


# Monday 8th April

10.00 - 12.00	<b>Early Career Workshop</b> <i>Chair: Kevin Ryan, Beatson Institute for Cancer Research</i>
10.05 - 10.25	<b>Demystifying career pathways in large pharma</b> <i>Susan Critchlow, AstraZeneca, United Kingdom</i>
10.25 - 10.45	<b>Lost and found in translation</b> <i>Tracy Weightman, Translation Executive, Cancer Research UK Commercial Partnership, United Kingdom</i>
10.45 - 11.05	<b>Inside the black box of Nature; Who Nature editors are and how we make decisions</b> <i>Barbara Marte, Senior Editor, Nature, United Kingdom</i>
11.05 - 11.25	<b>From bench to desk: working in science outside the lab</b> <i>Áine McCarthy, Senior Communications and Marketing Manager, Children's Cancers, Cancer Research UK, United Kingdom</i>
11.25 - 12.00	<b>Discussion</b>  <i>The early career workshop is sponsored by:</i>
	
12.00 - 13.30	<b>Lunch</b> (Early Career Workshop attendees only)
13.50 - 14.00	<b>Opening remarks &amp; welcome</b> <i>Kevin Ryan, Cancer Research UK Beatson Institute, United Kingdom and Chair, Organising Committee</i>
14.00 - 15.30	<b>Session 1: Gene expression in cancer</b> <i>Chair: Jason Carroll, Cancer Research UK Cambridge Institute</i>
14.00 - 14.30	<b>O1.1 Modifications of RNA: their function and role in cancer</b> <i>Tony Kouzarides, University of Cambridge, United Kingdom</i>
14.30 - 15.00	<b>O1.2 The role of post-transcriptional control in cancer development</b> <i>Anne Willis, University of Cambridge, United Kingdom</i>

	<i>Short talks selected from abstracts:</i>
15.00 - 15.20	<b>SO1.3 The Myb-MuvB complex is required for YAP-dependent transcription of mitotic genes</b> <i>Stefan Gaubatz, University of Wuerzburg, Germany</i>
15.20 - 15.35	<b>SO1.4 NF-κB regulation of the CHK1 adaptor protein CLSPN suppresses tumourigenesis</b> <i>Jill Hunter, Newcastle University, United Kingdom</i>
15.35 - 16.00	<b>Tea / Coffee / Exhibition / Posters</b>
16.00 - 17.30	<b>Session 1: (Continued) Gene expression in cancer</b> <i>Chair: Jason Carroll, Cancer Research UK Cambridge Institute</i>
16.00 - 16.30	<b>O1.5 Ribosome profiling and the detection of amino acid shortages in cancer</b> <i>Reuven Agami, The Netherlands Cancer Institute, The Netherlands</i>
16.30 - 17.00	<b>O1.6 Epigenetic targets in cancer</b> <i>Kristian Helin, Memorial Sloan Ketterin Cancer Center, United States of America</i> Sponsored by:
	
18.00 - 19.30	<b>Finger Buffet and Networking / Exhibition / Posters</b>
20.00 - 21.00	<b>Keynote Lecture</b> <i>Chair: Kevin Ryan, Beatson Institute for Cancer Research</i>  <b>K1 Metabolic control of ROS and tumour progression</b> <i>Karen Vousden, The Francis Crick Institute, United Kingdom</i>

## Tuesday 9th April

09.00 - 10.45	<b>Session 2: Ubiquitin signalling and inflammation</b> <i>Chair: Mads Gyrd-Hansen, Ludwig Institute for Cancer Research</i>
09.00 - 09.30	<b>O2.1 Gasdermin-D mediates inflammasome signaling</b> <i>Vishva Dixit, Genentech Inc, United States of America</i>
	<i>Short talks selected from abstracts:</i>
09.30 - 09.50	<b>SO2.2 Exercise improves age-related inflammation, liver damage and cancer</b> <i>Caroline Wilson, Newcastle University, United Kingdom</i>
09.50 - 10.05	<b>SO2.3 Ubiquitin-mediated regulation of the necroptotic effector MLKL</b> <i>Laura Ramos Garcia, the Institute of Cancer Research, United Kingdom</i>
10.05 - 10.35	<b>O2.4 Cellular plasticity, cellular heterogeneity and single cell sequencing</b> <i>Xin Lu, Ludwig Institute, United Kingdom</i>
10.35 - 11.05	<b>O2.5 Where cancer phenotypes come from and how to make them go away</b> <i>Gerard Evan, CRUK Cambridge Cancer Centre, United Kingdom</i>
11.05 - 11.30	<b>Tea / Coffee / Exhibition / Posters</b>
11.30 - 12.15	<b>Flash Talks from Abstracts</b> <i>Chair: Susan Critchlow, Astra Zeneca</i>
12.15 - 13.30	<b>Lunch / Exhibition / Posters</b>
13.30 - 15.30	<b>Poster Session 1/Trade Exhibition</b> Odd Numbers
15.30 - 16.00	<b>Tea / Coffee / Exhibition / Posters</b>

16.00 - 17.00	<b>Session 3: Models and therapy</b> <i>Chair: Liz Patton, Medical Research Council</i>
16.00 - 16.30	<b>O3.1 Epigenetic damage as a cause of senescence and liver cancer</b> <i>Kirsten Sadler Edepli, New York University Abu Dhabi, United Arab Emirates</i> Sponsored by: 
	<i>Short talks from selected abstracts:</i>
16.30 - 16.50	<b>SO3.2 JNK/AP-1 inhibition enhances PI3K therapy via down-regulation of AXL expression in oesophagus and head and neck cancers</b> <i>Moshe Elkabets, Ben-gurion University of the Negev, Israel</i>
16.50 - 17.05	<b>SO3.3 Beyond the cancer cell: DRAM1's activity in the immune system modulates intestinal tumorigenesis</b> <i>Martina Brucoli, CRUK Beatson Institute, UK</i>
17.05 - 17.35	<b>O3.4 Neuroblastoma: MYCN and MYC commandeer core transcriptional circuitry to create dependencies with therapeutic implications</b> <i>Tom Look, Dana Farber Cancer Institute, United States of America</i> Sponsored by: 
17.35 - 18.30	<b>Poster Reception</b>

# Wednesday 10th April

<b>09.00 - 10.30</b>	<b>Session 3: (Continued) Models and therapy</b> <i>Chair: Liz Patton, Medical Research Council</i>
<b>09.00 - 09.30</b>	<b>O3.5 Synergy between Bcl9 and Pygo downstream of APC in promoting murine intestinal neoplasia</b> <i>Mariann Bienz, MRC Laboratory of Molecular Biology, United Kingdom</i> Sponsored by:  <b>EACR</b> European Association for Cancer Research
<b>09.30 - 10.00</b>	<b>O3.6 Evolution and treatment of KRAS-driven lung cancer: critical insight from GE mouse models</b> <i>Daniel Murphy, Institute of Cancer Sciences, University of Glasgow, United Kingdom</i>  <i>Short talks selected from abstracts</i>
<b>10.00 - 10.20</b>	<b>SO3.7 A high-fidelity multiplex CRISPR/CAS library for functional interrogations within the autophagy network</b> <i>Manuel Kaulich, Goethe University Frankfurt, Germany</i>
<b>10.20 - 10.35</b>	<b>SO3.8 Mutational signatures of DNA repair deficiency and carcinogen exposure using large-scale C. elegans whole-genome sequencing</b> <i>Bettina Meier, University of Dundee, United Kingdom</i>
<b>10.35 - 11.00</b>	<b>Tea / Coffee / Exhibition / Posters</b>
<b>11.00 - 12.00</b>	<b>Session 2: (Continued) Ubiquitin signalling and inflammation</b> <i>Chair: Mads Gyrd-Hansen, Ludwig Institute for Cancer Research</i>
<b>11.00 - 11.30</b>	<b>O2.6 Discovery and development of osimertinib, an irreversible inhibitor to T790M EGFR TKI</b> <i>Paul Smith, Astra Zeneca, United Kingdom</i>
<b>11.30 - 12.00</b>	<b>O2.7 Regulation of Lubac-dependent innate immune signalling by the deubiquitinase CYLD</b> <i>Mads Gyrd-Hansen, Ludwig Institute, United Kingdom</i>

<b>12.00 - 13.00</b>	<b>Lunch / Exhibition / Posters</b>
<b>13.00 - 15.00</b>	<b>Poster Session 2/Trade Exhibition</b> Even Numbers
<b>15.00 - 15.30</b>	<b>Tea / Coffee / Exhibition / Posters</b>
<b>15.30 - 17.30</b>	<b>Session 4: Cancer metabolism</b> <i>Chair: Sonia Rocha, University of Liverpool</i>
<b>15.30 - 16.00</b>	<b>O4.1 Mitochondrial dysfunction in cancer</b> <i>Christian Frezza, University of Cambridge, United Kingdom</i>
<b>16.00 - 16.30</b>	<b>O4.2 Cell-cell responses to nutrient deprivation</b> <i>Cristina Muñoz-Pinedo, Bellvitge Biomedical Research Institute, Spain</i> Sponsored by:  <b>CANCER RESEARCH UK</b>  <i>Short talks selected from abstracts</i>
<b>16.30 - 16.50</b>	<b>SO4.3 Formate links glycolysis to oxidative phosphorylation</b> <i>Alexei Vazquez, CRUK Beatson Institute, United Kingdom</i>
<b>16.50 - 17.05</b>	<b>SO4.4 Identifying arginase 2 as a potential cancer vulnerability in SG2M phase</b> <i>Irena Roci, Karolinska Institutet, Sweden</i>
<b>17.05 - 17.35</b>	<b>O4.5 The LKB1/AMPK pathway: good signals during bad times</b> <i>Reuben Shaw, Salk Institute for Biological Studies, United States of America</i> Sponsored by:  <b>The Company of Biologists</b>

## Wednesday 10th April

<b>17.35 - 17.45</b>	<b>Comfort Break</b>
<b>17.45 - 18.45</b>	<p><b>Keynote Lecture</b> <i>Chair: Kevin Ryan, Beatson Institute for Cancer Research</i></p> <p><b>K2 Fire and water are good servants but bad masters</b> <i>Tak Mak, Princess Margaret Cancer Centre, Canada</i></p>
<b>19.30 - Midnight</b>	<p><b>Conference Dinner, Ceilidh and Awards Ceremony</b> The Great Hall, King's College</p>

## Thursday 11th April

	<b>Breakfast and departure</b>
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