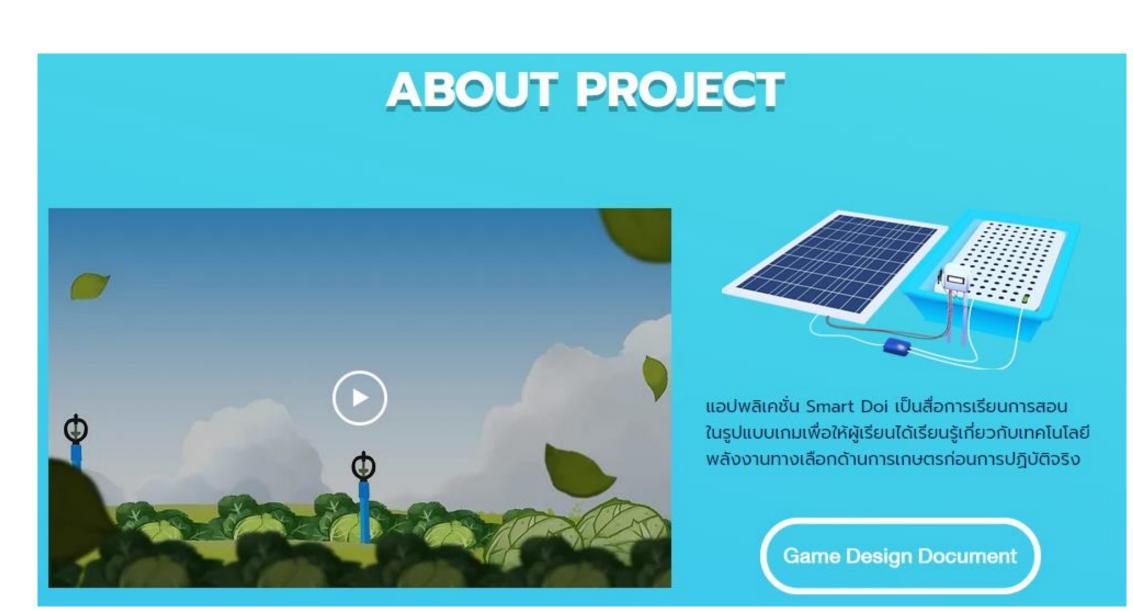
## Asia Hub and CIAERA Annual Meeting 2024

November 12-15, 2024 | Centara Riverside Hotel, Chiang Mai, Thailand

## Institute of Research and Development

## Water – Energy – Food Nexus (WEF)

Developing and promoting research both inside and beyond the institution, the Institute of Research and Development (IRD) of Chiang Mai Rajabhat University aims to raise the standard of living for people in Northern Thailand, with a particular focus on Chiang Mai and Mae Hong Son. In addition, IRD has set up research clinics for teachers, lecturers, and researchers to establish guidelines for future research. Additionally, special teacher training clinics are devoted to improving the teaching and learning process, especially for classroom teachers. The participants in one of these clinics can continue their research and curriculum development work.







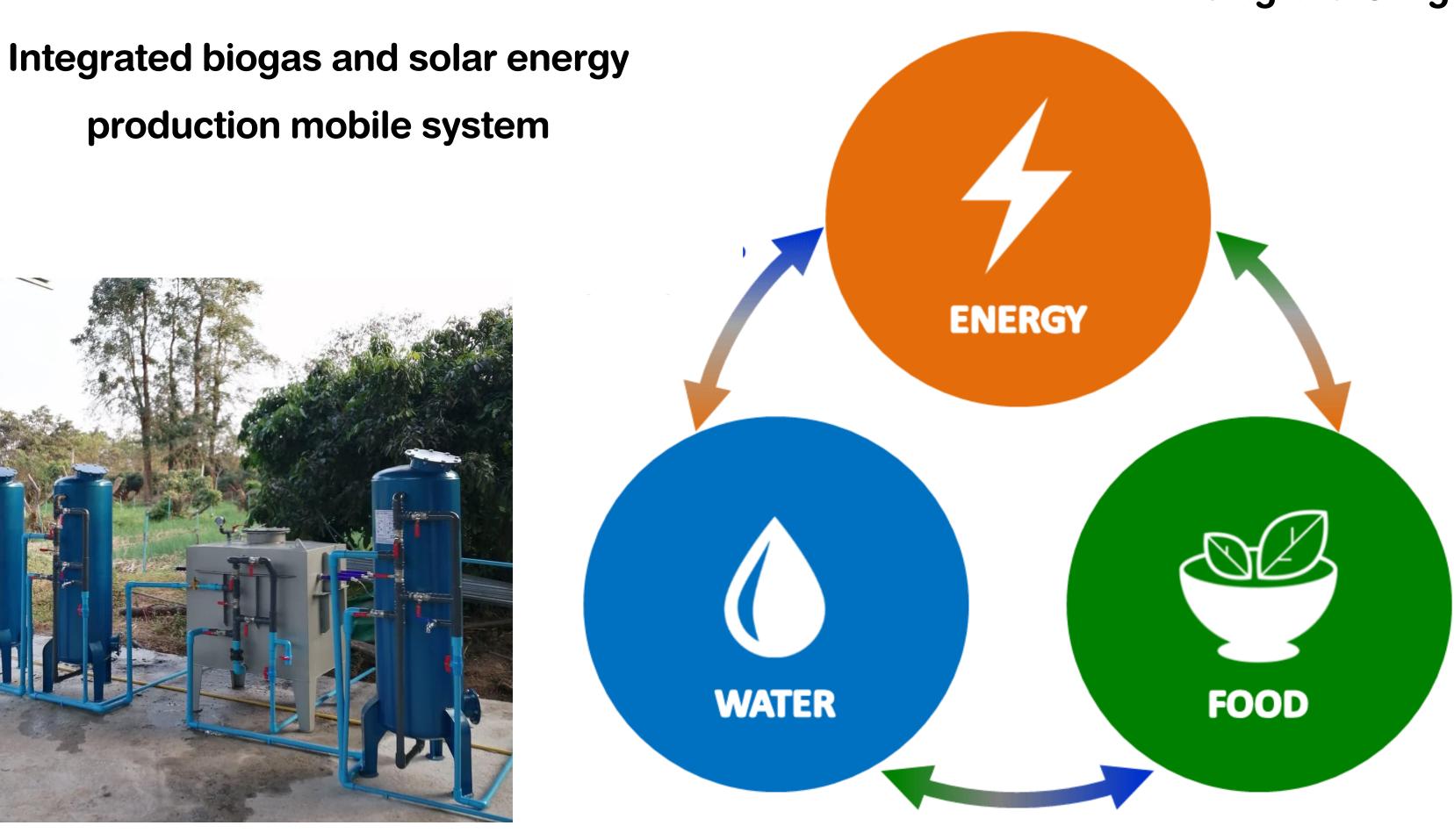


"Smart Doi: Intelligent Mae Chaem Hill" to educate children living in the highland areas of Chiang Mai using appropriate digital technology



production mobile system

**Groundwater Treatment System Using Agricultural Residues** 











Microencapsulation technology for the future food









**Biomass Stove for Hot Water Production** 

**Smart Solar Energy Drying Dome** 

















