

**A\*STAR – DUNDEE – EPFL Research Symposium**  
**18 – 20 January 2012**  
**Breakthrough, Matrix Level 4, Biopolis**

**Day 1**  
**Wednesday 18 January**

<b>Time</b>	<b>Activity</b>
08:15 – 08:45	Registration
08:45 – 09:00	Welcome Address Dr Lim Kiang Wee, Executive Director A*GA, A*STAR
09:00 – 09:15	Introduction
09:15 – 09:55	<b>Huck Hui NG</b> , A*STAR, Genome Institute of Singapore <i>"System Biology of Stem Cells"</i>
09:55 – 10:35	<b>Matthias LUTOLF</b> , EPFL <i>"Probing single hematopoietic stem cell fate decision-making in artificial niches"</i>
10:35 – 11:10	<i>Morning Coffee Break</i>
11:10 – 11:50	<b>Bing LIM</b> , A*STAR, Genome Institute of Singapore <i>Title to be announced</i>
11:50 – 12:30	<b>Mark SAVILLE</b> , University of Dundee <i>"Differences in the mechanism of recruitment of ubiquitinated p53 and Mdm2 to the proteasome"</i>
12:30 – 14:00	<i>Lunch</i>
14:00 – 14:40	<b>Chit Fang CHEOK</b> , A*STAR, IFOM-p53 Lab <i>"Targeting DNA repair and p53 in chemotherapy"</i>
14:40 – 15:20	<b>Kevin HIOM</b> , University of Dundee <i>"Maintenance of Genome Stability"</i>
15:20 – 15:50	<i>Afternoon Coffee Break</i>
15:50 – 16:30	<b>Michele de PALMA</b> , EPFL <i>"Tumor-Associated macrophages: Implications for Anti-Cancer Therapies"</i>
16:30 – 17:10	<b>Gareth INMAN</b> , University of Dundee <i>"TGF<math>\beta</math> signalling in squamous cell carcinoma"</i>

## Day 2

### Thursday 19 January

Time	Activity
09:00 – 09:45	<b>Yann BARRANDON</b> , EPFL <i>Title to be announced</i>
09:45 – 10:25	<b>Birgit LANE</b> , A*STAR, Institute of Medical Biology <i>"Signalling pathway intervention in genetic skin diseases: cheap therapy?"</i>
10:25 – 11:00	<i>Morning Coffee Break</i>
11:00 – 11:40	<b>Axel HILLMER</b> , A*STAR, Genome Institute of Singapore <i>"Genetics of male pattern baldness"</i>
11:40 – 12:20	<b>Irwin MCLEAN</b> , University of Dundee <i>Title to be announced</i>
12:20 – 14:00	<i>Lunch</i>
14:00 – 14:40	<b>Vinay TERGAONKAR</b> , A*STAR, Institute of Molecular & Cell Biology <i>"Targeting inflammation in cancer and metabolism"</i>
14:40 – 15:20	<b>Sonia ROCHA</b> , University of Dundee <i>"Mechanistic analysis of the pathways controlling the HIF system"</i>

## Day 3

### Friday 20 January

Time	Activity
09:00 – 09:45	<b>Didier TRONO</b> , EPFL <i>"From the epigenetic control of endogenous retroviruses to the regulation of mammalian homeostasis"</i>
09:45 – 10:25	<b>David LANE</b> , A*STAR <i>"Activation of the p53 response with stapled peptides"</i>
10:25 – 11:00	<i>Morning Coffee Break</i>
11:00 – 11:40	<b>Melanie BLOKESCH</b> , EPFL <i>"Molecular responses of the human pathogen Vibrio cholerae to cholera treatment agents"</i>
11:40 – 12:20	<b>Giulia RANCATI</b> , A*STAR, Institute of Medical Biology <i>"Role of aneuploidy in cellular adaptation, drug resistance and cancer"</i>
12:20 – 14:00	<i>Lunch</i>
14:00 – 14:40	<b>Faisel KHAN</b> , University of Dundee <i>"Endothelial dysfunction and cardiovascular disease risk - bench, bed and beyond"</i>
14:40 – 15:20	<b>Colin STEWART</b> , A*STAR, Institute of Medical Biology <i>"One gene- many diseases: The Lamins and the functional architecture of the nucleus"</i>