

## Detailed Programme

Themes & Sessions	Wednesday April 20th
<b>13:30-18:40</b>	<b>IMPC Activities &amp; Progress</b>
<b>13:30-15:40</b>	<b>Session 1: Adult and Embryo, Sex Dysmorphism, future challenges, community outreach and IMPC Database</b>
	<i>Chair: Colin Fletcher</i>
13:30-14:00	<b>Steve Brown: State of the enterprise</b>
14:00-14:20	<b>Steve Murray: Embryo Pipeline</b>
14:20-14:40	<b>Mark Moore: Future Challenges</b>
14:40-14:55	<b>Terry Meehan: Community Outreach &amp; IMPC Database</b>
14:55-15:40	<b>MPI2 Analysis outcome (up to 3 presentations to be selected from the ongoing work)</b>
15:40-16:10	Coffee and Tea Break
<b>16:10-18:40</b>	<b>Session 2: IPAD sponsored Genome Editing workshop</b>
	<i>Chair: Martin Hrabe de Angelis</i>
16:10-16:25	<b>Lauryl Nutter: the IMPC experience on large scale Crispr/Cas9</b>
16:25-16:40	<b>Marie-Christine Birling: Crispr-Chromosome Engineering</b>
16:40-16:55	<b>Xiang Gao: MARC's experience on Crispr</b>
16:55-17:10	<b>John Seavitt: Crispr experience@BCM</b>
17:10-17:40	<b>Round table on the definition of the minimal set of Informations for Crispr Allele</b>
17:40-17:55	Break
17:55-18:40	<b>Lecture: Pierre Chambon</b>

Themes & Sessions	Thursday April 21st
08:40-18:00	Mouse Models of Human Rare Disease
08:40-10:20	Session 3: Rares diseases <i>Chair: Yann Herault</i>
08:40-09:10	<b>Hélène Puccio: Friedreich Ataxia Mouse Models Promising</b>
09:10-09:30	<b>Binnaz Yalcin: Neuromorphological Phenotyping of IMPC lines</b>
09:30-10:00	<b>Jocelyn Laporte: Mouse models of myopathy</b>
10:00-10:20	<b>Alain Chedotal: "large scale 3D screening of axon-guidance disorders in mutant mice"</b>
10:20-10:50	Coffee and Tea Break
10:50-12:30	Session 4: ID mouse models <i>Chair: Shigeharu Wakana</i>
10:50-11:20	<b>Hans Vanbokhoven: Intellectual disabilities and mouse models</b>
11:20-11:40	<b>Damian Smedley: Rare disease models at the IMPC</b>
11:40-12:10	<b>Jamel Chelly: Neurodevelopmental disorders</b>
12:10-12:30	<b>Lionel Reveret: "Motion analysis in rodents</b>
12:30-14:00	Lunch
14:00-16:10	Session 5: Other Areas and future topics in phenotyping <i>Chair: Steve Brown</i>
14:00-14:20	<b>Ian Rozman: Metabolism paper</b>
14:20-14:40	<b>Seavitt JR: Metabolomic @BCM</b>
14:40-15:00	<b>David Adams: Sexual dysmorphism</b>
15:00-15:20	<b>Bernard Malissen: "immunophenotyping"</b>
15:20-15:40	<b>Xavier Montagutelli : "IMPC-CC"</b>
15:40-16:10	Coffee and Tea Break
16:10-17:40	Session 6: Microbiote <i>Chair: Bernard Malissen</i>
16:10-16:40	<b>Bertrand Routy (IGR) immunotherapy</b>
16:40-17:10	<b>Olivier Bouchez : methods to characterize the microbiota in the mouse tissues</b>
17:10-17:40	<b>MacPherson (confirmed): Title pending</b>
	End of the meeting