

# The 15th Seminar on Nano-Micro Chemical Measurements (GP-Chem Seminar)

Date & Time March 15th, 2023, 13:30-15:00

Room S247, IMRAM West #1 Bldg.

Title : Particle Engineering Design, Application &  
Simulation

Name : Noor Fitrah Abu Bakar (Assoc. Prof. Ir. Dr.)

Affiliation : Universiti Teknologi MARA (UiTM), MALAYSIA



## Abstract:

Particle design involves process synthesis to work effectively in a specific application. Our work deals with electric field assistance techniques in several applications including food, pharmaceutical, water, biomedical, sensor and petroleum engineering. A simulation is also a tool for predicting the molecular behavior of the used or produced materials.

Host: Masao Gen, IMRAM, Tohoku University

Contact: [mgen@tohoku.ac.jp](mailto:mgen@tohoku.ac.jp) 022-217-5396

主催：東北大学多元物質科学研究所ナノ・マイクロ計測化学研究分野

共催：GP-Chem

