

THERACAT Meeting 2 and Training Event 3

Dates: 3-7 February 2020, Edinburgh, United Kingdom

Place: ROOM S1.15, 1st Floor, CRUK Edinburgh Centre, Institute of Genetics and Molecular Medicine, Crewe Road South, Edinburgh EH4 2XR

Travel: <https://www.ed.ac.uk/igmm/contact-us>

Attendees:

- *ESRs*
 - Michela Vargiu*# (GRO)
 - Shreyas Wagle*# (TAU)
 - Krishna Vippala*# (TEVA)
 - Anjana Sathyan*# (TUE)
 - Stephen Croke*# (EDI)
 - Manos Arxontakis*# (TUE)
 - Alis Olea*# (IBEC)
 - Linlin Deng*# (TUE)
 - Africa Galvez*# (BGX)
 - Boris Lozhkin*# (BAS)
 - Melissa van de L'Isle*# (EDI)
 - Maria Vlastara*# (TAG)
 - Daniel Rodriguez*# (TAU)

- *Consortium Management*
 - IBEC: Lorenzo Albertazzi#, Rosa Miralles#
 - TUE: Anja Palmans#
 - GRO: Gerard Roelfes
 - BAS: Thomas Ward#
 - EDI: Asier Unciti-Broceta#
 - TAU: Galia Tiram# (representing Ronit Satchi-Fainaro), Roey Amir#
 - TEVA: Bianca Avramovitch#
 - TAG: Marc Robillard#
 - BGX: Chris Allan#

** Have attended all week. The rest have come on Monday leaving on Tuesday, except the supervisors involved in training who have stayed until finishing the corresponding training session.*

Network Meeting: Monday 3rd February 2020

Schedule	Activity	Responsible	Attendees
09:00-10:15	Project Management: <ul style="list-style-type: none"> • General management issues • Training • Next meetings and events • Dissemination and communication actions • Deliverables and milestones alignment • Reporting Questions and doubts	Miralles	All
10:15-11:35	Fellows' individual reports, first round (for each ESR: 10 min presentation + 10 min questions): <i>ESR1, ESR2, ESR3, ESR4.</i>	All	All
11:35-11:50	Tea and Coffee	-	All
11:50-13:10	Fellows' individual reports, second round (for each ESR: 10 min presentation + 10 min questions): <i>ESR5, ESR6, ESR7, ESR8.</i>	All	All
13:10-14:10	Lunch (catering at University of Edinburgh)	-	All
14:10-15:50	Fellows' individual reports, third round (for each ESR: 10 min presentation + 10 min questions): <i>ESR9, ESR10, ESR11, ESR12, ESR13.</i>	All	All
15:50-16:15	Questions, doubts, conclusions + Tea and Coffee	Albertazzi	All
16:15-17:30	Assessment Commissions (AC): <ul style="list-style-type: none"> • AC1 (Tiram, Roelfes, Avramovitch) for students ESR4, ESR5, ESR6, ESR10 • AC2 (Palmans, Unciti-Broceta, Robillard) for students ESR1, ESR2, ESR7, ESR9 • AC3 (Ward, Albertazzi, Allan, Amir) for students ESR3, ESR8, ESR11, ESR12, ESR13 	Turns of 3-4 PIs	ESRs
17:30-18:00	ESRs Meeting	ESRs	ESRs
18:00	Closing Remarks	Albertazzi	All
19:00	<i>Network Dinner at Fazenda. https://fazenda.co.uk/edinburgh/</i>		#

Training Event: Tuesday – Friday, 4th – 7th February 2020

Tuesday 4th February 2020: The power of microscopy techniques in biomedical research – principles and challenges

Schedule	Activity	Responsible	Attendees
09:00-10:30	Part 1 (Introduction to optical microscopy)	Albertazzi	ESRs
10:30-10:45	Break	-	ESRs
10:45-13:00	Part 2 (Advanced techniques and fluorophore synthesis)	Albertazzi	ESRs
13:00-14:00	Lunch	-	ESRs
14:00-16:00	Part 3 (Building the foldscope)	Albertazzi	ESRs
16:00-16:15	Break	-	ESRs
16:15-18:00	Part 4 (Data analysis)	Albertazzi	ESRs

Wednesday 5th February 2020: Designing delivery systems – concepts, examples and concerns

Schedule	Activity	Responsible	Attendees
09:00-10:30	Part 1	Amir	ESRs
10:30-10:45	Break	-	ESRs
10:45-13:00	Part 2	Amir	ESRs
13:00-14:00	Lunch	-	ESRs
14:00-16:00	Part 3	Amir	ESRs
16:00-16:15	Break	-	ESRs
16:15-18:00	Part 4	Amir	ESRs

Thursday 6th February 2020: Gender balance in academia and lab tours			
Schedule	Activity	Responsible	Attendees
09:00-10:30	Part 1 (Gender Balance in academia)	Dr. Maribel Ponferrada (UAB)	ESRs
10:30-10:45	Break	-	ESRs
10:45-13:00	Part 2 (Gender Dimension in research)	Dr. Maribel Ponferrada (UAB)	ESRs
13:00-14:00	<i>Lunch</i>	-	<i>ESRs</i>
14:00-17:30	Lab tours in a microscopy facility including hands-on experience	Dr. Teresa Valero (Unciti-Broceta's Lab, EDI)	ESRs

Friday 7th February 2020: Introduction to in-vitro imaging and cell assays			
Schedule	Activity	Responsible	Attendees
09:00-09:30	Introduction and overview of the session	Unciti-Broceta	ESRs
09:30-10:30	Part 1 (Activatable fluorescent probes for live-cell imaging)	Dr. Marc Vendrell (EDI)	ESRs
10:30-11:00	Break	-	ESRs
11:00-12:30	Part 2 (Multiparametric phenotypic assays)	Dr. John Dawson (EDI)	ESRs
12:30-14:00	<i>Lunch</i>	-	<i>ESRs</i>
14:00-15:00	Part 3 (Cell assays used in bioorthogonal prodrug activation studies)	Unciti-Broceta's Lab (EDI)	ESRs
15:00-15:30	Break	-	ESRs
15:30-17:00	Part 4 (Edinburgh Super-Resolution Imaging Consortium)	Dr. Jessica Valli (ESRIC)	ESRs