

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

Day 1
Wednesday 18 January

| Time | Activity |
|---------------|--|
| 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 | Huck Hui NG , A*STAR, Genome Institute of Singapore <i>“System Biology of Stem Cells”</i> |
| 09:55 – 10:35 | Matthias LUTOLF , 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 | Bing LIM , A*STAR, Genome Institute of Singapore <i>Title to be announced</i> |
| 11:50 – 12:30 | Mark SAVILLE , 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 | Chit Fang CHEOK , A*STAR, IFOM-p53 Lab <i>“Targeting DNA repair and p53 in chemotherapy”</i> |
| 14:40 – 15:20 | Kevin HIOM , University of Dundee <i>“Maintenance of Genome Stability”</i> |
| 15:20 – 15:50 | <i>Afternoon Coffee Break</i> |
| 15:50 – 16:30 | Michele de PALMA , EPFL <i>“Tumor-Associated macrophages: Implications for Anti-Cancer Therapies”</i> |
| 16:30– 17:10 | Gareth INMAN , University of Dundee <i>“TGFβ signalling in squamous cell carcinoma”</i> |

Day 2
Thursday 19 January

| Time | Activity |
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| 09:00 – 09:45 | Yann BARRANDON , EPFL <i>Title to be announced</i> |
| 09:45 – 10:25 | Birgit LANE , 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 | Axel HILLMER , A*STAR, Genome Institute of Singapore <i>“Genetics of male pattern baldness”</i> |
| 11:40 – 12:20 | Irwin MCLEAN , University of Dundee <i>Title to be announced</i> |
| 12:20 – 14:00 | <i>Lunch</i> |
| 14:00 – 14:40 | Vinay TERGAONKAR , A*STAR, Institute of Molecular & Cell Biology <i>“Targeting inflammation in cancer and metabolism”</i> |
| 14:40 – 15:20 | Sonia ROCHA , University of Dundee <i>“Mechanistic analysis of the pathways controlling the HIF system”</i> |

Day 3
Friday 20 January

| Time | Activity |
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| 09:00 – 09:45 | Didier TRONO , EPFL <i>“From the epigenetic control of endogenous retroviruses to the regulation of mammalian homeostasis”</i> |
| 09:45 – 10:25 | David LANE , 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 | Melanie BLOKESCH , EPFL <i>“Molecular responses of the human pathogen Vibrio cholerae to cholera treatment agents”</i> |
| 11:40 – 12:20 | Giulia RANCATI , 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 | Faisal KHAN , University of Dundee <i>“Endothelial dysfunction and cardiovascular disease risk - bench, bed and beyond”</i> |
| 14:40 – 15:20 | Colin STEWART , A*STAR, Institute of Medical Biology <i>“One gene- many diseases: The Lamins and the functional architecture of the nucleus”</i> |