12th ENBDC workshop

Methods in mammary gland biology and breast cancer
March 26-28, 2020, Weggis, Switzerland

Meeting Organizer:
Alexandra Van Keymeulen (Université Libre de Bruxelles, Belgium)

Co-Organizer:
Beatrice Howard (The Institute of Cancer Research, United Kingdom)

Postdoc Chairs:
Elsa Charifou (Institut Pasteur, France)
Gunnhildur Traustadottir (University of Iceland, Iceland)

Thursday, March 26, 2020

12:00  check-in at the hotel and lunch

14:00  Introduction: Chair – Alexandra Van Keymeulen (Université Libre de Bruxelles, Belgium)

14:05-14:50  Keynote lecture – Nicola Aceto (University of Basel, Switzerland)
“Biology and Vulnerabilities of Circulating Tumor Cells “
14:50-15:05  Discussion

15:05-16:45  Session 1: Breast cancer metastasis
Chair:

15:05-15:30  Speaker 1: Ilaria Malanchi (The Francis Crick Institute, London, UK)
“How to spot early cancer-tissue interaction during metastasis”
15:30-15:45  Discussion

15:45-16:10  Speaker 2: Eva Gonzalez Suarez (CNIO, Spain)(confirmed)
“Pleitropic role of RANK signaling in breast cancer”
16:10-16:25  Discussion
16:25-16:45  Break
<table>
<thead>
<tr>
<th>Time</th>
<th>Event Description</th>
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<tbody>
<tr>
<td>16:45-18:30</td>
<td>Session 2: Models of breast cancers&lt;br&gt;Chair: Mohamed Bentires-Alj (University of Basel, Switzerland)</td>
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<td>16:45-17:10</td>
<td>Speaker 3: Cathrin Brisken (EPFL, Switzerland)&lt;br&gt;“Hormone signalling in the breast: how models matter”</td>
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<td>17:10-17:25</td>
<td>Discussion</td>
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<td>17:25-17:50</td>
<td>Speaker 4: Ivo Huijbers (Netherlands Cancer Institute, The Netherlands)&lt;br&gt;“Novel mouse models of cancer: transition from germline to somatic models”</td>
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<td>17:50-18:05</td>
<td>Discussion</td>
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<td>18:05-18:20</td>
<td>Short talk 1&lt;br&gt;TBA (will be selected from submitted abstracts)</td>
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<td>18:20-18:30</td>
<td>Discussion</td>
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<td>18:30-19:30</td>
<td>Apéro and Poster Session 1</td>
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<td>19:30-20:45</td>
<td>Dinner</td>
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<td>20:45</td>
<td>Poster Session 2</td>
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Friday, March 27, 2020

07:30-09:00 Breakfast

09:00-12:10 Session 3: Branching and development
Chairs: Beatrice Howard (The Institute of Cancer Research, United Kingdom)

09:00-09:25 Speaker 5: Thorarinn Gudjonsson (University of Iceland, Iceland)
“Epithelial to mesenchymal transition in breast morphogenesis and cancer”
09:25-09:40 Discussion

09:40-10:05 Speaker 6: Bethan Lloyd Lewis (University of Bristol, United Kingdom)
“4D imaging in the mammary gland; a window into breast development and disease”
10:05-10:20 Discussion
10:20-10:40 Break and group picture

10:40-10:55 Short talk 2: Zuzana Koledova (Mazaryk University, Czech Republic)
“Title”
10:55-11:05 Discussion

11:20-11:35 Short talk 3
TBA (will be selected from submitted abstracts)
11:35-11:45 Discussion

11:45-12:00 Short talk 4
TBA (will be selected from submitted abstracts)
12:00-12:10 Discussion
12:20-14:00 Lunch

Afternoon Trip

18:00 Dinner

19:15 Poster Session 3

21:00 Party
Saturday, March 28, 2020

07:30-09:00 Breakfast

09:00-11:25 Session 4: Tumor microenvironment
Post-doc Chairs: Elsa Charifou and Gunnhildur Traustadottir

09:00-09:05 Intro by the Chairs

09:05-09:20 Short talk 5
TBA (will be selected from submitted abstracts)
09:20-09:30 Discussion

09:30-09:45 Short talk 6
TBA (will be selected from submitted abstracts)
09:45-09:55 Discussion

09:55-10:15 Break

10:15-10:40 Speaker 7: Jayakumar Vadakekolathu (Nottingham Trent University, United Kingdom)
“Identifying drivers of breast cancer metastasis by experimental modelling of epithelial to mesenchymal transition (EMT) and bioinformatic interrogation of public datasets”
10:40-10:55 Discussion

10:55-11:20 Speaker 8: Ingunn Holen (The University of Sheffield, United Kingdom)
“Role of the bone microenvironment of breast tumour growth and response to therapy - what have we learnt from in vivo models?”
11:20-11:35 Discussion

11:35-11:55 General Discussion and Poster Prize

12:00 Lunch (optional) and Departure