## **Summary of Panel Discussion**

The panel discussion "Wolffia and Duckweed as New Economic Crops: from Laboratory to the GAP Standard Certification for Food Crops" was organized on September 11, 2024, 9.00 a.m. - 12.00 p.m., at the BITEC conference center, Bangkok. The panel discussion was co-hosted by the Genetics Society of Thailand, Be-HoBiD, and Kasertsart University, and sponsored by the Thailand LAB INTERNATIONAL trade exhibition. The discussion panel was mediated by Prof. Dr. Arinthip Thamchaipenet and joined by Assoc. Prof. Dr. Suvimol Charoensiddhi, Asst. Prof. Dr. Metha Meetam, Asst. Prof. Dr. Arak Tira-Umphon, Miss Thittiya Thani (Director of Plant Standard and Certification Division, Department of Agriculture). The panel discussion was open to the public ranged from researchers, academia, farmers, entrepreneurs, to other stakeholders. The key massages from the speakers were as follows:

- Asst. Prof. Dr. Metha Meetam: Duckweed biology & diversity, duckweed applications, market demand, and global duckweed startup companies
- Assoc. Prof. Dr. Suvimol Charoensiddhi: Wolffia nutrition, health benefits, and potential food applications
- Asst. Prof. Dr. Arak Tira-Umphon: Wolffia cultivation technology, and future prospects of Wolffia farming in Thailand
- Miss Thittiya Thani: Governmental policy & supports, and GAP certification
- Prof. Dr. Arinthip Thamchaipenet: Ongoing research areas at Be-HoBiD





Prof. Dr. Arinthip T., Miss Thittiya T., Assoc. Prof. Dr. Suvimol C., Asst. Prof. Dr. Arak T. and Asst. Prof. Dr. Metha M. (left to right)



