Second Quarter 2023

IAEE ENERGY FORUM

CONTENTS

- 4 Executive Director Message
- 5 Western Green Policies Could Hamper LNG Developments Out of Africa
- 9 Natural Gas Balance in Europe: Germany as a Case Study
- 13 LNG Import Capacity Expansion in Germany – Short-term Relief Likely to Turn into Mediumterm Stranded Assets
- 19 The United Kingdom's 60-year engagement with LNG
- 22 On the LNG Market: Actors, Development, Potential and Challenges
- 24 Stuck in the 1950's: Updating Regulatory Mandates for the 21st Century
- 28 Germany's Self-restriction in Shale Gas Exploitation: A Missed Opportunity?
- 30 LNG Shipping via the Northeast Passage
- 33 Natural Gas Price Caps in Australia are Poor Policy and may be Permanent
- 35 The Impact of Russia's Invasion of Ukraine on Global LNG Balances in 2030: A Scenario from the bp Energy Outlook 2023
- 38 44th IAEE International Conference, Riyadh, Saudi Arabia04-09 February 2023"Pathways To a Clean, Stable and Sustainable Energy Future"
- 41 Shaybah Technical Tour February 9, 2023
- Editor: IAEE Headquarters



PRESIDENT'S MESSAGE

Acting President IAEE in 2023: an honour and a heavy responsibility

Dear colleagues and dear friends, I am the 2023 IAEE acting President. Of course an honour and, realistically, a heavy responsibility. Both vis-à-vis the energy world and for the community of our members.

 Analysts at International Energy Agency say that they have never seen a triple energy crisis: oil + coal + gas. To be frank, the gas crisis is not typically worldwide. Regions of the world live in very different "Gas Areas": with different price levels, supply balance, or shortage threat

While facing these acute energy difficulties, countries and economies still face two former pressures. (a) 800 million humans still have no access to modern energy; (b) the whole 8bn humanity is confronted with an acceleration of global warming. And the COP27 in November 2022 did not find how to reasonably stop that. Meanwhile the geopolitics of energy changed again; and Saudi Arabia, as Qatar, increased their role of non-aligned energy powers between the western world and Asia. Latin America started to organize as a key supplier of "critical materials" for the so-called "Green Supply Chain".

- 2. Our dear IAEE will have to do a gigantic jump ahead with the end of David William's career as our Executive Director. In a "rotating leaders" worldwide democracy, as our scientific association is, the global relevance, coherence and commitment cannot be guaranteed without a clever, hard-working, altruist and deeply benevolent executive director. We got the best from Dave for years. Living without him will be more than challenging: it will be threatening. All our community, all our members have to be aware, attentive, patient and proactive to make this transition work. We have selected "Talley Management Company", a leader in the world industry of association management, to succeed to Dave. Talley will team with all our central Committees, national chapters, me as acting President and Peter Hartley as executive V.P, to rebuild IAEE on this new basis. Let's do our best for a successful transition.
- 3. A last word. I am French and European. I don't want westerners like me, my age, my gender, to monopolize IAEE's life, thinking and action. Our IAEE has a special effort to make to give Asia, Eurasia, Middle-East, Africa and Latin America the leading role that they deserve in energy economics. It is what our world conferences are already greatly expressing: 2022 in Japan; 2023 in Saudi Arabia; 2024 in Turkey. We, men of my generation, also have a special effort to make to give women, younger generations and millennials fair opportunities to express their views, to create and undertake in energy eco-



President's Message (continued)

nomics according to their will and to their skills. After Yukari Yamashita being our President in 2021, IAEE is very proud having elected Anne Neumann as President 2024.

Jean-Michel Glachant IAEE 2023 Acting President Professor at Florence School of Regulation IAEE Career Award 2018 Editor in chief EEEP 2012-16.



Careers, Energy Education and Scholarships Online

Databases

AEE is pleased to highlight our online careers database, with special focus on graduate positions. Please visit <u>http://www.iaee.org/en/students/student_careers.asp</u> for a listing of employment opportunities.

Employers are invited to use this database, at no cost, to advertise their graduate, senior graduate or seasoned professional positions to the IAEE membership and visitors to the IAEE website seeking employment assistance.

The IAEE is also pleased to highlight the Energy Economics Education database available at http://www.iaee.org/en/students/eee.aspx Members from academia are kindly invited to list, at no cost, graduate, postgraduate and research programs as well as their university and research centers in this online database. For students and interested individuals looking to enhance their knowledge within the field of energy and economics, this is a valuable database to reference.

Further, IAEE has also launched a Scholarship Database, open at no cost to different grants and scholarship providers in Energy Economics and related fields. This is available at <u>http://www.iaee.org/en/students/ListScholarships.aspx</u>.

We look forward to your participation in these new initiatives.