**Virtual visiting professor**

**under reinventing University project of Thailand**

Professor Philip Marriott

School of Chemistry, Faculty of Science, Monash University, Melbourne, Australia

| **Episode (Ep.)** | **Details** | **Participants** |
| --- | --- | --- |
| 1 | 1. Introduction to Chromatography focus on Gas Chromatography | 1. Undergraduate students  (B.Sc. in Chemistry-Biology, Industrial Chemistry, Food Science and nutrition, etc.)  2. Graduate students  (M.Sc. in Applied chemistry and Food Science) |
| 2 | 1. Gas chromatography, sampling, and applications | 1. Undergraduate students  (B.Sc. in Chemistry-Biology, Industrial Chemistry, Food Science and nutrition, etc.)  2. Graduate students  (M.Sc. in Applied chemistry and Food Science)  **3.** Lecturers |
| 3 | 1. Multidimensional and Comprehensive-two-dimensional gas chromatography and applications | 1. Undergraduate students  (B.Sc. in Chemistry-Biology, Industrial Chemistry, Food Science and nutrition, etc.)  2. Graduate students  (M.Sc. in Applied chemistry and Food Science)  **3.** Lecturers |
| 4 | 4 GC-Mass Spectrometry and applications | 1. Undergraduate students  (B.Sc. in Chemistry-Biology, Industrial Chemistry, Food Science and nutrition, etc.)  2. Graduate students  (M.Sc. in Applied chemistry and Food Science)  **3.** Lecturers |
| 5 | 5. Research group meeting  (Research trends in chemistry field, energy, food, etc) | 1. Faculty’s lecturers and staffs |

\*1 Episode = 2 hrs

\*\* Totally 10 hrs

\*\*\*Online activity via MS team, Google classroom, Zoom, etc