

PIVOT • 2023™

Building Bridges

A Month of In Person and
Virtual Gatherings Worldwide
September/October 2023

Geothermal Proceedings
Ladakh India
September 8, 2023

JOIN US FOR A DAY OF GEOTHERMAL

We welcome you to join us for a spirited day of exploration about the future of geothermal energy in India, organised by Mountain Research Institute, University of Ladakh and Women in Geothermal (WING) India, in collaboration with Project Innerspace and PIVOT2023

PIVOT2023 Ladakh is free to attend and all are welcome

Event Location:

University of Ladakh
Mountain Research Institute
Taru Thang, Leh, Ladakh

Time:

10:00 to 16:30

RSVP is Required:

Please RSVP to attend the in person event [here](#), and [here](#) to attend the PIVOT2023 global sessions virtually throughout the month of September.



Proceedings

Organised by Mountain Research Institute, University of Ladakh and Women in Geothermal (WING) India, in collaboration with Project Innerspace and PIVOT2023



INAUGURAL SESSION

10:00-10:30: **Inauguration and welcome**

10:30-10:40: **Keynote Speech**

Ms. Kunzes Dolma, UNESCO GRO-GPT Fellow/WING India ambassador

10:40-10:50: **PIVOT2023 Welcome**

Jackson Grimes, Project Innerspace

10:50-11:00: **Geothermal Development - Ladakh**

Jigmet Takpa, IFS, Joint secretary (retd), Ministry of Environment, Forest and Climate Change

11:00-11:10: **Geothermal in the Energy Mix - Ladakh**

Sh. Ravinder Dangi, IAS, Power Secretary, UT Ladakh

11:10-11:25: **Importance of capacity building through education in geothermal in India**

Dr Mehta, Vice Chancellor, UoL

11:25-11:35: **Speech by Chief Guest**

The hon'ble CEC/Chairperson of LAHDC, Leh, Adv Tashi Gyalson

11:35-12:35: **Local Solutions, Global Impact: Geothermal in India - Panel Discussion**

Moderator: Kunzes Dolma, Jigmet Takpa, Sh. Ravinder Dangi, Dr. Surinder Mehta, Adv. Tashi Gyalson

12:35-13:30: **Lunch**

TECHNICAL SESSION

13:30-13:50: **Geothermal Hydrotherapy**

Director National Institute of Sowa Rigpa

13:50-14:10: **Issues in Development of Geothermal in India**

Dr. P.B. Sarolkar, Director (Retd), Geological Survey of India

14:10-14:30: **Geothermal Policy in Energy mix**

Sh. Mubashir Rasool, JKSPDC

14:30-14:50: **Geology, Hydrogeochemistry and Mineralization of Ladakh Geothermal Hotspots**

Sh. Parashar Mishra and Sh. Archisman Dutta, Geological Survey of India

14:50-15:10: **Solar Geothermal Hybrid Technology**

Dr. Namrata Bist, PDPU, Gujarat

15:10-15:30: **Ms. Anu Chowdry**

PhD scholar, Auckland University, New Zealand

15:30-16:00: **Geothermal Connecting Countries**

Malfridur Omarsdottir, Program Manager, UNESCO GRO- GTP, Iceland

16:00: **Closing Session**

About PIVOT

MISSION

PIVOT is a global conference series featuring the leaders and change-makers who are building the future of geothermal energy. The mission of the PIVOT series is to foster cross industry collaboration to support fast scale of geothermal development, with the goal of global exponential growth of geothermal by 2030.

PIVOT celebrates progress toward that goal each year with a global gathering of leaders and luminaries from across industries and disciplines. The theme of PIVOT2023 is Building Bridges, focusing on building high impact international, interdisciplinary, and cross-industry connections between next generation geothermal stakeholders, with the shared goal of building our geothermal future. In the spirit of this theme, PIVOT2023 will take place virtually as in past years, but also in person at locations around the globe throughout the month of September.

CELEBRATING THE GEOTHERMAL DECADE

The theme of PIVOT's inaugural event in 2020, "Kicking Off the Geothermal Decade," has been widely adopted by industry and media as the tag line for this period of fast-moving innovation and growth in next generation geothermal. In just three years, PIVOT has grown into a global phenomenon, attracting more than 10,000 participants from over 100 countries, with sessions headlined by internationally recognized entrepreneurs such as Virgin's Richard Branson, TED's Chris Anderson, and IHS Markit's Daniel Yergin.

