

**Cancer Summer Course, FROM CONCEPTS TO THERAPIES, Sept 6-9, 2021**

**Program Draft 2021-04-28**

**Organizers: Monika Hegi, Tatiana Petrova, Johanna Joyce**

	<b>Monday Sept 6</b>	<b>Tuesday Sept 7</b>	<b>Wednesday Sept 8</b>	<b>Thursday Sept 9</b>
<b>Morning</b>	<b>Session 1</b>	<b>Session 3</b>	<b>Session 5</b>	<b>Session 7</b>
<b>8:45 to 9:45</b> <b>Lecture</b> Open to public	<b>Doug Hanahan</b> EPFL-ISREC <a href="mailto:douglas.hanahan@epfl.ch">douglas.hanahan@epfl.ch</a> <b>Cancer Hallmarks – Introductory Lecture</b>	<b>Lana Kandalajt</b> CHUV-UNIL <a href="mailto:Lana.Kandalajt@chuv.ch">Lana.Kandalajt@chuv.ch</a> <b>Cancer Vaccine Strategies</b>	<b>Marie-Catherine Vozenin</b> CHUV-UNIL <a href="mailto:Marie-Catherine.Vozenin@chuv.ch">Marie-Catherine.Vozenin@chuv.ch</a> <b>New Avenues in Radiotherapy</b>	<b>Denis Migliorini</b> UniGE-HUG <a href="mailto:Denis.Migliorini@unige.ch">Denis.Migliorini@unige.ch</a> <b>Overcoming Challenges in CAR T Cell Therapy</b>
<b>Break</b>				
<b>10:00 to 12:00</b> Career discussion & discussion 2 papers	<b>Group 1 presentation:</b> Paper 1 Paper 2	<b>Group 3 presentation:</b> Paper 5 Paper 6	<b>Group 5 presentation:</b> Paper 9 Paper 10	<b>Group 7 presentation:</b> Paper 13 Paper 14
	<b>Session 2</b>	<b>Session 4</b>	<b>Session 6</b>	<b>Session 8</b>
<b>12:15 – 13:15</b> <b>Lecture</b> Open to public	<b>Mohamed Bentires-Alj</b> Uni Basel <a href="mailto:m.bentires-alj@unibas.ch">m.bentires-alj@unibas.ch</a> <b>Dissemination of Breast Cancer Metastasis</b>	<b>Lisa Oricchio</b> EPFL <a href="mailto:Lisa.Oricchio@epfl.ch">Lisa.Oricchio@epfl.ch</a> <b>Epigenetic Alterations and CancerEvolution</b>	<b>Mikaël Pittet</b> UniGE <a href="mailto:Mikael.Pittet@unige.ch">Mikael.Pittet@unige.ch</a> <b>Myeloid Cells in Cancer</b>	<b>Lunch</b>
<b>13:15 – 14:15</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Lunch</b>	<b>Miki de Palma</b> EPFL <a href="mailto:michele.depalma@epfl.ch">michele.depalma@epfl.ch</a> <b>Research Integrity &amp; Ethics</b> (not public)
<b>14:15 - 16:30</b> Career discussion & discussion 2 papers	<b>Group 2 presentation:</b> Paper 3 Paper 4	<b>Group 4 presentation:</b> Paper 7 Paper 8	<b>Group 6 presentation:</b> Paper 11 Paper 12	<b>Group 8 presentation:</b> Paper 15 Paper 16
<b>16:30 – 17:00</b>				<b>Final discussion</b>

## Cancer Summer Course, FROM Concepts TO THERAPY, Sept 3-9, 2021

### Course description

- This is an intensive, **4 day course** on the topic of new perspectives in cancer biology, tumors and therapy intended for PhD-, MD-PhD- and MD students at the Master level.
- The course includes thematic lectures given by principal investigators/invited speakers and presentations of research papers in journal club format by the participants. The research papers will be given to the participants beforehand. The students will have to prepare presentations (15 min power point presentation) in small groups of 2 participants per paper before the course. Each student will have to present a part of the paper during the course. This will be followed by a thorough discussion.  
All students have to be familiar with all research papers and are expected to actively participate in the discussions. To ensure a well-informed discussion each student has to submit at least one written question for each research paper. These questions will be collected prior to the course and issues raised will be addressed.
- Lectures and discussions are in English.
- The course will be held **in person** according to COVID-regulations at the time, if the COVID situation permits. The location will be announced in due time.
- Attendance of all lectures and journal club discussions are mandatory. A sign-up sheet will be circulated each day; it is the student's responsibility to ensure that they sign it as proof of attendance. In case of absence, students have to notify the organizers in advance.
- **Number of credits: 2.5 ECTS** (among these 2 are tutorials). **Please check the number of ECTS with your specific PhD programme if you are not a PhD student at the FBM, UNIL!**