The 29th Annual Thai Neuroscience Society Conference 2026 (TNS29)

1. Rationale and Background

Neuroscience is a field that has continuously evolved over a long period. Currently, the rapid advancements in molecular, cellular, imaging, and brain signal measurement technologies have opened new dimensions for understanding the complex structure and function of the nervous system. This understanding is key to unlocking mysteries regarding human behavior, learning, memory, as well as the mechanisms behind neurological disorders and various types of dementia, which are major health challenges for aging societies in Thailand and worldwide.

The Institute of Molecular Biosciences, which includes the Research Center for Neuroscience, is responsible for conducting research, producing neuroscience personnel at the graduate level, and continuously disseminating knowledge to society. Furthermore, the Thai Neuroscience Society recognizes the necessity of enhancing the potential of Thai researchers to keep pace with modern science. It is deemed appropriate to hold an annual academic conference, which serves as a vital mechanism for creating a platform to exchange knowledge, present research, and build collaborative networks among researchers, academics, and students—both nationally and internationally—to ensure that the development of neuroscience personnel in Thailand remains strong and sustainable.

In 2026, the Thai Neuroscience Society, in collaboration with the Institute of Molecular Biosciences, Mahidol University, will host the 29th Annual Thai Neuroscience Society Conference 2026 (TNS29) under the theme "Neurodevelopment, Aging, and Neurodegeneration: Innovation and Implication" from August 5–7, 2026, at the Amari Bangsaen Hotel, Chonburi Province.

2. Objectives

The 29th Annual Thai Neuroscience Society Conference 2026 (August 5–7, 2026) at the Amari Bangsaen Hotel, Chonburi Province, will serve as a primary platform to present the latest academic advancements in various fields of neuroscience. It will provide opportunities for in-depth discussion, create inspiration through special lectures by leading experts from both Thailand and abroad, and facilitate activities to strengthen relationships among the society's members.

3. Project Responsible Persons

- Professor Dr. Banthit Chetsawang, Institute of Molecular Biosciences, Mahidol University
- Professor Emeritus Lieutenant Colonel Dr. Supin Chompoopong, President of the Thai Neuroscience Society

4. Date and Venue

- Date: August 5–7, 2026
- Time: 9:00 AM – 5:30 PM
- Venue: Amari Bangsaen Hotel, Chonburi Province

5. Participants

The conference expects approximately 150 participants, consisting of 120 Thai nationals and 30 international attendees, including members of the Thai Neuroscience Society and other interested individuals.

6. Expected Outcomes

The aforementioned activities will help stimulate an academic atmosphere, elevate the standards of Thai neuroscience research, and build strong inter-institutional research networks. Importantly, it will cultivate a new generation of neuroscientists, which will serve as a fundamental pillar for driving the country's innovation and research to an international level.

Professor Dr. Banthit Chetsawang
Project Responsible Person