterotondo
ICR
CNB-CSIC
MRC-HGU
University of Pennsylvania



(v) Initial Work Package Leaders

Work Package	Partner
Cryopreservation	HMGU
Distribution	GIE-CERBM / ICS
Technology Development	MRC-MLC
Axenic Service	FCG-IGC
Database Development	EMBL-EBI
Training Courses	CNR



(vi) Initial Director and Project Manager

The initial Director will be:



The initial Project Manager will be: