

Curriculum Vitae

Name: Nustsaba Kronburee
Position: Researcher Practitioner
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EDUCATION

2019 M.S. (Nanomaterials Science), Kasetsart University, Thailand
2016 B.Ed. (Teaching Science, Physics), Kasetsart University, Thailand

TRAINING

2023 Training program of introduction to TEM sample preparation and Ultramicrotome operation, National University of Singapore, Singapore.

PROFESSIONAL EXPERIENCE

2022 - present Scientific Equipment and Research Division, Kasetsart University, Thailand

AREA OF EXPERTISE

- Material science
- Scanning Electron Microscopy

CONFERENCE PRESENTATIONS

- (1) Yupadee Paopun, Piyanan Thanomchat, **Nustsaba Kronburee** and Napat Kaewtrakulchai. 2023. Extraction of Bio-Silica from Sugarcane Leaf Sheath. In Proceeding of International Conference on Biodiversity 2023 (IBD2023). 12 – 13 December 2023. pp. 128.
- (2) Piyanan Thanomchat, Yupadee Paopun and **Nustsaba Kronburee**. 2023. Characteristic, distribution of stomata, silica cell and cork cell in 5 cultivars of sugarcane (*Saccharum*

officinarum L.). In Proceeding of The 2nd International Conference on Cane and Sugar. 5 – 7 July 2023. pp. 126.

- (3) Yupadee Paopun, Piyanan Thanomchat, **Nustaba Kronburee** and Suriyapong Chaemsai. 2023. Calcium Oxalate in *Colocasia esculenta* (L.) Schott. In Proceeding of The 40th International Conference of the Microscopy Society of Thailand (MST40). 3 – 5 April 2023. pp. 112-113.
- (4) **Nustaba Kronburee** and Pimsiree Suwanna. 2018. Effects of Vulcanization System on Properties of Silica Reinforce Natural Rubber Composites Prepared from Fresh Latex. In Proceeding of the 44th Congress on Science and Technology of Thailand. 29-31 October 2018. pp. 274.