## 生化轉譯訓練營

## **Biochemical Translation Boot Camp**

## 課程資訊:

110學年度第二學期

學分:2.0

上課時間:星期三 9-10 (16:30-18:20)

教室:國立臺灣大學綜合教學館4樓 401 未來教室

## **Course Information:**

Semester: 110-2

Credits: 2.0

Time: Wednesday 9-10 (16:30-18:20)

Lecture room: National Taiwan University Zonghe Lecture Building 4th floor 401 classroom

Week	Date	Topics	Lecturers
1 <sup>st</sup>	2/16	Course Preparation	Tsai-Kun Li, Professor, NTU Medical College
2 <sup>nd</sup>	2/23	Course Preparation	Tsai-Kun Li
3 <sup>rd</sup>	3/2	Global Unmet Needs in Food and Health Security – I	Tsai-Kun Li
4 <sup>th</sup>	3/9	Pathways to Investigating Neural Mechanisms of Economic Decision-making	Dr. Fei-Yang Huang Neuroeconomics and Decision Neurophysiology Laboratory University of Cambridge, United Kingdom
5 <sup>th</sup>	3/16	Social Innovation	Shelley Chang, Managing Director, Haoshi Agri-food Tech Accelerator
6 <sup>th</sup>	3/23	Group Discussion – I: COVID-19 and Treatments Special Lecture: European Life Science Study	Tsai-Kun Li Jean-Marc Egly, Academician, France

$7^{ m th}$	3/30	Data and Preventive Healthcare	Josephine Liu, CEO of INFIARK
8 <sup>th</sup>	4/6	溫書假 (Study leave)	
9 <sup>th</sup>	4/13	<ol> <li>How I find internship in Paris without the capability of speaking French?</li> <li>COVID19 and Chance: How I shape my career path through remote internship?</li> <li>How I won biomimicry global design competition as a beginner?</li> </ol>	GIP IV M2: Louis Chang
10 <sup>th</sup>	4/20	生醫元宇宙 Biomedical Metaverse	Lewis NY
11 <sup>th</sup>	4/27	精準醫學事業經營的挑戰與契機 The opportunities and challenges of start-up companies in Precision Medicine	Prof. Jeff Chen (陳玠甫教授)
12 <sup>th</sup>	5/4	Group Discussion – IV: SGS & project proposal	Zolzaya Zola Javkhlan
13 <sup>th</sup>	5/11	From Bench to Market: Regulatory Strategies for Medical Product Development	Maggie Ho, CEO, maggieh@amarextw.com 何佳樺營運長 (美商安美睿生 技)
14 <sup>th</sup>	5/18	Group Discussion – V: SGS & project proposal	Julian
15 <sup>th</sup>	5/25	智慧財產權與商業策略於生技產業之應用 Business and IP for Biomedical Industry	Amy Ko, PI, DCC, nijmegenko@gmail.com 柯淑芬研究員 (生醫商品化中 心)
16 <sup>th</sup>	6/1	The Road Not Taken: From MT to Data  Analyst and Software Engineer I	Debbie Huang
17 <sup>th</sup>	6/8	The Road Not Taken: From MT to Data  Analyst and Software Engineer II	Chih-Fan Tang
18 <sup>th</sup>	6/15	Group Discussion: Conclusions (if needed)	Tsai-Kun Li

<sup>\*</sup>Mixture of online and physical formats