**Taiwan Society for Virology**

**Virtual Mini-Symposium on**

**Advanced Researches and Technologies on SARS-CoV-2, Microbial Pathogens and Cell Biology**

**Time: On-line on May 23rd (Sat), 2020**

**Location: TSV website**

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|  | **Time** | **Speakers** | **Topics** |
| **Talk 1** | 30 min | **John (Tsu-An) Hsu**  **NHRI**  **徐祖安 博士（國衛院）** | SARS-CoV-2: The Antiviral Development  (新冠病毒的抗病毒藥物研發) |
|  | Talk link: To be announced  Speaker CV: <http://ibpr.nhri.org.tw/zhtw/index.php/john-t-a-hsu/> | | |
| **Talk 2** | 25 min | **Helene Minyi Liu**  **NTU**  **劉旻禕 博士（台大醫學院）** | Poor Early Induction of and Response to Type I/III Interferons of SARS-CoV-2  （新冠病毒對第一及第三型干擾素之誘發和反應） |
|  | Talk link: To be announced  Speaker CV: <https://www.mc.ntu.edu.tw/ibmb/Vcard.action?q_type=A01&q_itemCode=733&struts.token.name=token&token=OFRRLM8HXHJM57TGKXMWBDGHG6FNS9Y0> | | |
| **Talk 3** | 20 min | **Hsing-I Huang**  **CGU**  **黃幸宜 博士（長庚大學）** | The Vaccine Development Strategies against SARS-CoV-2  (新冠病毒的疫苗開發) |
|  | Talk link: To be announced  Speaker CV: <https://rcevi.cgu.edu.tw/p/406-1030-4047,r1545.php?Lang=zh-tw> | | |
| **Talk 4** | 30 min | **Bi-Chang Chen**  **Academia Sinica**  **陳壁彰 博士（中央研究院）** | Lattice Lightsheet Microscopy for Particle Tracking  (Lattice Lightsheet顯微鏡技術於生物粒子軌跡追蹤) |
|  | Talk link: To be announced  Speaker CV: <http://www.rcas.sinica.edu.tw/faculty/chenb10.html> | | |
| **Talk 5** | 30 min | **Yu-Chi Chou**  **Academia Sinica**  **周祐吉 博士（中央研究院）** | Application of CRIPSPR Library Screening in Microbial Pathogen Research  (CRISPR Library技術在病毒研究的應用) |
|  | Talk link: To be announced  Speaker CV: 中研院RNA技術平台與基因操控核心設施經理 | | |
| **Talk 6** | 30 min | **Chih-Ching Wu**  **CGU**  **吳治慶 博士（長庚大學）** | Application of Proteomics and Metabolomics Platforms in Microbial Pathogen Research  (蛋白體和代謝體技術於微生物病原研究的應用) |
|  |  | Talk link: To be announced  Speaker CV: <https://mip.cgu.edu.tw/p/412-1078-3236.php> | |

**主辦單位：台灣病毒學會、長庚大學新興病毒感染研究中心**

**學分認證：醫事檢驗學會學分申請中**