

## Programme De Snoo van ‘t Hoogerhuijs Symposium

Gertrudiskapel (near Utrecht Central Station),

Willemsplantsoen 1c, 3511 LA Utrecht, the Netherlands

Friday, April 5, 2019

8.30- 16.30

‘Towards a genetically perfect society?*’*

The aim of the symposium is to bring together both clinicians and researchers in the fields of obstetrics and gynaecology, embryology, genetics, developmental biology and reproduction to present the latest findings in this area and discuss the controversies.

08.00 – 08.30 Registration

08.30 – 08.45 Welcome and Opening
 **Prof.dr. Sjoerd Repping** chair
 De Snoo – van ‘t Hoogerhuijs Foundation
Session 1

 *Chair: Sjoerd Repping*

08.45 – 09.30 1. **Prof. dr. Han Brunner,** Radboud University, Nijmegen, The Netherlands

 Screening the entire population preconceptionally

09.30 – 10.15 2. **Prof. dr. Joris Vermeesch**, KU Leuven, Leuven, Belgium
 Screening the entire genome of human embryos

10.15 – 10.45 Coffee break

Session 2

 Chair: Arie Frankx

10.45 – 11.30 3. **Prof.dr. Katsuhiko Hayashi**, Kyushu University, Fukuoka, Japan
 Generating and modifying functional sperm and eggs from stem cells

11.30 – 12.15 4. **Prof.dr. Louise Hyslop**, Wellcome Trust Center for Mitochondrial Research,
 Newcastle, UK

 Pronuclear transfer to prevent mitochondrial disease

12.15 – 13.15 Lunch Break



Session 3

 Chair: Tom Stout

13.15 – 14.00 5. **Dr. Marcel Zuijderland**, Free University Amsterdam, The Netherlands
Germline genome editing? Of course!

14.00 – 14.30 Tea Break

14.30 – 15.30 Award Ceremony
Senior Award winner:
Junior Award winner:

15.30 – 16.30 Drinks Party

16.30 Departure

ROUTE TO geertrudiskapel
From Utrecht Central Station to Geertrudiskapel: Leave the station following “Centrum” and keep right. Take the first right (by Blokker) then straight on past the Albert Heijn supermarket. Take the escalator at the Moreelspark exit. Turn left and cross over the road. On the other side, turn right (the Catherijnesingel) and follow the road for 300m. On the right, you will see a church with two identical towers. Just before the church, is the entrance to the Driehoek congress and meeting centre. Walking time 7minutes.