

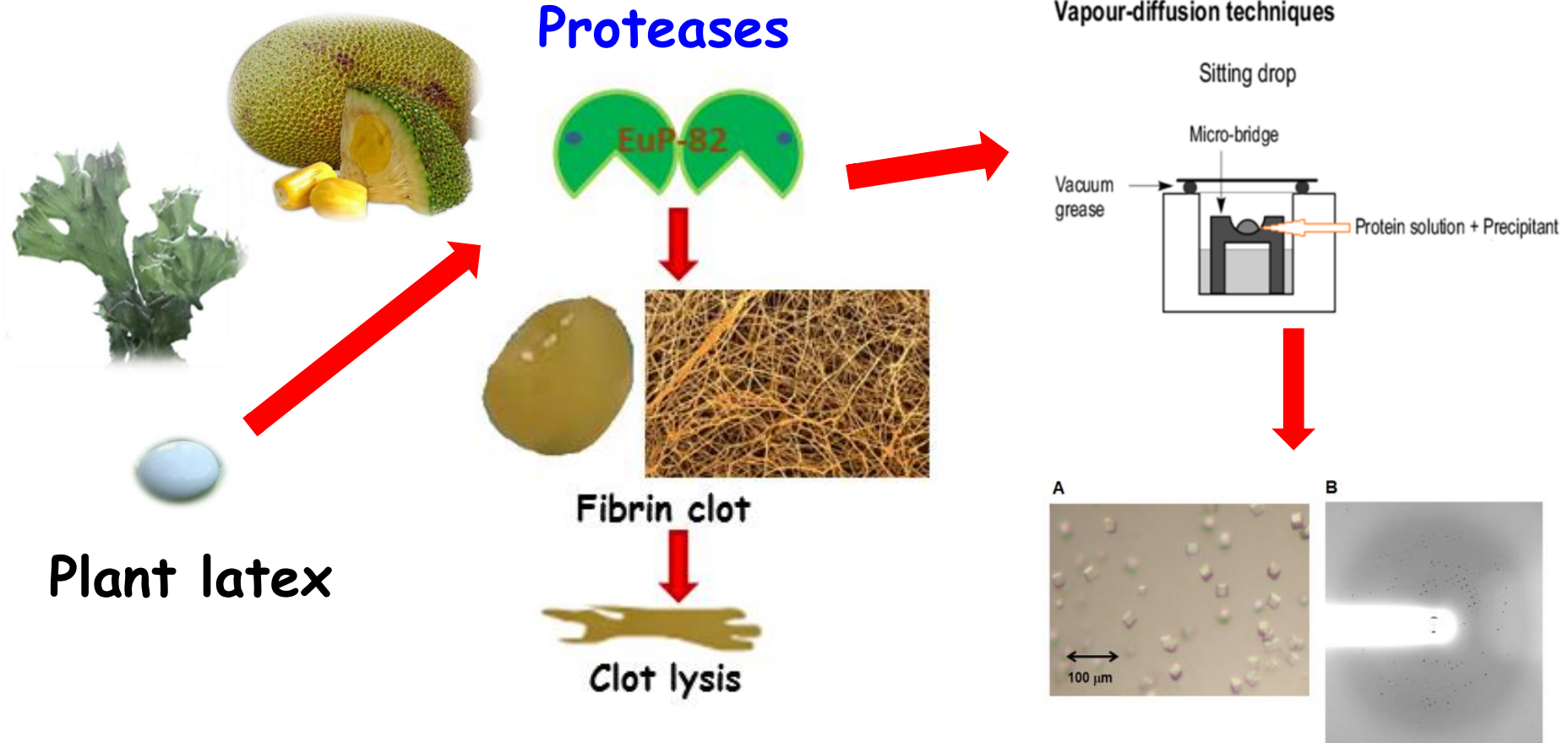


Assoc. Prof. Dr. Jaruan Siritapetawee

School of Chemistry, Institute of Science, Suranaree

University of Technology, Thailand

Email: jaruanS@g.sut.ac.th



Research area:

- ❑ Purification and characterization of proteases and protease inhibitors from plants.
- ❑ Determination and application of trace elements in biological samples.

Recent publications:

1. **Siritapetawee J***, Limphirat W, Wongviriya W, Maneesan J, Samosornsuk W. (2018) Isolation and characterization of a galactose-specific lectin (EanH) with antimicrobial activity from *Euphorbia antiquorum* L. latex. Int J Biol Macromol. 120(Pt B):1846-1854.
2. **Siritapetawee J***, Limphirat W, Nantapong N, Songthamwat D. (2018) Fabrication of silver chloride nanoparticles using a plant serine protease in combination with photoactivation and investigation of their biological activities. Biotechnol Appl Biochem. 65(4):572-579..