Training on Google Earth Engine Applications at KFUEIT

Professionals and young engineers were trained on ‘Google Earth Engine Applications in Water Management and Role of Telemetry on Water Accounting’ on 24 November 2021. The training was held at the partner university of the SoLAR-SA project at the Khwaja Fareed University of Engineering and Information Technology (KFUEIT), Rahim Yar Khan. The key resource persons for this event included Dr Arif Anwar, Principal Researcher, IWMI Pakistan and Dr Azeem Ali Shah, Senior Regional Researcher, IWMI Pakistan. A field visit was organized to the Maize trials site during the second half of 24 November and further on 25 November 2021 to analyze the results of the field trials and engage in rich discussions.

Photos from the field:

Participants of the training on ‘Google Earth Engine Applications in Water Management and Role of Telemetry on Water Accounting’, KFUEIT, Rahim Yar Khan
Photo: IWMI Pakistan
Field visit to the research farm of KFUEIT (partner university) before the harvest of the Maize crop. A comparison was made between different irrigation field configurations which were irrigated through SIP, and analysis was made on the water-saving and increase in crop yield.

Photo: IWMI Pakistan

Excellent crop growth at the partner university site under the precision surface irrigation trials coupled with SIP

Photo: IWMI Pakistan