

<i>ID</i>	<i>Name</i>	<i>Affiliation or Company</i>	<i>Title</i>
73053	Musaed Al Ghrami	Saudi Aramco	Ultrasonically Enhanced Oxidative Desulfurization of Heavy Fuels Oil - A Novel transition Technology with Low Carbon Footprint
73236	Ahmad Wedhaya	Saudi Aramco	Black Powder as Catalyst for Hydrogen Production and Carbon Dioxide Utilization in Dry Reforming Process
73004	Noor Alsakhin	Saudi Aramco	Reinforced Thermoset Resin with Improved Flame and Mechanical Performance
73418	Mona Al-Dossary	Saudi Aramco	XRD Study of the Modified Zeolite-Y Catalysts for Crude Oil Direct Hydrocracking
73172	Ahmed Al-Jarro	Saudi Aramco	Review of Structure Health Monitoring for Nonmetallic Applications
73413	Klemens Katterbauer	Saudi Aramco	Enhancing carbon storage flow and fracture monitoring via smart micro-sensor optimization
73439	Kawthar Alelg	Saudi Aramco	Prediction of Natural Gas Origin Using AI: Implication for Enhancing Well Integrity Assessment
73840	Omar Alamer	Saudi Aramco	Optimizing Crude Oil Export Operations with AI
74385	Rahmah Alammari	King Abdulaziz University	Enhancement photocatalytic degradation of methylene blue on graphene oxide intercalated ZnAl-NO₃ layered double hydroxides
73919	Abdulaziz Al Sowailem	Saudi Aramco	Low-Temperature Cement Expansion: A Laboratory investigation to minimize cement shrinkage using expansion additives.

<i>ID</i>	<i>Name</i>	<i>Affiliation or Company</i>	<i>Title</i>
74323	Mohammd Al-Rashead	Saudi Aramco	Evaluation of Local Synthetic Copolymer Technology to Reduce HTHP Fluid Loss in Oil-Based Drilling Fluids.
76527	Najam us Sahar Riyaz	Qatar University	Machine learning approach to develop corrosion inhibitor
73315	Mukadam Shabaz	Petro Rabigh	DCS Process Graphics Conversion and Access from Business Machines
73441	Wengang Li	Saudi Aramco	Core-shell Ultra-hyperbranched Polyglycidol@PEI as Hydraulic Fracturing Fluid Crosslinkers
72767	Ayman Almohsin	Saudi Aramco	Polymer gel based nanocomposites using 2D fillers for water shut off applications
73062	Adnan Alsayedali	Saudi Aramco	A Comprehensive Risk Assessment of High Produced Fluid Salinity and Ammonia on Surface and Subsurface Systems
73626	Walid Alzahrani	Saudi Aramco	Evaluation of Local Micro-Emulsion Technology Chemicals to Remove Invert Emulsion Fluid Filter Cake Across Sandstone Reservoirs
73908	Mohanad Fahmi	Saudi Aramco	Overview of technology development of acid flooding in carbonates
73161	Dr. Osamah Siddiqui and Dr. Sung Ho Kim	Saudi Aramco	Modelling and thermodynamic analysis of Ammonia Cracking unit for low-carbon hydrogen production
73949	Sibo Lin	Aramco Americas	Advanced Synthetic Base Oil Production Technologies

<i>ID</i>	<i>Name</i>	<i>Affiliation or Company</i>	<i>Title</i>
72413	Tawfik Ghamdi	Saudi aramco	A New Inhibitor for Squeeze Treatment to Control Calcium Carbonate Deposition
72687	Shamael Alraddadi	Saudi aramco	Effect of solvent degradation on foaming in gas sweetening systems: Initial assessment using LC-MS
73643	Fatimah Almarzooq	Saudi Aramco	Circular Economy at Laboratory Operation.
72316	Husam Khanfar	Saudi Aramco	Utilizing Advanced Materials Methods to Assess the fouling of Reverse Osmosis Membrane in Gas Plant
72911	Abdulaziz Alotaibi	Saudi Aramco	Revolutionizing Spare Part Inventory Management at Saudi Aramco Plant By Using Drone
73064	Mahdi Alalawi	Saudi Aramco	Applications of Artificial Intelligence in Laboratories
73831	Mustafa Al-Saeed	Saudi Aramco	Evaluating Sampling Techniques for Accurate Reid Vapor Pressure Measurement in Crude Oil
73734	Saad Ruwaished	Saudi Aramco	Variance of Different Water Sources
73677	Awad AlMalki	Saudi Aramco	XRF, XRD Analysis of Micro Motion Strainers solids
72560	Rami Rajab	Saudi Aramco	Microcontroller-Based Chloride Detection System to Assess Water Quality

<i>ID</i>	<i>Name</i>	<i>Affiliation or Company</i>	<i>Title</i>
73753	Ali Aljassim	Saudi Aramco	SO2 SOLUTION DOSING OPTIMIZATION STUDY AT QSWP
73807	Hassan Al Jaarah	Saudi Aramco	Enhanced the Seawater Filtration Process at QSWP
73979	Talal AlSHammari	SABIC	Exothylate Plant Capacity Enhancement and Process Optimization
72429	Reem Albashrawi	Saudi Aramco	Unveiling the octane blending potential, stability and phase separation characteristics of methanol-gasoline mixtures
73006	Fadl Abdellatif	Aramco	Saudi Aramco Inspection Robot (SAIR)
72700	Marwan Alabdullah	Aramco	Pioneering Demonstration of Aramco's First Solar Thermal Technology System in Sea Water Injection Operation Facility
72790	Lujain Bashihab	ARAMCO	Unlocking Polymer Potential: Innovative Organocatalytic Ring-Opening Polymerization and Copolymer Formation from Methyl Glycolide
72794	Konstantinos Kotsovos	Saudi Aramco	Soiling loss assessment on photovoltaic modules in a desert environment near the Western coast of Saudi Arabia
72801	Anas Bintin	aramco	Investigating the three-phase effect on the efficiency of electrolyzers
73015	Fatimah Alomar	Saudi Aramco	Unveiling Aviation Networks and Emission Patterns: Insights from OpenFlights Data and NetworkX

<i>ID</i>	<i>Name</i>	<i>Affiliation or Company</i>	<i>Title</i>
73132	Faisal Al Shehri	Saudi Aramco	Chemical Free & Environmentally Friendly Technique to Eliminate the Interference of Dissolved Oil from Produced water Chemical Analysis
73138	Abdulaziz Domiati	Saudi Aramco	Evaluation of silica-based stationary phases for application in aromatic-selective size exclusion chromatography: a sustainable solution for petroleum characterization
73182	Sungho KIM	Aramco	Development of ammonia cracking technology to produce hydrogen
73202	Mohamed Halabi	Aramco, SA	Industrial Reactor Design Configurations for Membrane Enhanced Ammonia Decomposition
73237	Ahmed Almutlaq	Saudi Aramco	In-house Foaming Tendency Tool: NGL Plant
73638	Naif Alanazi	Saudi Aramco	Stripping efficiency of nitrogen and verify the existence of "Weeping" phenomena at Qurayyah Sea Water Plant

