









2020 | TRAINING & WORKSHOPS

JAN	You are what you eat, true or not?	<p>21.01 1.30PM - 5.30PM</p> <p>Trainer: Dr Torsten Bohn Location: Edison - Pasteur-Curie Duration: 4h Participants: 12</p>
JAN	Introduction to social media: personal, professional or both?	<p>28.01 10.00AM - 12.00noon</p> <p>Trainer: Noémie Guérisse Location: Edison - McClintock Internal Duration: 2h Participants: 12</p>
MAR	Let's analyze together with FlowJo	<p>23.03 1.30PM - 4.30PM</p> <p>Trainer: Dr Antonio Cosma, Fanny Hedin Location: HoBH - Barré-Sinoussi Duration: 3h Laptop with FlowJo software preinstalled Participants: 8</p>
MAR	R/Tidyverse introduction for beginners	<p>25.03 9.00AM - 5.00PM</p> <p>Trainer: Dr A. Muller, Dr R. Krause, Dr A. Ginolhac Location: Edison - Pasteur-Curie Duration: 7h Laptop needed Participants: 12</p>
APR	Confocal microscopy: basics and application	<p>08.04 9.30AM - 3.30PM</p> <p>Trainer: Dr Céline Hoffmann Location: BAM - McClintock Duration: 5h Participants: 12</p>
APR	Let's analyze together with Tableau Prep	<p>21.04 1.30PM - 4.30PM</p> <p>Trainer: Dr Antonio Cosma, Fanny Hedin Location: Edison - Alexander Fleming Duration: 3h Laptop with TableauPrep software preinstalled Participants: 8</p>
APR	The mystery of compensation	<p>22.04 1.30PM - 4.30PM</p> <p>Trainer: Dr Antonio Cosma, Fanny Hedin Location: Edison - Pasteur-Curie Duration: 3h Participants: 16</p>
APR	Multomics Data Analysis 1: Introduction to R	<p>29.04 1.00PM - 5.00PM</p> <p>Trainer: Dr Petr Nazarov Location: Edison - Pasteur-Curie Duration: 4h Laptop with R and RStudio preinstalled Participants: 16</p>

MAY	Let's analyze together with Tableau Desktop	<p>04.05 1.30PM - 4.30PM</p> <p>Trainer: Dr Antonio Cosma, Fanny Hedin Location: HoBH - Barré-Sinoussi Duration: 3h Laptop with Tableau Desktop preinstalled Participants: 8</p>
MAY	Multomics Data Analysis 2: Exploratory Data Analysis	<p>11.05 1.00PM - 5.00PM</p> <p>Trainer: Dr Petr Nazarov Location: Edison - Pasteur-Curie Duration: 4h Laptop with R and RStudio preinstalled Participants: 16</p>
MAY	Epigenetics and DNA methylation	<p>14.05 & 15.05 1.00PM - 5.00PM</p> <p>Trainer: Dr Jonathan Turner Location: HoBH - Barré-Sinoussi Duration: 10h (incl. 2h prep. time) Participants: 12</p>
MAY	Multomics Data Analysis 3: Differential Expression Analysis	<p>27.05 1.00PM - 5.00PM</p> <p>Trainer: Dr Petr Nazarov Location: Edison - Pasteur-Curie Duration: 4h Laptop with R and RStudio preinstalled Participants: 16</p>
JUNE	Sample Size Calculation of Animal Experiments	<p>10.06 9.30AM - 3.00PM</p> <p>Trainer: Anna Schritz Location: Edison - Rosalind Franklin Duration: 4h1/2 - Laptop with Excel and R preinstalled Participants: 12</p>
JUNE	Preparing effective research posters	<p>30.06 9.00AM - 12.00noon</p> <p>Trainer: Dr Malou Fraiture Location: Edison - Louis Pasteur Duration: 4h (incl. 1 h prep. time) Participants: 12</p>
SEPT	Let's get started: Introduction to Luxembourgish language and culture	<p>10.09 9.00AM - 12.30PM</p> <p>Trainer: Dr Malou Fraiture Location: Edison - Pasteur-Curie Internal Duration: 3h1/2 Participants: 16</p>
OCT	Multomics Data Analysis 4: predictive models	<p>05.10 1.00PM - 5.00PM</p> <p>Trainer: Dr Petr Nazarov Location: Edison - Pasteur-Curie Duration: 4h Laptop with R and RStudio preinstalled Participants: 16</p>

NOV	How to write a scientific research proposal	<p>09.11 1.00PM - 5.00PM</p> <p>Trainer: Dr Laurent Vallar Location: Edison - Louis Pasteur Internal Duration: 4h Participants: 10</p>
DEC	Introduction to preclinical imaging with MRI and Optical Imaging	<p>01.12.2020, 02.12.2020 (group A) & 03.12.2020 (group B) 1.00PM - 5.00PM 9.00AM - 12.00noon</p> <p>Trainer: Dr Olivier Keunen Location: BAM - McClintock Duration: 7h Participants: 12</p>
DEC	Efficient start up & planning to ensure a successful clinical project	<p>07.12 9.30AM - 11.30AM</p> <p>Trainer: Lamia Skhiri, Charlotte Lieunard, Jonathan Cimino Location: Edison - Rosalind Franklin Internal Duration: 2h Participants: 12</p>
TBA	RNA sequencing introductory course: a journey starting from <i>in-vivo</i>, through <i>in-vitro</i> and to <i>in-silico</i> aspects	<p>TBA</p> <p>Trainer: Dr Arnaud Muller, Nathalie Nicot Location: TBA Internal Duration: TBA Participants: 12</p>
TBA	Introduction to Flow and Mass Cytometry	<p>TBA</p> <p>Trainer: Dr Antonio Cosma, Fanny Hedin Location: Edison - Pasteur-Curie Duration: 3h Participants: 12</p>
TBA	How to write a PhD thesis	<p>TBA 4.00PM - 5.30PM</p> <p>Trainer: Dr Eric Van Dyck Location: BAM - McClintock Duration: 1h1/2 Participants: 12</p>
TBA	Valorisation, intellectual property and agreements: what BDO can do for you	<p>TBA 9.00AM - 3.00PM</p> <p>Trainer: Dr Jérémie Langlet, Patrizia Maters Location: Edison - Louis Pasteur Internal Duration: 5h Participants: 12</p>

Legend

-  Trainer
-  Location
-  Total duration
-  Max. participants
-  Methodology
-  Transferable skills
-  Scientific skills
-  Technology transfer

Practical Information

Courses are for free.
Registration is opened 1 month before course start and closed 1 week before.

Confirmations for registration and course instructions (if applicable) are sent 1 week before course start.

LIH staff should register via MPLEO Training and external participants (from public research institutions or hospitals in Luxembourg) by sending an e-mail to formation@lih.lu.

A certificate of attendance or of successful completion can be delivered. Please request it on the signing sheet during the training.

The Training & Workshops programme is also available at www.lih.lu/page/training

Course Locations

Edison Building
(Pasteur, Curie, Fleming and Franklin rooms: 3rd floor)
1B, rue Thomas Edison, L-1445 Strassen

BAM Building
(McClintock room: 1st floor)
84, Val Fleuri, L-1626 Luxembourg

HoB - House of BioHealth
(Barré-Sinoussi room: 2nd floor)
29, rue Henri Koch, L-4354 Esch-sur-Alzette

Contact
formation@lih.lu