

INVITATION

to a guided tour on best practice demonstration projects regarding
**„Innovative solutions for energy storage and usage based on
the newest Fuel Cell and Hydrogen (FCH) technologies “**
in June 24th, 2016 in Mainz, Germany

What?

Following the last official business trips organized in collaboration with the German Chamber of Industry and Commerce on April 12th, 2016 in Bucharest, Romania (http://rumaenien.ahk.de/events/aktuelle-terme/ahk-geschaeftsreise-11042016/?no_cache=1) and on May 24th, 2016 in Belgrade, Serbia (<http://www.erneuerbare-energien.de/EEE/Redaktion/DE/Veranstaltungen/2016/Geschaeftsreisen/gr-serbien-eneff.html>), within the initiative “Energy Efficiency made in Germany” operated by the German Federal Ministry of Economics and Technology, ARENA INNOVATION and HYDROGEN SOCIETY S.R.L. invites you to a guided tour on best practice demonstration projects with the title “Innovative solutions for energy storage and usage based on the newest Fuel Cell and Hydrogen (FCH) technologies” on June 24th, 2016 in Mainz, Germany (see also the power point presentation with the same title)!

Why?

Innovative technologies have been recognized for their role in changing energy systems. The European Strategic Energy Technology Plan (SET-Plan) identifies eight sets of technologies with a role to play in a future sustainable European energy system. Fuel Cell and Hydrogen (FCH) technologies represent one of these and are in a unique position in that they can be used in both energy and transportation systems and, through the use of green hydrogen as a fuel, can provide zero-emission solutions to a range of challenges. Moreover, hydrogen provides a means of short- and longer-term energy storage, thereby allowing for flexibility in the time and geographical shift of energy production and use. As an energy vector, hydrogen also enables the shift of energy from one sector, such as power production, to other sectors, notably transportation fuels. These features of FCH make them complementary to the other technologies, for instance by providing a bridge for intermittent renewable sources, such as wind and solar, and various end-uses.

In July 2017, Prague, will be the center of the global hydrogen and fuel cell community. Then, the 7th Hydrogen Technologies Convention together with the Hydrogen Days 2017 will take place under the theme “The Future Might Be Closer Than You Think”. Hence, don’t wait any longer, use the chance and prepare now in order to keep up the pace with the world most innovative, clean and silent energy technologies of today.

Who?

This invitation is addressed to Serbian and Romanian institutions and companies, who are interested in the FCH technologies and possibly want to introduce these in their local markets, as well as to German players in the FCH domain, who are interested in possible future collaboration projects (TRL 3, 4, 5, 6, 7) in new markets. Also anybody else, who is interested can take part until the max. capacity of 30 participants is reached.

When & Where?

Date: June 24th, 2016 at 12:00pm

Place: Energiepark Mainz (Infozentrum) (www.energiepark-mainz.de)
Eindhoven-Allee, 55129 Mainz, Germany

Agenda

10:30 optional	Gathering together at Mainz Hauptbahnhof (Hbf.) (main train station). If not, see underneath
from 11:30am	Gathering together of all participants at Energiepark Mainz. You can take the Bus 66 from "Hechtsheim Mühlendreieck P+R, Mainz" (near Mainz Hbf.) -> "Barcelona-Allee/Möbel Martin". Then walk 10 min. uphill to Eindhoven Allee. You will see the wind turbines of Energiepark Mainz.
12:00 – 13:30	Energiepark Mainz: Introduction presentation and visiting the H2-production and storage plant from renewable (wind) energy sources (Mr. Jonas Aichinger, Stadtwerke Mainz)
13:30 – 14:00	Traveling together or separately from Mainz to Rüsselsheim
14:00 – 15:00	Visiting the Fuel Cell Research Lab of the RheinMain University of Applied Sciences (Ms. Prof. Dr. Birgit Scheppat)
15:00 – 15:30	Traveling together or separately from Rüsselsheim to Mörfelden-Walldorf
15:30 – 16:30	Visiting the best practice CHP (Combined Heat and Power) product Vitovalor 300-P with fuel cell from Panasonic from and at Viessmann Werke GmbH & Co. KG (Mr. Sascha Daum)
16:30 – end	Optional evening event (with food & drinks) in a traditional original frankfurter "Apfelweinstube" (apple wine restaurant) (Mr. Hans Marius Schuster)

Presentation and official communication language is English. Information and communication in other languages can be provided as far as they are available.

Accommodation

It is advisable to arrive one day prior to this event in a hotel of your choice, although a direct arriving on the same day of the event should also be possible, as the program on the agenda is intentionally starting in the afternoon for this purpose.

Here are some hotel recommendations for those who want to arrive earlier and possibly stay longer:

- Hotel Schottenhof, <http://www.hotel-schottenhof.de/> (a little bit old, but at a reasonable price, about EUR 80,-)

- advena Europa Hotel Mainz, <http://europahotel.advenahotels.com/en/welcome>

- InterCity Hotel Mainz (4 stars) near Mainz Hbf. (main train station),
<https://www.intercityhotel.com/en/hotels/all-hotels/germany/mainz/intercityhotel-mainz>
(about EUR 80,-):

- City Hotel Neubrunnenhof (about EUR 90,-), about. 5-10 min walking distance to Mainz
Hbf: <http://www.cityhotel-neubrunnenhof.de/>

Try to make a booking by your own as you are used to. If you need assistance, please do not hesitate to contact the contact person and organizer underneath.

Registration:

No registration required. Although, a short notification to the underneath contact person and organizer is much appreciated.

Contact Person and organizer:

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What else?

This event is the first one of its kind, which is why this invitation came out so late. On the other hand, the participation it is free of charge. The participants have to bear only their own costs for travelling and lodging, as usual. This event is not co-financed by any other third party. Depending on its outcome, it is intended to be repeated and extended in the future according to the participant's needs. Please feel free to make any suggestions at any time. Thank you!