

The REBIRTH Cluster of Excellence –
From Regenerative Biology to Reconstructive Therapy
cordially invites you to the

16th Final Exams and Graduation Ceremony
of the
PhD Program Regenerative Sciences

on 29th May, 2018 – 4.00 pm to 5.00 pm

on 30th May, 2018 – 11.00 am to 12.00 pm

on 1st June 2018 – 1.15 am to 7.00 pm

lecture hall Q, building J6
lecture halls H and N, building J1
Hannover Medical School
Carl-Neuberg-Straße 1
30625 Hannover

29th May, 2018

Final Exam Lecture Hall Q (building J6)

16.00 – 17.00 **Baus, Sandra** Department of Cardiothoracic, Transplantation and Vascular Surgery (HTTG) / Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), Hannover Medical School
Title: Generation and enrichment of airway basal cells and club cells from human induced pluripotent stem cells utilizing double transgenic reporter lines
Chair: Professor Axel Schambach

30th May, 2018

Final Exam Lecture Hall H (building J1)

11.00 – 12.00 **Eicke, Dorothee** Institute for Transfusion Medicine, Hannover Medical School
Title: Large-scale production of HLA-silenced Megakaryocytes and Platelets for Universal Application
Chair: Professor Tobias Cantz

1st June, 2018

Final Exam Lecture Hall G (building J1)

13.15 – 14.15 **Sydykov, Bulat** Institute of Multiphase Processes, Faculty of Mechanical Engineering, Leibniz Universität Hannover
Title: Macromolecular stability of biological glasses
Chair: Professor Dagmar Wirth

14.30 – 15.30 **Szepes, Mónika** Department of Cardiothoracic, Transplantation and Vascular Surgery (HTTG) / Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), Hannover Medical School
Title: Investigation of the role of pericytes in the *in vitro* model of bioartificial tissue formation from human iPSC-derived cardiovascular cell types
Chair: Dr. Gerald Dräger

15.45 – 16.45 **Wahlicht, Tom** Vaccinology and Applied Microbiology, Model Systems for Infection and Immunity (MSYS), Helmholtz Centre for Infection Research, Braunschweig
Title: An *in vitro* liver zonation system based on controlled modulation of Wnt-signalling in hepatic cells
Chair: Dr. Gerald Dräger

Graduation Ceremony – Lecture Hall G

- 17.15 **Photo of the group**
- 17.30 **PhD Award Ceremony**
by Professor Ulrich Martin, Leibniz Research Laboratories for Biotechnology and Artificial Organs (LEBAO), Hannover Medical School & Chair PhD Program Regenerative Sciences
- 18.00 **Reception**