



Research *NEWS*

Department of Research & Innovation, UTM

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UGM Partners with SRI UiTM Malaysia on Agrivoltaic Smart Farming In Pandowoharjo Village

14 May 2026

Solar Research Institute (SRI), UiTM



Universitas Gadjah Mada (UGM) continues to strengthen its commitment to downstreaming research through community empowerment by implementing hybrid agrivoltaic technology to support the realization of a green, self-sufficient village in Pandowoharjo Village, Special Region of Yogyakarta. In collaboration with the Solar Research Institute (SRI) at Universiti Teknologi MARA (UiTM), the partnership focuses on developing community empowerment-based technology supported by sustainable energy.

The program also promotes gender equality through the active involvement of the Women Farmers Group (KWT), the village administration, BUMKAL Amarta, the Indonesian National Armed Forces Village Supervisory Non-Commissioned Officer (Babinsa), the Community Police Officer (Babinkamtibmas), and the Kalurahan Consultative Body. The village administration has even expressed its commitment by providing personnel for the assembly, operation, and post-installation maintenance of the equipment.

<https://shorturl.at/tqBNN>



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Pemangkin Idea