

2024 | TRAINING & WORKSHOPS

JAN	You are what you eat, true or not?	
	16.01 1.30pm - 5.30pm	Dr Torsten Bohn Online - Webex 4h 20
FEB/MAR	Introduction to R	
		Dr Reka Toth LCTR - Mac Clintock A-B 3 x 4h 12
	21.02 9.00am - 1.00pm	Module 1
	13.03 9.00pm - 1.00pm	Module 2
	26.03 9.00pm - 1.00pm	Module 3
MAR	Clinical Data Management	
	05.03 & 19.03 9.00am - 1.00pm	Ms Priyanka Mendon Edison - Franklin 2 2x4h 12 Internal
MAR	Statistics 10: Classification (random forest, decision tree, cluster)	
	18.03 1.00pm - 5.00pm	Ms Priyanka Mendon Edison - Franklin / Webex 4h 12 Internal
APR	Preparing a successful clinical research project in Luxembourg	
		Dr Christelle Bahlawane et Dr Laetitia Garcia Edison - Franklin-TTM 2 x 4h 20 Internal
	18.04 1.30pm - 5.30pm	Module 1
	19.04 8.30am - 12.30pm	Module 2
APR	Preparing effective research posters	
	25.04 1.00pm - 5.00pm	Dr Kevser Fünfgeld Edison - Franklin / Webex 4h 12
MAY	How to write a PhD thesis	
	09.05 2.00pm - 5.00pm	Dr Eric Van Dyck LCTR - Mac Clintock 3h 12
MAY	Introduction to the determinants of health	
	29.05 9.30am - 12.00pm	Dr Maria Ruiz Edison - Franklin 2h30 12
MAY/JUN	Omics Data analysis in R	
		Dr Reka Toth Edison - Franklin - Fleming 4 x 4h 12 Internal
	27.05 9.00am - 1.00pm	Module 1
	03.06 9.00pm - 1.00pm	Module 2
	10.06 9.00pm - 1.00pm	Module 3
	20.06 9.00pm - 1.00pm	Module 4

JUN	Panel design and controls in Flow and Mass Cytometry	
	04.06 2.00pm - 5.00pm	Dr Antonio Cosma - Ms Fanny Hedin HoBH - Barre Sinoussi 3h 12
JUN	Statistics 1: Introduction to Epidemiology	
	12.06 9.00am - 1.00pm	Ms Anna Schritz Edison - Pasteur-Curie / Webex 4h 12 Internal
JUN	Statistics 2 & 3	
		Ms Anouk Neven / Dr Eduardo Rosales Jubal Edison - Pasteur-Curie / Webex 2 x 4h 12 Internal
	19.06 9.00am - 1.00pm	Basic statistics 1
	26.06 9.00pm - 1.00pm	Basic statistics 2
SEP	Introduction to Health Economics	
	02.09 10.00am - 12.00pm	Dr Valérie Moran Edison - Franklin 2h 12
SEP	Confocal microscopy: Basics and Applications	
	05.09 1.00pm - 5.00pm	Dr Céline Hoffmann LCTR - Mac Clintock 4h 12
SEP	If our questionnaires are your pipettes, what is epidemiology then?	
	10.09 10.00am - 12.00pm	Dr Maria Ruiz / Dr Sophie Pilleron Edison - Franklin 2h 12 Internal
SEP	Introduction to pre-clinical in vivo imaging	
		Ms Georgia Kanli / Dr Olivier Keunen HoBH - Barre-Sinoussi - Animal Facility 2 x 4h 12
	08.09 1.00pm - 5.00pm	Theory
	11.09 9.00am - 1.00pm	Practical session (4 people at a time)
SEP	Stress Management	
	16.09 2.00pm - 4.00pm	Dr India Pinker Edison - TTM 2h 12
SEP	Advanced Visualization with R	
	20.09 9.00am - 5.00pm	Dr Reka Toth Edison - TTM 8h 12
SEP	Introduction to Project Management	
	26.09 1.00pm - 6.00pm	Dr Ingrid Vreja / Dr Suzanne Delfortrie Edison - TTM 5h 12 Internal
SEP	Statistics 4 : Sample size calculation of animal experiments	
	30.09 8.30am - 2.00pm	Ms Anna Schritz Edison - Franklin 5h 12

OCT	Statistics 5: ANOVA and Linear regression	
	14.10 9.00am - 1.00pm	Mr Dmitry Bulaev Edison - Franklin 4h 12
OCT	How to valorize your research: from idea to commercialization	
	18.10 9.00am - 3.00pm	Dr Jérémie Langlet and Mr Onur Emül (IPIL) Edison - TTM 5h 8 Internal
OCT	Statistics 6: Logistic regression	
	22.10 9.00am - 1.00pm	Mr Dmitry Bulaev Edison - Franklin 4h 12
NOV	How to write a scientific research proposal	
	04.11 1.00pm - 6.00pm	Dr Laurent Vallar Edison - TTM 5h 12 Internal
NOV	Statistics 7: Survival analysis	
	18.11 9.00am - 1.00pm	Ms Gwenaëlle Le Coroller Edison - Franklin 4h 12
NOV/DEC	Machine Learning	
		Dr Vladimir Despotovic Edison - Franklin - Fleming 6 x 3h 12
	07.11 2.00pm - 5.00pm	Module 1: Structuring machine learning projects
	13.11 2.00pm - 5.00pm	Module 2: Linear regression, polynomial regression, logistic regression
	21.11 2.00pm - 5.00pm	Module 3: Kernel Methods
	28.11 2.00pm - 5.00pm	Module 4: Decision Trees and Ensemble Learning
	05.12 2.00pm - 5.00pm	Module 5: Probabilistic Models
	12.12 2.00pm - 5.00pm	Module 6: Clustering
DEC	Statistics 8: Mixed models	
	10.12 9.00am - 1.00pm	Dr Valéry Bocquet Edison - Franklin 4h 12

Legend

-  Trainer
-  Location
-  Total duration
-  Max. participants
-  Methodology
-  Transferable skills
-  Scientific skills
-  Intellectual Property

Practical Information

Courses are for free. Registration is opened 4 weeks 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 <https://www.lih.lu/en/careers/training-and-workshops/>

Course Locations

Edison Building - 1AB, rue Thomas Edison, L-1445 Strassen

House of BioHealth (HoBH) - 29 rue Henri Kich, L-4354 Esch-sur-Alzette

LCTR Building - 6A, rue Nicolas-Ernest Barblé, L-1210 Luxembourg

Online via Webex

Contact

formation@lih.lu