7.4.5 Assistance to low-carbon innovation

- Isra University initiative of developing and expanding the solar system in an attempt to assist low-carbon innovation. The water treatment plant that reduce the water consumption by more than 35%.
- In response to that, the university established a centre for innovation "Isra University Centre of Innovation- IUIC" Message From the Director (iu.edu.jo). The centre started its work in 2022-2023. The Centre Director Dr Mike Haddad is an active member of Renewable Energy Department Staff (iu.edu.jo).

IUIC Objectives, Vision, and Mission



Objectives:

To promote innovation, encourage creativity, support quality research, and help the society to improve the future

Vision:

To create a leading research environment to help our students and researchers to explore their inner capabilities and support them to achieve their dreams

Mission:

To offer a state-of-the-art platform for innovation to help students, researchers and industry to be ready for future technologies

The centre aims at being the HUB for knowledge transfer

Knowledge Transfer and Industry Partnership (KTIP)



- Prepare database for all nearby industrial plants
- Building relationship with industry in Jordan, MENA, and worldwide
- Promote IUIC services
- Encourage mutual cooperation/collaboration with different industrial organizations

Recognition as reviewer for sustainable energy: Dr Mohannad Al Ghriybah an academic member of renewable energy (<u>Staff (iu.edu.jo)</u> is recognised in his contribution as a reviewer in MDPI Energies Journal.

Acknowledgment to the Reviewers of Energies in 2023 by Energies Editorial Office-MDPI Journals



 Dr Mohammed Abualsayedd <u>Staff (iu.edu.jo)</u> with his outstanding publications in renewable energy and nuclear energy is ranked among 2% of best scientists according to Stanford ranking systems. <u>World's Top 2% Scientists</u> (topresearcherslist.com).

