



# GLOBAL GEOTHERMAL ALLIANCE

## Working Together to Promote Geothermal Energy Towards a Sustainable Energy Future *High-Level Conference of the Global Geothermal Alliance* 11 September 2017- Florence, Italy

### AGENDA

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09:00 – 09:30	<b>REGISTRATION AND WELCOME COFFEE</b>
09:30 – 10:30	<b>WELCOMING REMARKS:</b>  <b>Dario Nardella</b> , Mayor of Florence <b>Federica Fratoni</b> , Councillor for Environment and Energy, Tuscany Region <b>H.E. Teresa Bellanova</b> , Vice Minister for Economic Development, Italy <b>H.E. Gian Luca Galletti</b> , Minister for the Environment, Land and Sea, Italy  <b>KEYNOTE SPEECHES:</b>  <b>Adnan Z. Amin</b> , Director-General, IRENA <b>H.E. Ólafur Grímsson</b> , Chairman of the Arctic Circle, Former President of Iceland <b>H.E. Amani Abou-Zeid</b> , Commissioner for Infrastructure and Energy, African Union Commission
10:30 – 11:45	<b>SESSION I: MINISTERIAL ROUNDTABLE ON “GEOTHERMAL IN THE GLOBAL ENERGY TRANSITION: WHAT FUTURE?”</b>  <b>Moderator:</b> <b>Adnan Z. Amin</b> , Director-General, IRENA  <b>H.E. Djaffar Ahmed Said Hassani</b> , Vice-President, Comoros <b>H.E. Come Manirakiza</b> , Minister of Energy and Mines, Burundi <b>H.E. Yonis Ali Guedi</b> , Minister of Energy and Natural Resources, Djibouti <b>H.E. Abid Sher Ali</b> , Minister of State for Power, Pakistan <b>H.E. Bradley Tovosia</b> , Minister for Mines, Energy & Electrification, Solomon Islands <b>H.E. Amani Abou-Zeid</b> , Commissioner for Infrastructure and Energy, African Union Commission <b>H.E. Hayk Harutyunyan</b> , Deputy Minister for Energy Infrastructures and Natural Resources, Armenia <b>H.E. Teresa Bellanova</b> , Vice-Minister for Economic Development, Italy <b>H.E. Vince Henderson</b> , Ambassador of the Commonwealth of Dominica to the United States and Permanent Representative to the Organization of American States <b>H.E. Amb. Kristján Andri Stefánsson</b> , Ambassador of Iceland, Permanent Representative to the OECD, UNESCO and the Council of Europe <b>Isaac Kiva</b> , Secretary for Renewable Energy, Ministry of Energy and Petroleum, Kenya <b>Ellsworth Dacon</b> , Director of Energy, Ministry of National Security, St. Vincent and the Grenadines

11:45 – 12:15

**COFFEE BREAK**

12:15 – 13:30

**SESSION II: PANEL DISCUSSION “UNLOCKING GEOTHERMAL INVESTMENTS: CHALLENGES AND OPPORTUNITIES”**

**Moderator:** Francesco La Camera, Director General, Directorate for Sustainable Development, Environmental Damage, European Union and International Affairs, Ministry for the Environment, Land and Sea of Italy

**Introductory presentation on the Global Geothermal Alliance**

**Gurbuz Gonul**, Acting Director, Country Support and Partnerships Division, IRENA

**Panellists:**

**H.E. Vince Henderson**, Ambassador of the Commonwealth of Dominica to the United States and Permanent Representative to the Organization of American States, Chairman of the SIDS DOCK Executive Council

**Thrainn Fridriksson**, Energy Specialist, World Bank/ESMAP

**Hendra Iswahyudi**, Director for Electricity Business Supervision, Ministry of Energy and Mineral Resources, Indonesia

**Isaac Kiva**, Secretary for Renewable Energy, Ministry of Energy and Petroleum, Kenya

**Tamas Medgyes**, Chief Operations Officer, District Heating Company of Szeged, Hungary

**Carlo Franco Emanuele Pignoloni**, Head of Renewable Energies Italy, Iberia, rest of Europe and North Africa, Enel Green Power

**Alexander Richter**, President, International Geothermal Association

13:30 – 14:45

**LUNCH**

14:45 – 16:00

**SESSION III: PANEL DISCUSSION ON “STRENGTHENING ENABLING FRAMEWORKS: GEOTHERMAL POLICY, REGULATION AND FINANCE”**

**Moderator:** Gilberto Dialuce, Director General for Security of Supply and Energy Infrastructures, Ministry of Economic Development of Italy

**Scene-setting presentation:** Ruggero Bertani, President, European Geothermal Energy Council

**Panellists:**

**Paolo Bertuzzi**, Chief Executive Officer, Turboden / MHI Group

**Marissa Cerezo**, Director III, Department of Energy, Philippines

**Adonai Herrera Martinez**, Associate Director, Energy Efficiency and Climate Change, European Bank for Reconstruction and Development

**Javier Orozco Canossa**, Director of Electric Planning and Development, Instituto Costarricense de Electricidad, Costa Rica

**Andris Piebalgs**, Senior Fellow, Florence School of Regulation

**Marcello Saralli**, Director, Section of Rome - National Mining Office for Hydrocarbons and Georesources, Ministry of Economic Development, Italy

**Kate Steel**, Energy Director, Power Africa/USAID, United States

**Wang Weiquan**, Deputy Secretary- General, Chinese Renewable Energy Industries Association

16:00 – 16:30

**COFFEE BREAK**

16:30 – 17:45

**SESSION IV: PANEL DISCUSSION ON “STRENGTHENING INSTITUTIONAL AND HUMAN CAPACITIES TO ACCELERATE THE UPTAKE OF GEOTHERMAL ENERGY”**

**Moderator:** Massimo Gaiani, Director General for Global Affairs, Ministry of Foreign Affairs and International Cooperation of Italy

**Scene-setting presentation:** Mike Allen, Special Envoy for Renewable Energy, Ministry of Foreign Affairs, New Zealand

**Panellists:**

**Abdelkrim Aoudia**, Professor, The Abdus Salam International Centre for Theoretical Physics, Italy

**José Roberto Estévez**, Commercial Director, LaGeo S.A. / CEL Group, El Salvador

**Nicholas Hinz**, Geologic Mapping Specialist, Nevada Bureau of Mines and Geology, University of Nevada, United States

**Antonio Lopez-Nicolas Baza**, Deputy Head of Unit, Directorate General for Energy, European Commission

**Alessandro Sbrana**, Professor, Department of Earth Sciences, University of Pisa

**Wafula Wilson**, Acting Commissioner, Ministry of Energy and Mineral Development, Uganda

17:45 – 18:00

**CLOSING REMARKS**

18:00 – 20:00

**FAREWELL COCKTAIL**