

**“EXPERIMENTING ON FUTURE CHILDREN: GENE EDITING IN HUMAN REPRODUCTION” WORKSHOP**

Brocher Foundation, Geneva, 14-16 January 2020

Academic Co-organisers: Catherine Mills, Karinne Ludlow, Robert Sparrow and Narelle Warren (all of Monash University, Australia)

	Day 1: 14 <sup>th</sup> January	Day 2: 15 <sup>th</sup> January	Day 3: 16 <sup>th</sup> January
<b>Panel 1: 9am-10.30am</b>	<p><b>1. Responsible innovation in reproduction</b></p> <p>Prof Catherine Mills – Opening remarks and Experimenting on future children</p> <p>Dr Narelle Warren – Australian community perspectives on genome editing</p>	<p><b>5. Experimental Standards</b></p> <p>Prof Heidi Mertes - Safety standards for reproductive interventions</p> <p>Dr Erik Malmqvist- Gene editing and exploitation</p>	<p><b>9. Genomics and disease</b></p> <p>Prof Rosemarie Garland-Thomson - Critique of liberal eugenics</p> <p>Prof Inmaculada de Melo-Martín - Embryo editing and the “it will cure diseases” justification</p>
Morning tea			
<b>Panel 2: 11am-12.30pm</b>	<p><b>2. CRISPR in China</b></p> <p>A/Prof Eben Kirksey – CRISPR in China and He Jiankui</p> <p>Prof Xiaomei Zhai – Ethical and governance issues on genetic editing- Chinese perspective</p>	<p><b>6. Procreative beneficence, obligation and autonomy</b></p> <p>A/Prof Sarah Chan - Heritable genome editing and reproductive choice</p> <p>Dr Maurizio Balistreri - Procreative beneficence and reproductive autonomy</p>	<p><b>10. Epigenetics</b></p> <p>Prof Kristien Hens - Developmental disorders and epigenetics</p> <p>Prof Ruth Chadwick - Responsibility for the epigenome</p>
Lunch: 12.30-1.30pm			

<b>Panel 3: 1.30pm-3pm</b>	<b>3. Governance and regulation</b>  A/Prof Karinne Ludlow - Regulating genome editing in Australia  A/Prof Vardit Ravitsky - Policy approaches to germline gene editing in Canada	<b>7. Technology and parental relationships</b>  Dr Tom Douglas - Obligation and harm in genome editing  Dr Satoshi Kodama - Genetic modification and open futures	<b>11. MRT</b>  Prof Rob Sparrow - MRT and Genetic Parenthood  Prof Diana Bowman – US perspectives on MRT
Afternoon tea			3-3.30pm: Closing remarks - Mills
<b>Panel 4: 3.30pm – 5.00pm</b>	<b>4. Governance and regulation</b>  Prof Kaori Muto - Policy approaches to germline gene editing in Japan  Dr Michael Morrison - Prospects for international governance of genome editing	<b>6. Gene editing and genetic testing</b>  Prof Guido Pennings - Genetic testing and gene editing  Dr Robert Ranisch - Germline editing and PGD	Departure from Brocher Centre

## List of Participants

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