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## EIC-ERC workshop on Gene and Cell Therapy PROGRAMME

Online event, 29 June 2021 (2:00 – 6:00 pm CET)

**14:00 – 14:10:** Welcome and Introduction

**Jean-Pierre Bourguignon** (President ad interim, ERC Scientific Council) and **Mark Ferguson** (Chair of the EIC Board)

**14:10 – 14:50:** Keynote speech

**Luigi Naldini** (SR-Tiget, San Raffaele Telethon Institute for Gene Therapy, Italy)

**14:50 – 15:10:** Plenary session: Current global Cell and Gene Therapy landscape and trends

**Iordanis Arzimanoglou** (Programme Manager EIC)

Break - 10 minutes

**15:20 -** Thematic parallel sessions

**1.** Cell therapy, including stem cell therapy – Moderator: **Margaret Buckingham** (Institut Pasteur, France)

Speakers: **Giulio Cossu** (University of Manchester, UK)

**Michele De Luca** (University of Modena and Reggio Emilia, Italy)

**Carl Figdor** (Radboud University, The Netherlands)

**Magdalena Götz** (Ludwig Maximilian University of Munich, Germany)

**Rogier Reijmers** (Lumicks, The Netherlands)

**Jérémie Laurent** (Astraveus, France)

**2.** Disease modelling including 3D-bioprinted organs/organoids and other Regenerative Medicine novel approaches – Moderator: **Geneviève Almouzni** (Institut Curie, France)

Speakers: **Hans Clevers** (Hubrecht Institute for Developmental Biology and Stem Cell Research, The Netherlands)

**Prisca Liberali** (Friedrich Miescher Institute for Biomedical Research, Switzerland)

**Christine Mummery** (Leiden University, The Netherlands)

**Matthias Lütolf** (EPFL, Switzerland)

**Øyvind Halaas** (Norwegian University Science Technology, Norway)

**Francesca M. Spagnoli** (Centre for Stem Cells and Regenerative Medicine, King's College London, UK)

**3.** New vectors (viral and non-viral) for gene therapy – Moderator: **Marja Makarow** (BioCenter, Finland)

Speakers: **Stein Aerts** (Flemish Institute for Biotechnology – KU Leuven, Belgium)

**Zsuzsanna Izsvák** (Max Delbrück Centrum for Molecular Medicine, Germany)  
**Federico Mingozzi** (Association GENETHON, France & Spark Therapeutics, US)  
**Seppo Ylä-Herttuala** (University of Eastern Finland, Finland)  
**Anna Pedrix Rosell** (Sixfold Bioscience Ltd, The Imperial College White City Inc Innovation Hub, UK)  
**Antonella Bongiovanni** (CNR – Institute of Biomedical Research and Innovation in Palermo, Italy)

4. Novel gene therapy approaches including RNA-based technologies – Moderator: **Nektarios Tavernarakis** (Foundation for Research and Technology, Greece)  
Speakers: **Roman Jerala** (National Institute of Chemistry, Slovenia)  
**Thorsten Stafforst** (University of Tübingen, Germany)  
**Molly Stevens** (Imperial College London, UK)  
**Pieter Vader** (University of Utrecht, The Netherlands)  
**Sven Panke** (ETH, Switzerland)  
**Stéphane Boissel** (Sparingvision, France)

Break - 10 minutes

**17:00 – 18:00:** Roundtable discussion on transition from research to innovation in Cell and Gene Therapy with – Moderator: **Brady Huggett** (Senior Editor of Nature Biotechnology)  
Panellists: **Niccolo Bacchi** (Novo Ventures, Denmark)  
**Alessandra Biffi** (University of Padua, Italy & Harvard Stem Cell Institute, US)  
**Deniz Kirik** (Lund University, Sweden)  
**Jo Bury** (Flemish Institute for Biotechnology, Belgium)  
**Erik Gatenholm** (Cellink, US, EU)  
**Irene Norstedt** (European Commission)

**18:00 – 18:05:** Conclusions