Scientific Programme

Thursday 1st February 2018

11:00 \hspace{2em} \textbf{REGISTRATION}
\textit{Rode Hoed foyer}
until 13:00

12:00 \hspace{2em} \textbf{WELCOME LUNCH & OPENING OF THE TRADE EXHIBITION}
Including tea/coffee

13:00 \hspace{2em} \textbf{CONFERENCE WELCOME}
\textit{Oosterhuiszaal}

\textbf{Scientific Programme Committee}

\textbf{SESSION 1: MECHANISTIC INSIGHT IN THE REGULATION OF AUTOPHAGY
AND THE ROLE OF SENESCENCE AS TUMOUR SUPPRESSOR}
Chairs: Simone Fulda & Guillermo Velasco

13:05 \hspace{2em} \textbf{OPENING KEYNOTE LECTURE}
\textbf{Kevin Ryan}
Beatson Institute, UK
"Autophagy and cancer: issues we need to digest"

13:50 \hspace{2em} \textbf{Tor Erik Rusten}
Oslo University Hospital, Norway
"Non-autonomous tumor growth support by autophagy"

14:20 \hspace{2em} \textbf{Oriol de Barrios}
IDIBAPS, Spain
Proffered Paper 1: “The EMT-factor ZEB1 promotes tumor progression through inhibition of cell senescence”

14:35 \hspace{2em} \textbf{EXHIBITOR INTRODUCTIONS}

14:45 \hspace{2em} \textbf{COFFEE BREAK & TRADE EXHIBITION}
\textit{Oosterhuiszaal & Foyer}

\textbf{SESSION 2: REGULATION OF CLASSICAL AND NON-CLASSICAL MODES OF
APOPTOSIS}
Chairs: Eugenia Piddini & Kevin Ryan

15:15 \hspace{2em} \textbf{EMBO YOUNG INVESTIGATOR LECTURE}
\textbf{Ana J. Garcia-Sáez}
Universität Tübingen, Germany
"Bax and Bak at the single molecule level: telling the twins apart"

15:45 \hspace{2em} \textbf{Jan Paul Medema}
AMC, Netherlands
"Colorectal cancer, four subtypes with distinct biology"
Friday 2nd February 2018

08:30  POSTER VIEWING & TRADE EXHIBITION
       Oosterhuiszaal & Lower Balcony
       Coffee available to purchase

SESSION 3: ROLE OF CELL SURVIVAL AND DEATH SIGNALING IN CANCER SUSCEPTIBILITY, TUMOUR GROWTH AND THERAPY RESPONSE
       Chairs: Jan Paul Medema & John Silke

09:00  Eugenia Piddini
       University of Bristol, UK
       “The role of cell competition in tumour promotion”

09:30  Peter de Keizer
       UMC Utrecht, Netherlands
       “Targeted apoptosis of senescent cells against aging and cancer”

10:00  Yaron Fuchs
       Technion, Israel
       Proffered Paper 2: “Caspase-3 Regulates YAP-dependent Cell Proliferation and Organ Size”

10:15  Michael Hahne
       CNRS / IGMM, France
       Proffered Paper 3: “Primary cilia modulate susceptibility to colon carcinogenesis”

10:30  COFFEE BREAK & TRADE EXHIBITION
       Oosterhuiszaal & Foyer

11:00  Stephen Tait
       Beatson Institute, UK
       “Mitochondrial apoptosis and cancer: from phantom menace to a force awakens”

11:30  Giorgio Stassi
       Palermo University, Italy
       “MAPK, PI3K and HER2 inhibition induces synthetic lethality in colorectal cancer stem cells regardless their mutational status”

12:00  BUFFET LUNCH & TRADE EXHIBITION
       Oosterhuiszaal & Foyer

SESSION 4: IMPACT OF CELL DEATH ON IMMUNE RESPONSES TO CANCER AND CANCER THERAPIES
       Chairs: Ana J. García-Sáez & Manolis Pasparakis
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<thead>
<tr>
<th>Time</th>
<th>Speaker/Moderator</th>
<th>Institution/Location</th>
<th>Title/Abstract</th>
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<tbody>
<tr>
<td>13:00</td>
<td>Verena Jendrossek</td>
<td>Universität Duisburg-Essen, Germany</td>
<td>&quot;Normal tissue response to ionizing radiation and therapeutic targeting&quot;</td>
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<tr>
<td>13:30</td>
<td>Sandra Demaria</td>
<td>Weill Cornell Medical College, USA</td>
<td>&quot;Mechanisms regulating the immunogenicity of radiation-induced cancer cell death&quot;</td>
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<td>14:00</td>
<td>Inge Verbrugge</td>
<td>NKI, Netherlands</td>
<td>Proffered Paper 4: &quot;Chemo-Radio-Immunotherapy; Cisplatin improves abscopal effects following radiotherapy and a-CD137/a-PD1 mAbs&quot;</td>
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<td>14:15</td>
<td>Jolien Bridelance</td>
<td>VIB-UGent, Belgium</td>
<td>Proffered Paper 5: &quot;Identification of molecular mechanisms essential for necroptosis execution by using a genome-wide CRISPR-Cas knockout screening&quot;</td>
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<td>14:30</td>
<td>Karin de Visser</td>
<td>NKI, Netherlands</td>
<td>&quot;The immune system: a double-edged sword in metastatic breast cancer&quot;</td>
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<td>15:00</td>
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<td>POSTER DEFENCE SESSION 2</td>
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<td>Coffee served</td>
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<td>15:30</td>
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<td>ROUND TABLE DISCUSSIONS</td>
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<td>Oosterhuiszaal</td>
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<td>This session enables participants and speakers to converse informally in smaller groups. Participants are free to ask any questions they like and to move freely between the groups of different speakers.</td>
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<td>19:30</td>
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<td>CONFERENCE DINNER</td>
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<td>Restaurant-Café In De Waag</td>
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**Saturday 3rd February 2018**

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<tr>
<th>Time</th>
<th>Event/Session/Activity</th>
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| 08:30 | POSTER VIEWING & TRADE EXHIBITION             | Oosterhuiszaal & Lower Balcony  
Coffee available to purchase  
SESSION 5: CELL DEATH REGULATION IN CANCER AND THERAPEUTIC TARGETING  
Chairs: Verena Jendrossek & Stephen Tait |
| 09:00 | Andreas Villunger                             | Medical University of Innsbruck, Austria  
"The PIDDosome – a signalling platform controlling p53 activation" |
| 09:30 | Simone Fulda                                  | UCT Frankfurt, Germany  
"Novel opportunities to target cell death pathways for cancer therapy" |
| 10:00 | Prashanthi Ramesh                            | AMC, Netherlands  
"Normal tissue response to ionizing radiation and therapeutic targeting" |
Proffered Paper 6: "BCL-xL specific stem cell resistance is maintained through colon cancer transformation and allows identification of optimal combination strategies"

10:15 Silvia Vega-Rubin-de-Celis
DKFZ, Germany
Proffered Paper 7: "Inhibition of HER2 tumorigenesis by Beclin 1 and an autophagy-inducing peptide"

10:30 COFFEE BREAK & TRADE EXHIBITION
Oosterhuiszaal & Foyer

11:00 John Silke
Walter and Eliza Hall Institute, Australia
"Pump it Up - Will Smac-mimetics make it into the clinic? If so how and when?"

11:30 Guillermo Velasco
Complutense University, Spain
"Molecular mechanisms involved in the stimulation of autophagy-mediated cancer cell death"

12:00 Evangelos Kondylis
University of Cologne, Germany
"IKK/NF-κB and RIPK1 signalling in cell death and inflammation"

12:40 CLOSING SUMMARY
Scientific Programme Committee
Poster Prizes and Meeting Bursaries will be presented by Verena Jendrossek

13:00 LUNCH AND DEPART
Rode Hoed foyer