

The 3rd International Symposium on Agricultural and Biosystems Engineering 2019

Wednesday, 10 April 2019 WIB, Oleh: Admin



Commitee : Departemen Teknik Pertanian dan Biosistem Universitas Gadjah Mada bekerja sama dengan Departemen Teknologi Pertanian Universitas Hasanuddin

Location : Makasar

Contact : Arifin Dwi Saputro, Ph.D. (email : arifin_saputro@ugm.ac.id)

Website : <http://isabe.agritech.unhas.ac.id/>

Agenda : Tuesday,06 August 2019 - Thursday,08 August 2019

Theme of Symposium : The Role of Agricultural and Biosystems Engineering towards Sustainable Development Goals 2030: Food, Water, Energy and Environment Subtheme: 1. Postharvest and food engineering: agricultural and food process engineering, postharvest engineering, physical and engineering properties, modeling and simulation. 2. Energy and agricultural machinery : bioconversion engineering, renewable energy development, rural electricity and energy sources, life-cycle assessment, energy audit, precision agriculture, sensor and control. 3. Land and water resources engineering: land management, irrigation engineering and management, soil properties engineering, watershed management, water and soil conservation engineering. 4. Agricultural structures and environmental engineering: microclimate engineering, environment control design, construction and analysis of agricultural structures. 5. Biophysics engineering: quality evaluation of food and agricultural products , physical chemistry of agricultural materials, physical properties of the soil-plant-atmosphere system, modelling of the water and energy exchange. 6. Other agricultural and biosystem topics.

Agenda

- Wednesday,22 May 2019 - 7:49 - [Video Streaming Wisuda Diploma dan Sarjana UGM](#)
- Monday,13 May 2019 - 14:24 - [International Symposium on Marine and Fisheries Research \(ISMFR\)](#)
- Wednesday,08 May 2019 - 14:15 - [International Conference on Thermofluid X 2019](#)
- Monday,06 May 2019 - 7:34 - [The 6th Geoinformation Science Symposium](#)