

Research

UMP, MNR and UMW collaboration in food grade grease oil research

25 March 2022

KUALA LUMPUR, 22 March 2022 – Universiti Malaysia Pahang (UMP) will partner with Multitech Sdn. Bhd. (MNR) and UMW Innovation and R&D Centre Sdn. Bhd. in carrying out food grade grease oil research project.

The research is led by the Director of MNR, Ts. Mohd Najib Razali, who is also a lecturer at the Faculty of Chemical and Process Engineering Technology (FTKKP), UMP.

According to Ts. Mohd Najib, this product is a formulation of food grade grease oil using halal ingredients.

"This product will use the base oil produced by UMW, and it is safe to apply in the halal industry such as the food processing industry, pharmaceuticals, medicines and other industries," he said.

The UMP Vice-Chancellor, Professor Dato' Ts. Dr. Yuserrie Zainuddin said the collaboration with the industry is one of the UMP Strategic Plan 2021-2025 initiatives in enhancing innovation ties with the industry in the production of technology and products capable of upgrading industrial technology.

"The university also focuses on applied research and industry projects with the local industry to enrich teaching and learning as well as promote the commercialisation of research products.

"A number of digital transformation-based anchor projects, including Made in UMP projects, led by UMP researchers will support efforts that will be expanded to the area around UMP for the benefit of the nearby community in line with the UMP 2021-2025 Strategic Plan slogan 'Technology for Society'," he said.

The meeting saw Professor Dato' Ts. Dr. Yuserrie received the agreement document submitted by the Group Chief Mobility and Innovation Officer of UMW Holdings Berhad, Dato' Rashid Musa, who is also the President of Aerospace.

Also present were the Chairman of the UMP Board of Directors, Tan Sri Dato' Sri Dr. Abdul Aziz Abdul Rahman and the Deputy Vice-Chancellor (Research and Innovation), Professor Ts. Dr. Kamal Zuhairi Zamli. By: Laili Zulkepeli, Research and Innovation Department Translation by: Dr. Rozaimi Abu Samah, Engineering College/Faculty of Chemical and Process Engineering Technology

View PDF