



DAY 1

SATURDAY, FEBRUARY 4, 2023

09:00 - 15:00 IAEE COUNCIL MEETING *(BY INVITATION ONLY)*

[HILTON RIYADH HOTEL & RESIDENCES](#), 6623 Eastern Ring Rd, Ghirnatah, Riyadh

09:00 - 15:30 YOUNG PROFESSIONALS AND SCHOLARS DAY *(BY INVITATION ONLY)*

[HILTON RIYADH HOTEL & RESIDENCES](#), 6623 Eastern Ring Rd, Ghirnatah, Riyadh

Session 1: The Scholar-professional Connection In Energy Policy

Lunch

Session 2: Writing in Scientific Journals



DAY 1

SATURDAY, FEBRUARY 4, 2023

Conference Venue: APEX Convention Center, KAPSARC

19:30 – 22:00 INAUGURATION *(BY INVITATION ONLY)*

Keynote: [HRH Prince Abdulaziz Bin Salman Al Saud](#), Minister Of Energy Of Saudi Arabia

Conversation With HRH The Minister and [Daniel Yergin](#)

IAEE Distinction Awards, Gala Dinner



DAY 2

SUNDAY, FEBRUARY 5, 2023

08:00 – 09:00 REGISTRATION AND NETWORKING BREAKFAST

08:00 – 09:00 IAEE AFFILIATE LEADERS MEETING (BY INVITATION ONLY)

09:00 – 09:15 OPENING PLENARY SESSION

Opening Remarks: [Fahad Alajlan](#), President, KAPSARC

[HE Majid Al-Moneef](#), Chairman of the Board, Saudi Association for Energy Economics (SAEE)

[Jean-Michel Glachant](#), President, International Association of Energy Economics (IAEE)

09:15 – 10:45 PLENARY SESSION: ENERGY VOLATILITY, SECURITY, AND ACCESS

How can we create energy for all in a time of volatility and energy security concerns? Modern energy access in rural and developing regions is key to solving the world's problems including economic growth, quality of life, inequality, social stability, and environmental needs. This session aims to explore challenges, gaps, and ways to enable just and inclusive energy transition and regional energy integration.

Keynote: [Daniel Yergin](#), Vice Chairman, S&P Global

Panelists: [Ibrahim A. Al-Muhanna](#), Vice Chairman, Saudi Association of Energy Economics (SAEE)

[Jeffrey Currie](#), Global Head of Commodities Research, Global Investment Research, Goldman Sachs

[Bassam Fattouh](#), Director, Oxford Institute for Energy Studies

[Coby Van Der Linde](#), Director, Clingendael International Energy Programme (CIEP)

[Kenneth B. Medlock III](#), Senior Director, Center for Energy Studies, Rice University

Moderator: [Kaushik Deb](#), Senior Research Scholar, Center on Global Energy Policy, Columbia University SIPA



10:45 – 11:15 COFFEE BREAK & POSTER SESSION
11:15 – 12:45 CONCURRENT SESSIONS
12:45 – 14:15 LUNCH
14:15 – 15:45 DUAL PLENARY SESSIONS

TRACK 1: ENERGY INVESTMENT AND FINANCING

Energy investment and financing are critical pillars that can either enable the energy transition or undermine it. More than just increasing the total financing available, the form of financing and how to invest it to achieve our goals are challenges that deserve investigation. This session will deliberate on the role of investments in energy production, and how financing of new technologies can ensure continued prosperity while meeting climate ambitions.

Keynote: [Adam Sieminski](#), Senior Advisor to the Board, KAPSARC

Panelists: [Ashraf A. Al Ghazzawi](#), Executive Vice President for Strategy and Corporate Development, Saudi Aramco

[Yasser Gado](#), Treasurer, Arab Petroleum Investment Corporation (APICORP)

[Robert McNally](#), Founder and President, Rapidan Energy Group

[James Smith](#), Professor Emeritus, Department of Finance, Southern Methodist University

Moderator: [Axel Pierru](#), Program Director, Macro- and Microeconomics, KAPSARC

TRACK 2: ENERGY AND TRADE

The world's energy trade flows are rapidly shifting. The impacts of the conflict in Ukraine are only the beginning, with changing forms of energy (hydrogen, renewables, etc.) And new players growing in prominence as the energy mix adjusts. In this session we will speak with experts on ~~Keynote~~ **Keynote** will be impact and be impacted by the evolving energy landscape.

[Mehmet Ogutcu](#), Chairman, Global Resource Partners, London and Bosphorus Energy Club, Chairman of the Advisory Board, MEI

Panelists: [Javier Blas](#), Opinion Columnist, Bloomberg

[Khaled Kisswani](#), Associate Professor of Economics, Gulf University of Science and Technology

[Robin Mills](#), Chief Executive Officer, Qamar Energy

[Dominique Van Der Mensbrugghe](#), Research Professor, Director of the Center for Global Trade Analysis (GTAP), Purdue University

Moderator: [Amrita Sen](#), Co-Founder and Director of Research, Energy Aspects

15:45 – 16:15 COFFEE BREAK & POSTER SESSION

16:15 – 17:45 CONCURRENT SESSIONS

Free Night – Delegates on their own to enjoy Riyadh



DAY 3

MONDAY, FEBRUARY 6, 2023

08:00 - 09:00 LATE REGISTRATION AND NETWORKING BREAKFAST

08:00 - 09:00 ISTANBUL CONFERENCE PLANNING MEETING (BY INVITATION ONLY)

09:00 - 10:30 PLENARY SESSION: PATHWAYS TO ENERGY TRANSITIONS

Energy security, energy access, and other sustainable development goals have been complicated significantly with COVID-19 and the conflict in Ukraine leading to supply disruption, price volatility, and food insecurity. This session will explore whether climate ambitions and energy security can be harmonized. What realistic pathways could best meet global and regional goals and the aspirations of a just energy transition?

Keynote: [Khalid Abuleif](#), Senior Sustainability Advisor to the Ministry of Energy, Saudi Arabia

Panelists: [HH Noura Turki Al-Saud](#), Founding Partner, AEON Strategy

[Carlos Duarte](#), Distinguished Professor and Tarek Ahmed Juffali Research Chair in Red Sea Ecology, KAUST

[Ken Koyama](#), Senior Managing Director, Chief Economist, The Institute of Energy Economics, Japan (IEEJ)

[Adnan Shihab-Eldin](#), Senior Visiting Research Fellow, Oxford Institute for Energy Studies

Moderator: [Mohamad Hejazi](#), Program Director, Climate and Sustainability, KAPSARC

10:30 - 11:00 COFFEE BREAK & POSTER SESSION

11:00 - 12:30 CONCURRENT SESSIONS

12:30 - 14:00 LUNCH





14:00 – 15:30

DUAL PLENARY SESSIONS

TRACK 1: ENERGY, DEVELOPMENT, AND CLIMATE CHANGE

Economic problems often lead to environmental ones. Empowering development creates space to accommodate environmental concerns, and the MENA region is of particular concern. A changing energy system indicates that the existing structures (social, economic, regulatory, etc.) will need to keep up or else the region will lag. This session explores the link between economic development and environmental conservation and highlights factors that can simultaneously ensure the pursuit of both.

Keynote: [Rola Dashti](#), Executive Secretary, UN Economic & Social Commission for Western Asia (UNESCWA)

Panelists: [Noura Alissa](#), Senior International Policy Analyst, Ministry Of Energy, Saudi Arabia

[Sausan Al-Riyami](#), Director of the Oman Hydrogen Centre (OHC), German University of Technology in Oman (GUTECH)

[Sarah Najm](#), Assistant Professor, Department of Economics, King Saud University

[Manjeet Kripalani](#), Executive Director, Gateway House

Moderator: [Steven Griffiths](#), Senior Vice President for Research and Development, Khalifa University of Science and Technology

TRACK 2: ENERGY, WATER, FOOD, AND MINERALS INTERCONNECTIONS

The future is built on materials that are often in limited quantities, with limited production capacity, and in politically difficult locations. Understanding these pitfalls, and the tools available to handle or mitigate them along with the complex and global supply chains involved are just as critical as the minerals themselves. This session examines the problem from all angles, from technology to geopolitics, to gain more insight into this underappreciated aspect of the energy transition.

Keynote: [Ibrahim Hamidaddin](#), Advisor of Industries Analysis for Mining Development, Ministry of Industry and Mineral Resources

Panelists: [Michelle Foss](#), Fellow, Energy, Minerals, and Materials, Baker Institute, Rice University

[Jan Lange](#), Director, Mineral And Energy Economics Program, Payne Institute For Public Policy, Colorado School of Mines

[Radia Sedaoui](#), Chief Energy And Climate Change Sustainability, UN Economic & Social Commission for Western Asia (UNESCWA)

[Karthik Ganesan](#), Fellow and Director, Research Coordination, Council on Energy, Environment and Water (CEEW)

Moderator: [Eunnyeong Heo](#), Professor Of Energy And Technology Economics, Seoul National University

15:30 – 16:00

COFFEE BREAK & POSTER SESSION

16:00 – 17:30

CONCURRENT SESSIONS

17:30 – 18:00

IAEE GENERAL MEMBERSHIP MEETING

19:30 – 21:30

DINNER AND CULTURAL EVENT



DAY 4

TUESDAY, FEBRUARY 7, 2023

08:00 – 09:00 NETWORKING BREAKFAST

08:00 – 09:00 MILAN CONFERENCE PLANNING MEETING (BY INVITATION ONLY)

09:00 – 10:30 PLENARY SESSION: ENERGY, MOBILITY, AND TECHNOLOGY

Growth in population, economy, and living standards, means a growth in transportation demand. How can we meet these needs in a sustainable and responsible manner? This session will focus on the technology and regulatory options needed to deliver these services while meeting the multi-dimensional challenges of resource use, emissions, cost, and impact on the urban environment.

Keynote: [Amer Amer](#), Transport Chief Technologist, Saudi Aramco

Panelists: [Radoslaw Czapski](#), Senior Infrastructure And Transport Specialist, World Bank

[Gerardo Rabinovich](#), Past President, Latin American Association of Energy Economics

[Andreas W. Schäfer](#), Chair, Energy And Transport, University College London Energy Institute

[Geetam Tiwari](#), Professor, Civil Engineering, Transportation Research, And Injury Prevention Programme, IIT Delhi

Moderator: [Anvita Arora](#), Program Director, Transportation And Urban Infrastructure, KAPSARC

10:30 – 11:00 COFFEE BREAK & POSTER SESSION

11:00 – 12:30 CONCURRENT SESSIONS

12:30 – 14:00 LUNCH





14:00 – 15:30

DUAL PLENARY SESSIONS

TRACK 1: ENERGY EFFICIENCY AND INDUSTRIAL COMPETITIVENESS

Energy efficiency is the low-hanging fruit of the energy transition, but there is still much work to be done, especially in the developing world. Barriers (incumbent industry, energy costs, etc.) and enablers (finance, policy, technology) are factors to consider when pushing the current annual rate of improvement from 1.9% to the SDG 7.3 target of 2.6%. This session aims to bring experts from different disciplines and sectors to explore challenges, gaps, and ways to move forward with this issue.

Keynote: [Fahad Al Sherehy](#), Vice President, Energy Efficiency and Carbon Management, SABIC

Panelists: [HH Sultan Bin Khalid Al-Saud](#), Chief Executive Officer, The Saudi Industrial Development Fund (SIDF)

[Nasser Al Ghamdi](#), Director General, Saudi Energy Efficiency Center (SEEC)

[Ricardo Raineri](#), Special Economic Advisor, AUI, Professor, Pontificia Universidad Católica De Chile

[Tatsuya Terazawa](#), Chairman And CEO, The Institute of Energy Economics, Japan (IEEJ)

Moderator: [Clay Seigle](#), Director, Global Oil Service, Rapidan Energy Group

TRACK 2: CHALLENGES AND OPPORTUNITIES FOR THE POWER SECTOR

The end-goal of the energy transition is a largely electrified world. The challenges of achieving this are complex and include costs, reliability, infrastructure, emissions, and incorporating new technologies. In this session we will examine the future demand for electricity, along with the enablers needed to ensure sufficient supply is available by experts well-versed in the challenges ahead.

Keynote: [Sama Bilbao Y Leon](#) Director General, World Nuclear Association

Panelists: [Ayad Alamri](#), Executive Director, Gas to Power Business Development, ACWA Power

[Yousef Al Ghamdi](#), Executive Director, Corporate and Strategic Planning, Saudi Electricity Company

[Shihab Elborai](#), Partner, Strategy&

[Peter Hartley](#), George A. Peterkin Professor of Economics, Baker Institute Rice, Faculty Scholar, Rice University

Moderator: [Amro Elshurafa](#), Acting Program Director, Utilities and Renewables, KAPSARC

15:30 – 16:00

COFFEE BREAK & POSTER SESSION

16:00 – 17:30

CONCURRENT SESSIONS

Free Night – Delegates on their own to enjoy Riyadh



DAY 5

WEDNESDAY, FEBRUARY 8, 2023

08:00 – 09:00 NETWORKING BREAKFAST

08:00 – 09:00 ASIA-OCEANIA AFFILIATE LEADERS MEETING (BY INVITATION ONLY)

09:00 – 10:30 PLENARY SESSION: ECONOMY AND ENERGY DIVERSIFICATION IN MENA

Breaking the resource curse is not an easy task, but diversifying energy sources and the economies built upon them is necessary to create resilience for the future. This session aims to explore this problem and propose remedies such that emerging economies, including MENA, can achieve higher levels of diversification, sustainable economic growth, and the energy stability they crave.

Keynote: [Roberta V. Gatti](#), Chief Economist, Middle East And North Africa, The World Bank

Panelists: [Abdulla Al-Abbasi](#), Director of Energy and Environmental Studies Program, DERASAT

[Nouf Alsharif](#), Managing Director, Economic Research, Jadwa Investment

[John Defterios](#), Professor of Business NYU Abu Dhabi & Energy Fellow, World Economic Forum

[Fuad Hasanov](#), Senior Economist, International Monetary Fund

Moderator: [Raja Almarzoqi](#), Chief Economic Advisor, Ministry of Economy and Planning, Saudi Arabia

10:30 – 11:00 COFFEE BREAK

11:00 – 12:30 CONCURRENT SESSIONS



12:30 – 14:00

LUNCH

14:00 – 15:30

CLOSING PLENARY SESSION

This closing session will offer reflections, key takeaways, and lessons learned from the conference.

Panelists: [HE Maiid Al-Moneef](#), Chairman Of The Board, Saudi Association for Energy Economics (SAEE)

[Christophe Bonnery](#), President, French Association for Energy Economics (FAEE)

[Jean-Michel Glachant](#), President, International Association of Energy Economics (IAEE)

[Gürkan Kumbaroğlu](#), Vice Rector, Professor of Industrial Engineering, Boğaziçi University

Moderator: [Fahad M. Alturki](#), Chair, Program Committee, 44th IAEE International Conference; VP Of Knowledge and Analysis, KAPSARC

Closing Remarks: [Fahad Alajlan](#), President, KAPSARC



DAY 6

THURSDAY, FEBRUARY 9, 2023

Technical Tour – Shaybah Oil Field, The Empty Quarter

For Confirmed Registrants Only.

Participants In The Tour Will Be Transported Via A Round-trip Chartered Flight From Riyadh.

AGENDA:

- 11:00 Buses Will Leave From A Pre-specified Location In Riyadh To The Airport
- 11:30 Take-off From Riyadh, Arriving At Shaybah At Approximately 13:00.
Check-in At The Facilities Entrance, Clear Security, And Meet The Aramco Facility Tour Guides
- 13:00 – 15:00 Tour The Facility And Visit Shaybah Wildlife Sanctuary
- 15:00 – 17:00 Observe The Sunset On The Golden Dunes
- 17:30 – 18:45 Dinner
- 19:00 Take-off From Shaybah, Returning To Riyadh
- 20.30 Arrive At Riyadh Airport

Please note that all timings are estimated and may vary based on weather, logistical adjustments, and other conditions.

