

Bridging the Gap Between Academia and Industry



NEWSLETTER | DEC 2024

EVENTS

EJAAD LEADERSHIP FORUM 2024

EJAAD Leadership Forum 2024, held on November 8th at the JW Marriott Hotel, was a resounding success, gathering over 150-180 visionary leaders, decision-makers, industry experts and academic researchers from Oman and With the theme "Research and Development and Innovation: Reality to Value," the forum celebrated achievements and outlined strategic directions to fully integrate RDI into Oman's industrial and economic landscape, guided by the goals of Vision 2040.



OMAN SUSTAINABILITY WEEK 2024

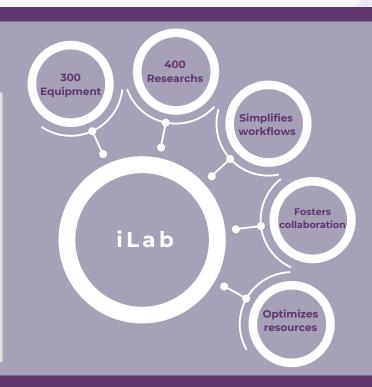
EJAAD is proud to participate in Oman Sustainability Week 2024, organized by the Ministry of Energy and Minerals, alongside PDO. This event, now in its third edition, supports Oman's commitment to the UN Sustainable Development Goals, focusing renewable energy, green hydrogen, water, waste management, and environmental protection. EJAAD collaborative RDI hub stands as a powerful catalyst for bridging the industry academia spheres. This innovative national initiative facilitates knowledge exchange, fosters joint research ventures, and cultivates top talent propelling both sectors towards shared success and groundbreaking and sustainable advancements.





The National Equipment & Facilities Database (iLab)

The National Equipment & Facilities Database (iLab), launched by the Ministry of Higher Education, Research, and Innovation with EJAAD, streamlines access to research resources across Oman's academic, industrial, and governmental institutions. iLab aims to create a unified system that catalogs all research equipment, facilities, and services available in the Sultanate, while establishing a straightforward scheduling process to efficiently share and utilize these resources among beneficiaries. That seeks to enhance researchers' access to available resources and support their application in diverse research projects.



EJAAD Memberships



We are excited to welcome our new members and look forward to growing opportunities together.









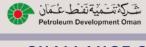




Salient Industrial Challenges during 2024

CHALLANGE 1

PDO (Petroleum Development Oman) has launched an industrial challenge via the EJAAD platform, calling on researchers to address a critical knowledge gap related to galvanic corrosion in oil and gas environments. The main goal is to develop galvanic series in oilfield conditions, i.e. in CO2 and H2S systems, for the main metallic materials used in PDO.



CHALLANGE 2

SAOC (Nama Dhofar Services) has launched an industrial challenge via the EJAAD Platform, calling on researchers to find a solution for smart water loss management for Dhofar's Water network. This project aims to create an intuitive, automated tool designed to accurately assess and analyze water losses within the network. By replacing the existing manual calculations, this tool will provide realtime, data-driven insights into water loss management.



Statistics





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Read more at:

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