### Welcome Addresses



Moderator Vice-President Global Forum, Director, IKED, Sweden

#### Muna Luqman

Founder & Co Founder, Food4Humanity & Women in Solidarity Network, Yemen

#### H.E. Thomas Oertle

Ambassdor of Switzerland



#### Sylviane Toporkoff

Chair Founder & President, Global Forum/Shaping the Future, France AbdulRahman Al Yahyaei

CEO, OPAL, Oman

H.E. Stella Kloth

Ambassador of The Kingdom of the Netherlands





## Opening Session: Future Visions

October 17 09:00-10:30



AbdulRahman Al Yahyaei Chair CEO, OPAL, Oman



Lerberghe

Moderator
Founder & Director,
InnoGage, Estonia

Daniel Van



H.E. Dr. Ali Al Shidani
Undersecretary for
Communications and
Information Technology
(MTCIT), Oman



Craig Wright
Chief Scientist, nChain, UK



Co-president of the National Digital Council; Digital Champion, France

Gilles Babinet



Jean-Yves Le gall
Former President CNES,
French Space Agency
President, France





### Wireless and Wireline: Evolving Infrastructures & Applications



John Giusti Chair: Chief Regulatory Officer, GSMA Association, UK



Moderator: President Items International, France



Nayef Alawadhi Vic regional manager and Evangelist, W3C GCC office, Kuwait



Ali Al Hashmi General Manager, Networks at Omantel, Oman



Geography Researcher, University of Rome "Tor Vergata", Italy

Zavettieri



Yaseen Al-Mulla

Director, Remote Sensing & Geographic Information System Research Center, SQU, Oman





### Keynote Session: Digital and Human Worlds



#### Alfredo Ronchi

Secretary General, EC MEDICI Framework, Italy

#### Michael Stankosky

Professor
George Washington University, USA



#### Alexandre Hedjazi

Chair
Senior Global Governance & Urban
Sustainability Transition Expert,
University of Geneva, Switzerland

#### Armen Orujyan

Founding CEO, Foundation for Armenian Science and Technology (FAST), Armenia

#### Walid El Abed

Founder & CEO, Global Data Excellence, Switzerland



# Managing Disruptive Digital Technologies

October 17 14:30 - 16:00

Fatma Al Mukhaini
Chair
Robotic Process Automation
Developer, PDO, Oman



Michael Stankosky

Moderator
Professor, George
Washington University,
USA



Crag Wright
Chief Scientist, nChain, UK



Daniele Tumietto

Adjunct Professor, Politecnico di
Milano, Italy



Senior Executive of Governance, Policies & Governance Directorate, MTCIT, Oman

Halah Al Zadjali



Latif Ladid
Chair IPV6 FORUM-UL,
IEEE ComSoc IoT and
Chair, Research Fellow
University of Luxemburg,
Luxemburg



# Designing Ethics for Artificial Intelligence and Effective Governance in a Complex World

October 17 16:30 - 18:00



Rasha Al Abdali Chair Assistant Director General of



Geneviève Fieux-Castagnet

Moderator Ethics Officer, SNCF Group, France



Alessandro Guarino

Founder and CEO, StAG, Italy



Fahd Batayneh

Senior Manager Stakeholder Engagement - Middle East ICANN, Jordan



Gilles Babinet

Co-president of the National Digital Council; Digital Champion, France



Sarah 7hao

Partner, Rimon Law, USA/China



# Public Health and Prevention / Digital Health Opportunities

October 17 16:30-18:00



Fahad Al Zadjali

Chair Associate Professor and Vice Dean of Research, Sultan Qaboos University (SQU), Oman



Mariane Cimino

Moderator CEO, Hoa-Ora; Consultant in Digital Health Transformation (ITG), France



Amir Johri

Environmental / Public Health Professional, currently working with Ministry of Health, Oman



Gunnar Norstedt

Professor, Karolinska Institute, Sweden



Hashil Al Hatmi

Health Psychologist, Royal Hospital, Oman



Muhammad Ashkanani

Regional Director, W3C Gulf Cooperation Council, Kuwait



Thomas Andersson

Moderator: CEO Qualies, President Water & Humanity, Oman



October 18 08:45-09:45

# Keynote Opening Session





Saif Al Shaqsi
President, Oman Water

Society, Oman water



# Sustainable Smart Cities, Regions & Communities & Tech for Good



**Hugo Kerschot** 

Moderator Founder & Managing Director, Is- Practice, Belgium



Alexandre Hedjazi

Senior Global Governance & Urban Sustainability Transition Expert, University of Geneva, Switzerland



**Anixi Antonakoudi** 

Innovation Management,
Innovation &

Entrepreneurship Office, The Cyprus Institute, Cyprus



**Daniel Van Lerberghe** 

Founder & Director, InnoGage, Estonia



Marc Watum

Co-founder, Vertex Ecosystem, South Africa



Nitya Karmakar

Professor School of Business, Le Cordon Bleu, Australia



Architect and Urban Planner, Ministry of Housing and Urban Planning,

Oman

Haitham Al Rawahi



# Digitalisation in Energy Transition & Water Dynamics



**Thomas Andersson** 

Moderator CEO, Qualies, President Water & Humanity, Oman



**Buthaina Al Wahibi** 

Research, development and innovation director, Oman Wastewater Service company, Oman



**Gérald Santucci** 

Ambassador INTEROP-VLab. France



Ghalib Al Maamari

**VP Low Carbon** Molecules, OQ Alternative Energy, Oman



Khalfan Alburtamani

Senior Manager of Regulatory and Corporate Affairs at MZEC, Oman



Mohammed Al Mahrougi

General Manager of ANWAR ALMAJED United at National Energy Centre, Oman



Paris Kokorotsikos

President & CEO. Euroconsultants SA,





# Cross-border Water Issues and Diplomacy

October 18 11:40-13:10

Stéphane Grumbach Moderator Senior Scientist, INRIA, France



Head of Hydrology & Hydraulics Sector, Geneva State Water Protection Agency, Switzerland

Etienne Monbaron



Fariz Ismailzade

Executive Vice Rector,
ADA University, Azerbaijan



President, Université Internationale de la Mer, and President, and President of the French Foresight Society,

France

Jean-Eric Aubert



Majid Labbaf
Professor and UNESCO
Chair, University of Nizwa,
Oman



Muna Luqman

Founder & Co Founder,
Food4Humanity & Women
in Solidarity Network,
Yemen



### Framing tools for Future Cross-Border Collaboration



#### Alexandre Hediazi

Senior Global Governance & Urban Sustainability Transition Expert, University of Geneva, Switzerland

#### Marcela Brugnach

Research Professor, bc3 Bilbao, Spain



#### Sanith de S. Wijeyeratne

Moderator CEO, Climate and Conservation Consortium, Sri Lanka

Chloe Treger

Head of Research & Analysis, Dark Matter Labs, UK

#### Roberto Ordonez

Managing Partner & Founder, Alkimya Catalyst, UAE





### Women in Tech and Women in Water



#### Aasia Saail Khan

Director, Lahore Chamber of Commerce, Pakistan

#### Marwa Al Madouri

Senior Planning Engineer, Oman Water and Wastewater Services Company, Oman



#### Dalia Badawi

Moderator
Co-Founder, Save Faces
Foundation, Futurist,
Innovation luminary, Egypt

#### Hamed Al-Dhuhli

Research Director, Ministry of Agriculture, Fisheries and Water Resources, Oman

#### Mariane Cimino

CEO, Hoa-Ora; Consultant in Digital Health Transformation; Delegate on Digital Health in Numeum, France









### Smart vs Nature Based Solutions



Moderator Co-founder, Vertex Ecosystem, South Africa

Hassan Al Raisi

Urban Planner, Ministry of Housing

and Urban Planning, Oman



CEO, Metsi, South Africa



**Bart Wubben** Founder and CEO, Muscat Landscaping, Oman



Rowa Elzain Managing Director/Co-Founder, MCTspaceLab, Oman



José Miguel Lameiras Prof. University of Porto, Researcher, CIBIO, Portugal



Switzerland

### Digitalisation and Innovation for Heritage & Culture



#### Abdullah Al Ghafri

Professor, University of Nizwa Chair Holder, UNESCO Chair on Aflaj Studies, Oman

#### Guido Ferilli

Professor, Cultural Economics, IULM, Milan, Italy



#### Giovanna Zavettieri

Moderator Assistant Professor University of Rome Tor Vergata, Italy

#### Husni Al Abri

Repr. Misfat al Abriyeen Village, UNWTO best tourism village in the world, Oman

#### Valentina Vassallo

4CH' Project to Design a
European Competence
Centre for the Conservation
of Cultural Heritage, Cyprus









### Youth, Education and Awareness-Creation: Valuing Water



Moderator: Vice-President Global Forum, Director, IKED, Sweden



Juliane Schillinger **Marc Watum** Research Group Coordinator, Co-founder, Vertex Ecosystem, World Youth Parliament for South Africa Water, The Netherlands



**Azimeh Jafari** Researcher, Monash University, Malaysia



Executive Director, Arab Youth Climate Movement, Qatar



Professor, Cultural Economics, IULM, Milan, Italy



Tilly Stroo Founder, Wavemakers United, The Netherlands

# Visualising and Mobilising Action Defending the Global Commons





Professor, University of Porto, Portugal

#### Olof Lindén

Professor, World Maritime University, Sweden



#### Jean-Eric Aubert

Moderator
President, Université Internationale de la
Mer, and President, and President of the
French Foresight Society, France

#### Juha Alatalo

Professor, Qatar University, Qatar

#### Sanith de S. Wijeyeratne

CEO, Climate and Conservation Consortium, Sri Lanka

### The Role of Business and Stakeholder Engagement



#### Aasia Sail Khan

Director, Schazoo Zaka, Women's business development expert,
Pakistan

#### Pierre De Geest

Senior Geologist & Researcher, DEME Group, Belgium



#### Sven Oehme

Moderator
President & CEO, EuropeanAmerican Business Organization,
US.

#### Américo Mateus

Director, Transdisciplinary
Research Center for
Entrepreneurship & Innovation
Ecosystems, Portugal

#### Wilfried Hoffman

CEO Axionomic, Co-founder Ambrac, The Netherlands



# A Comprehensive Approach to Mangroves and Wetlands Development

October 19 11:50-13:15



Olof Lindén Moderator Professor, World Maritime University, Sweden

François



Anna Grichting Senior Fellow University of Vermont, USA and Switzerland

Nadhairia



Badar Al Busaidi Principal Expert Mangroves & Wetlands, Environmental Authority, Oman



De Keuleneer Environmental Director, DEME Group, Belgium



Expert in ocean, atmospheric, and climate sciences at the environmental authority (EA), Oman



Wafa Al Maamari CEO, Sustainability for Environmental Services, Oman



## Circularity and Unconventional Water Resources

October 19 14:30 - 16:00



Américo Mateus

Moderator Director, Transdisciplinary Research Center for Entrepreneurship & Innovation Ecosystems, Portugal



Alireza Bazargan

Professor, University of Tehran, Consultant, UNDP, Iran



Ekkehard Holzbecher

Professor, Gutech, Oman



Patricia González

Country Manager, H2O Biofouling Solutions, Spain



Rajamohan Natarajan

Professor, Sohar University, Oman



Wilfried Hoffman

CEO Axionomic, Cofounder Ambrac, The Netherlands



## Water, Food and Energy Nexus



October 19 14:30-16:00



Anna Grichting

Moderator
Senior Fellow University of
Vermont, USA and Switzerland



Bahram Taheri
Director at Nexus & HSE
Center, Amirkabir University
Technology Park, Iran



Research Director, Ministry of Agriculture, Fisheries and Water Resources, Oman



Jumana Saleh
Professor, Sultan Qaboos
University, Oman



Founder & Co Founder, Food4Humanity & Women in Solidarity Network, Yemen

Muna Luqman



Talal Al Awadhi

Head of Geography
Department, Sultan
Qaboos University, Oman

