

Department of Chemical Engineering
National Taiwan University of Science and Technology

Tailoring the Polymeric Nanoparticles for Rubber Reinforcement



Speaker

Dr. Chenchy Jeffrey Lin (林貞權)

Compounder Principal
Goodyear Tire and Rubber Company

Ph.D. in Polymer Science and Engineering
Polytechnic University, Brooklyn, NY
Post-doctoral Research at Princeton University

Seminar Details

Date:
December 19,
2024
Time: 13:00
Venue: E2-204

Research Expertise

- Nano materials and particulate systems
- Polymer-filler interactions
- Rubber reinforcement mechanisms
- Silica technologies and coupling agents

Selected Achievements

- 50 granted patents in rubber technology
- 27 peer-reviewed publications
- Multiple industry awards from Bridgestone/Firestone
- Former Chairman, Program Planning Committee, Rubber Division, ACS