
Name

Setinee Chanpirom

Lecturer

Cosmetic Science Program



Education

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- MSc (Pharmaceutical Technology), Chulalongkorn University, 2013 (International program)
 - BSc (Cosmetic Science), Mae Fah Luang University, 2009 (1st Class Honors)

Training

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- Human Research Protection [Online Training]
 - ICH-GCP [Online Training]

Experience

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- Lecturer at School of Cosmetic Science, Mae Fah Luang University (2013 - PRESENT)

Research area

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- Biological activities of plant extracts
 - Phytocosmetic Formulation
 - Safety and Efficacy Evaluation of Cosmeceuticals
 - Nano-Delivery System for Cosmetics

Publication

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- Anatachodwanit, A., Chanpirom, S., Tree-Udom, T., Kitthaweesinpoon, S., Jiamphun, S., Aryuwat, O., Tantapakul, C., Vinardell, M. P., & Sripisut, T. (2025). Upcycled Cocoa Pod Husk: A Sustainable Source of Phenol and Polyphenol Ingredients for Skin Hydration, Whitening, and Anti-Aging. *Life*, 15(7), 1126. <https://doi.org/10.3390/life15071126>
 - Chanpirom, S., Khat-udomkiri, N., Tree-Udom, T., Ditthawutthikul, N., Saewan, N., Vinardell, M. P., & Sripisut, T. (2025). Potential of *Cissampelos pareira* L. Pectin as a Bioactive Compound in Moisturizing and Anti-Aging Applications. *Cosmetics*, 12(1), 5. <https://doi.org/10.3390/cosmetics12010005>

- Sripisut, T., Teja, A., Pengsuwan, N., Tree-udom, T., & Chanpirom, S. (2024). Pectin-like polysaccharide extracted from *Cucumis melo* pulp: physicochemical, antioxidant, and skin hydration efficacy. *Natural Product Research*, 1–9. <https://doi.org/10.1080/14786419.2024.2434133>
- Chanpirom, S., Saewan, N., & Sripisut, T. (2022). Alternative Utilization of Vegetable Crop: Pumpkin Polysaccharide Extract and Their Efficacy on Skin Hydration. *Cosmetics*, 9(6), 113. <https://doi.org/10.3390/cosmetics9060113>
- Sitthichai, P., Chanpirom, S., Maneerat, T., Charoensup, R., Tree-Udom, T., Pintathong, P., Laphookhieo, S., & Sripisut, T. (2022). *Kaempferia parviflora* Rhizome Extract as Potential Anti-Acne Ingredient. *Molecules*, 27(14), 4401. <https://doi.org/10.3390/molecules27144401>
- Chaikul P, Sripisut T, **Chanpirom S**, Ditthawuthikul N. Anti-skin aging activities of green tea (*Camellia sinensis* (L) Kuntze) in B16F10 melanoma cells and human skin fibroblasts. *European Journal of Integrative Medicine*. 2020;40:101212.
- Chaikul P, Sripisut T, **Chanpirom S**, Sathirachawan K, Ditthawuthikul N. Melanogenesis Inhibitory and Antioxidant Effects of *Camellia oleifera* Seed Oil. *Advanced Pharmaceutical Bulletin*. 2017;7(3):473-477.
- **Setinee Chanpirom**, Tawanun Sripisut, Waruttaya Sripattanakul, Yuwadee Laoharawee, Khanitha Pudhom, Ittipon Siridechakorn, Wisanu maneerat. Bioactivity Screening of *Curcuma bicolor* extracts for Cosmetic Applications. September 2017. *Journal of Science and Technology Ubon Ratchathani University*. Special Issue, 128-135.
- Nanchita Wonglakorn, Natnaree Popin, **Setinee Chanpirom**, Waruttaya Sripattanakul, and Tawanun Sripisut. Phytochemical, Composition and Antioxidant Activity of *Cucumis melo* L. By-Products. September 2017. *Journal of Science and Technology Ubon Ratchathani University*. Special Issue, 136-145.
- Sarocha Kitmongkonsak, **Setinee Chanpirom**, Wisanu Maneerat, Tawanun Sripisut. Total Phenolic Content, Antioxidant and Anti-Tyrosinase Activities of *Zingiber officinale* Root Extracts. September 2017. *Journal of Science and Technology Ubon Ratchathani University*. Special Issue, 146-151.
- Lourith, N., Kanlayavattanakul, M., and **Chanpirom. S**. Free radical scavenging efficacy of tamarind seed coat and its cosmetics application. 2009. *Journal of Health Research*. 23 (4), 159-162.

- Thapakorn Tree-udom, Peeraya Pakham, Tawanun Sripisut and Setinee Chanpirom. (2021). Encapsulation of Dark Purple Glutinous Rice extract [Cultivar Luem Pua (*Oryza sativa* L.)]. In Proceedings of PPC & PETROMAT SYMPOSIUM (pp. 478-483).
- Patinya Karoh, Jirayut Anusit, Thanapa Manish, Witayapan Nantitanon, Tawanun Sripisuta, Setinee Chanpirom and Thapakorn Tree-udom. (2021). Preparation and Characterization of Hydrogel Mask from a Novel Mega Molecular Polysaccharide. In Proceedings of PPC & PETROMAT SYMPOSIUM (pp. 427-432).
- Waruttaya Sripattanakul, Setinee Chanpirom, Thanchanok Boonsodakorn, Weeraya Suwannaphasri, Kanchanapa Sathirachawan, and Tawanun Sripisut. (2018). STUDY ON MUCILAGE EXTRACTED FROM ROSELLE LEAVES (*HIBISCUS SABDARIFFA* L.) AS SKIN MOISTURIZING AGENT IN COSMETIC PRODUCT. In Proceedings of 1st International Conference on Globalisation of Traditional Medicine (pp. 171-180).
- Charnvanich, D., **Chanpirom, S.**, Tansirikongkol, A., Panapisal, V., Suwakul, W. 2015. Safety and Efficacy Evaluation of Microemulsion Containing Phyllanthus emblica fruit extract for cosmetic application. International Conference On The Pharmaceutical, Nutraceutical And Cosmetic Sciences (IPNaCS 2015), November 12-13, 2015

Pity Patents

- สูตรผลิตภัณฑ์ซีรัมทำให้ผิวขาวที่มีส่วนผสมของน้ำมันและสารสกัดชา (เลขที่อนุสิทธิบัตร 18078)
- สูตรผลิตภัณฑ์ครีมเนื้อพุดดิ่งคีนรูปที่มีส่วนผสมน้ำมันจากธรรมชาติและสารสกัดชา (เลขที่อนุสิทธิบัตร 18079)

Awards
