TIGP-MCB Program Course *Spring, 2019*

Professional Developments for a Graduate Student (2 credits)

中文課名: 學術研究的專業素養與倫理養成

Course Organizer: Dr. Jun-An Chen and Dr. Yen-Ping Hsueh

**Time: 13:30-15:20, Thursday, Feb 14th –June 20**

**Purpose:** This event series includes talks, workshops, panels, and events that can help students identify and develop professional skills to prepare for careers in academia, industry, government, nonprofit and entrepreneurship. Series include: Core Competencies, Ph.D. Career Paths, Academic Job Search Series and Careers Beyond Academia

**Course Schedule**

|  |  |  |  |
| --- | --- | --- | --- |
| **No.** | **Date** | **Theme** | **Speaker** |
| 1 | Feb. 14th | Introduction | Jun-An Chen |
| 2 | Feb. 21st | How to manage your PhD life more efficiently | Jun-An Chen |
| 3 | Mar. 7th | How to read a paper | Liuh-Yow Chen |
| 4 | Mar. 14th | How to prepare for qualifying exam | Yen-Ping Hsueh |
| 5 | Mar. 21st | Workshop I: Writing a fundable proposal: concepts and principles | Tien-Hsien Chang |
| 6 | Mar. 28th | Workshop II: Dissecting a funded proposal: validation of principles | Tien-Hsien Chang |
| 7 | Apr. 11th | How to give a great seminar and tips for presentation skills | Sue-Wei Lin |
| 8 | Apr. 18th | How to write a good manuscript, from cover letter to rebuttal letter | Jun-Yi Leu |
| 9 | Apr. 25th | Scientific misconduct and research ethics | Wen Chang &Yi-Fang Tsay |
| 10 | May 2nd | The female perspectives in life science | Wen Chang &Yen-Ping Hsueh |
| 11 | May 9th | How to prepare yourself for an academia position interview | Sheng-Hong Chen& Kuo-Chiang Hsia |
| 12 | May 16th | To move from academia to industry, and prepare for your future(I) | Ying-Ja Chen and Sheng-Hong Chen |
| 13 | May 23rd | To move from academia to industry, and prepare for your future(II) | Chin-Yin Tai |
| 14 | May 30th | Resume and CV workshop | Ying-Ja Chen |
| 15 | June 6th | Dilemma and choice in academia career | Henry Sun |
| 16 | June 13th | Group discussion | Organizers |
| 17 | June 20th | Final Exam | Organizers |

**Evaluation:** To turn in a

1. “timetable and plan” of management for your graduate school, and

2. "strategic plan" for your career choice