UNIVERSITY OF WEST BOHEMIA

IHK Regensburg für Oberpfalz / Kelheim

Bezirk Oberpfalz

ENERGY STORAGE SYSTEMS

MEETING POINT UNIVERSITY

13. 10. 2021 | 15:00 - 17:00

SCIENCE AND TECHNOLOGY PARK PILSEN

Teslova 1202, 301 00 Pilsen

FREE ENTRY >>> AFTER REGISTRATION

QR REGISTRATION

>>> RECENT ADVANCES IN ENERGY STORAGE

>>> HYDROGEN AND REDOX FLOW TECHNOLOGIES FOR LONGER DURATION STORAGE

EUROPEAN UNION
European Structural and Investment Funds
Operational Programme Research, Development and Education

MINISTRY OF EDUCATION, YOUTH AND SPORTS

EVENT PROGRAM

15.00 Welcome
Richard Brunner, IHK Regensburg für Oberpfalz / Kelheim
Petr Kavalíř, New technologies research center

15.10 Cost effective home and industrial energy storage system
Jiří Vrána, Ph.D., Pinflow energy storage

15.30 Local hydrogen production for local use
Dr. Markus Ostermeier, Ostermeier H2ydrogen Solutions

15.50 Summary | Networking with snacks

16.30 Possibility to join a lab tour Pinflow energy storage

Pinflow energy storage trusts in cost-effective and durable energy storage technologies based on redox flow technology with a great life-time of over 25 years. Without any risk of explosion or flame, Pinflow offers energy storage containers for back-up of photovoltaics and fast charging of electric vehicles. Besides industrial-scale energy storage systems, Pinflow encourages the world R&D community in the research and development of better batteries by their products tailored for redox flow battery evolution and quality control of the active materials therein.

Ostermeier H2ydrogen Solutions has developed a modular electrolysis kit. On this basis, electrolysers with a stack capacity of between 1-100 kW can be flexibly configured and manufactured. This enables local hydrogen production for material use, for use in mobility or as a basis for seasonal energy storage.

Please register by **October 6, 2021** at: **eveeno.com/energy**

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Co-partners:

Europaregion | Evropský region Donau Dunaj Moldau Vltava

NEW TECHNOLOGIES RESEARCH CENTRE UNIVERSITY OF WEST BOHEMIA

AHK Deutsch-Tschechische Industrie- und Handelskammer Česko-německá obchodní a průmyslová komora

In case the epidemiological situation is unfavourable, the event will take place online.