



2nd ProDoc Cell Migration Workshop

Date: Tuesday - Wednesday, July 2 - July 3, 2013

Day 1: Presentations of research projects

(15min presentation + 5min discussion **or** 5min poster presentation)

Day 2: Seminar on "Presentation skills"

Venue: Pavillon Vert, University of Fribourg, Chemin du Musée 8, 1700 Fribourg

Day 1:

10:45-11:00

Welcome

Marlene Wolf ProDoc programme coordinator and PI's
Curzio Rüegg (CR), Carole Bourquin (CB), Ruth Lyck (RL),
Mariagrazia Uguccioni (MU), Markus Thelen (MT)

11:00-11:20

Tomasz Wypych (FS)

"Generation and behaviour of CXCR5+ CD4+ TFH cells and their relationship to other T helper cell subsets. In vivo transgenic mouse model is used"

11:20-11:40

Marlène Nebiker (CR)

"Role of endothelial cells in promoting cancer cell invasion and dissemination"

11:40-12:00

Thibaud Spinetti (CB)

"The role of TLR9-mediated activation of myeloid-derived suppressor cells (MDSC) on their ability to migrate into tumors"

12:00-13:00

Lunch at Mensa Pérolles

13:00-13:20

Markus Pieczyk (JS)

"The roles for phosphoinositide-3-kinase gamma, DOCK2 and DOCK8 proteins during T cell - dendritic cell interactions"

13:20-13:40

Christof B. Wyss (CR)

"Mechanisms of migration of brain metastatic cells across the blood-brain barrier"



13:40-14:00 **Karthik Sathiyadan (BE)**
“In vivo analysis of the multistep-recruitment of different leukocyte subpopulations across the blood-brain barrier: Molecular cues beyond $\alpha 4$ -integrins and anatomical routes”

14:00-14:30 *Coffee Break at Pavillon Vert, discussions with PI's*

14:30-15:00 **Poster Walk** (Each student has 5min to present her/his poster)

Lorenzo Spagnuolo (CB):

“Enhancing T cell recruitment into tumors through synergy between soluble mediators”

Naima Habbita (BE)

“Soluble factors regulating the migration of myeloid cell subsets into the CNS”

Yu-Ting Huang (CR)

“CYR61 promotes early steps of breast cancer cell metastasis to the lung”

Egle Radice (MT)

“Investigation of the function of CXCR7 in the B cell compartment and its contribution in mounting a long lasting humoral response”

Viola Puddinu (MT)

“CXCR7 in B Cell Lymphoma”

15:00-15:20 **Ivana Lazarevic (BE)**

“T cell trafficking across the blood-cerebrospinal fluid barrier (BCSFB)”

15:20-15:40 **Marina Fertig (CB)**

“T cell migration into gastric tumors”

15:40-17:10 *Coffee Break at Pavillon Vert, discussions with PI's*

17:10-17:30 **Neda Haghayegh Jahromi (BE)**

“Defining the specific role of endothelial- expressed IgCAMs in mediating the individual steps involved in T cell extravasation across the blood-brain barrier in vivo”



- 17:30-17:50 **Michael Abadier (RL)**
 “Specific role of endothelial ICAM-1 for T cell diapedesis across the blood brain barrier”
- 17:50-18:10 **Stephanie Uster (BE)**
 “Osteoclastogenesis in chronic inflammation”

18:10-18:40 *Interactive discussions with PI’s*

18:45- *SC Committee Meeting (PIs), Venue will be announced at the Workshop*

19:00-open end *Dinner for students at Ristorante Gemelli, Grand-Places 10, 1700 Fribourg*

Day 2:

- 09:00-11:45 “Presentation Skills” Workshop at Pavillon Vert
 Tisa Retfalvi-Schär, Centre des Langues at University of Fribourg

12:00-13:00 *Lunch for students at Mensa Pérolles*
