

INVITED PARTICIPANTS

Farrukh Ahmad
Assistant Professor
Water & Environmental Engineering
Masdar Institute
United Arab Emirates
Research interest: Water & Environmental Engineering

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National Center for Agricultural Research and Extension (NCARE)
Jordan
Research interest: Agricultural Socioeconomics

Bassam Alameddine
Assistant Professor of Chemistry
Department of Mathematics and Natural Sciences
Gulf University for Science & Technology (GUST)
Kuwait
Research interest: Organic Materials for optoelectronics and Energy Storage

Fahad Alasfar
Assistant Professor
Faculty of Medicine, Department of Surgery
Kuwait University
Kuwait
Research interest: Bariatric and Metabolic Surgery

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Associate Research Scientist
Coastal Engineering Program
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Department of Biological Sciences, Faculty of Science
Kuwait University
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Assistant Professor
Dept. of Nutrition and Food technology
Faculty of Agriculture- University of Jordan
Jordan
Research Interest: Bioactive compounds from plants

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Jordan University of Science and Technology
Jordan
Research interest: Natural Resources Ecology and Monitoring

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Assistant professor
Head of Molecular Research Lab
Faculty of Medical Sciences - Dentistry
University of Science and Technology
Yemen
Research interest: Oral Microbiology

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Royal Scientific Society (RSS)
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Soil-Water Management/Climate Change Adaptation
Dry Lands Section, Forestry Research Center
Agricultural Research Corporation (ARC)
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Kuwait Institute for Scientific Research
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Associate Professor of Mathematics &
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Oman
Research interest: Computational Mathematics

Salah Shakir Hashim Al-Iuaibi
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Chemistry Department
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Basrah University
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Research interest: Polymer chemistry

Habibah ALmenaie
Research Scientist
Aridland Agriculture Department
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Yaseen Al-Mulla
Assistant Professor
Sultan Qaboos University
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Research interest: Soil and Water Engineering

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Petroleum Production Department
Petroleum Research and Studies Center
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Research interest: Intelligent Oilfield
Development

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Assistant Professor
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Assistant Professor in Plant Biochemistry and
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Department of Biotechnology and Genetic
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Faculty of science and arts

Jordan University of Science and Technology
Jordan
Research interest: Plant Biochemistry and
Molecular Biology

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Biodiversity Department
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Research interest: Domestication & Exotic
introduction of Plants for Marginal Areas

Ahmad Al-Salman
Associate Professor of Mathematics
Department of Mathematics and Statistics
Sultan Qaboos University
Sultanate of Oman

Ziyad Al-Sharawi
Assistant Professor of Mathematics
Sultan Qaboos University
Sultanate of Oman
Research interest: Discrete Dynamical Systems

Aram Amassian
Assistant Professor
Materials Science and Engineering
Physical Sciences and Engineering Division
King Abdullah University of Science and
Technology (KAUST)
Saudi Arabia
Research interest: Organic Electronics and
Photovoltaics

Aouatif Amine
ENSA
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Research interest: Pattern Recognition

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Marine Sedimentologist
Laboratory of Marine Environment
INSTM (National Institute of Sciences and
Marines Technologies),
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Research interest: Marine sedimentology

Hany Anany
Microbiology Department
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Research interest: Phage biology and application

Husam Arman
Head of IE Department
Coordinator of Master Engineering
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Assistant Professor
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Research interest: Environmental Engineering

Scott Baker
Staff Scientist
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USA
Research interest: Renewable Energy

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Mirvat Ballout
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Biology Department
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Research Interest: Biology

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Engineering,
Department of Chemistry, and School of

Biomedical Engineering
Colorado State University
USA
Research interest: Optical Microscopy and Laser Development

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Irrigation and Hydraulic Department
Faculty of Engineering
Cairo University
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Research interest: Subsurface hydrology

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Research interest: Tumor biology

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Research interest: Water Treatment, Desalination, and Water Reclamation

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Research interest: Water Resources

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USA

Research interest: Disorders of Carbohydrate
Metabolism

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Technical Director – Outreach

ARCADIS U.S., Inc.

USA

Research interest: Water Quality/Water
Resources

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Head of Environmental Team

Unité de Développement de la Technologie du
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Research interest: Environment and water
treatment

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Assistant Professor

University of California

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Research interest: Nanoscience

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Research interest: Renewable energy

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Research interest: Antibiotics

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Research interest: Water Resources Engineering

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Research interest: Photobiology

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Manet Community Health Center

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Research interest: Family Medicine

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Research interest: Isotopic tracers in aqueous
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Research interest: Nanomaterials

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Research interest: Polymer Chemistry

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Water Quality and Reuse
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Research interest: Water Sciences

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Research interest: Marine Microbiology

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Research interest: Complications of Diabetes
Mellitus type 2

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Research interest: Water resources

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Research interest: Neurogenetics

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Research interest: Neglected vector-borne
infectious diseases

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National Renewable Energy Laboratory
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Research interest: hybrid organic/inorganic
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