

10310LS 192100 生科研究導讀一 Life Science Research Introduction I

任課教師: 王翊青、周裕琹

Time: R6 (星期四 14:20-15:10)

Room: LSII R109 生命科學二館 109 教室

一、課程說明(Course Description)

本課程提供生科系的新鮮人一個認識生科院師長以及院內研究的機會，每一堂課邀請一位師長講述個人的求學工作史以及目前所從事的科學研究。期許修課的學生能深入瞭解『生命科學』的範疇與內容。課程共計五十分鐘，包含五至十分鐘的問答時間。

This course is aimed to give a general outline of Life Science by providing faculties' first-hand research experience. We invite one of faculty members in each class to share their personal stories in diligent pursuit of specific research topics. Speakers will talk about their school days and related professional training that led to where they are today, and will present specific research topics carried out in their laboratories. A 5-10 minute Q&A session is included to provide opportunities to dialogue.

二、教學進度(Syllabus)

Week	Date	Lecturer	Topic	Host
1	9/18	莊麗香	人際關係(新生導航課程)	王翊青 & 周裕琹
2	9/25	伍焜玉	Endogenous Control of Inflammation and the Recent Discovery of Cytoguardin (5-methoxytryptophan) as a Potent Endogenous Anti-inflammatory Factor	周裕琹
3	10/2	張大慈	Becoming Successful in Career Development	周裕琹
4	10/9	汪宏達	Learning from Drosophila: the discovery of anti-aging genes to be applied in anti-cancer	周裕琹
5	10/16	詹鴻霖	TBD	周裕琹
6	10/23	李雅惠	情感關係(新生導航課程)	周裕琹
7	10/30	潘榮隆	卻顧所來徑:從"垃圾"到"黃金"	周裕琹
8	11/6	蘇士哲	TBD	周裕琹
9	11/13	期中考週, 停課		
10	11/20	焦傳金	Visual Neuroscience	王翊青
11	11/27	李佳霖	Normal Stem Cell and Cancer Stem Cell	王翊青
12	12/4	徐玉鈴	身心壓力的調適(新生導航課程)	王翊青
13	12/11	呂平江	TBD	王翊青
14	12/18	鄭惠春	Regulation of Cytoskeleton Assembly: from Angstroms to Microns	王翊青
15	12/25	江安世	Toward Connectomics	王翊青
16	1/1	元旦放假, 停課		
17	1/8	劉姿吟	奧妙的植物新視野	王翊青
18	1/15	期末考週, 停課		