The Black Sea Energy Research Centre (BSERC) on behalf of the DanuP-2-Gas transnational project has the pleasure to invite you to the:

DANUP-2-GAS STAKEHOLDER EVENT

13 July 2022, Wednesday, **10:00 – 13:30 EEST** (**09:00 – 12:30 CET**)

Venue:
Hotel Central, Sredets Hall
52, Hristo Botev Blvd.
Sofia, Bulgaria
and online in ZOOM

ABOUT THE STAKEHOLDER EVENT

Innovative technologies and supporting infrastructure in the field of renewable energy - green hydrogen, renewable gas, biomass, waste recovery, etc. will be in the focus of the DanuP-2-Gas 4th Stakeholder event.

Speakers come from energy service companies, NGOs, gas companies, energy centres and others from Bulgaria and EU.

The event will take place in a hybrid format - online in the ZOOM platform and onsite in Sofia, Bulgaria, Hotel Central, Sredets Hall. The participation is free of charge.

All participants (attending either personally or virtually) have to register via the online registration form:

https://forms.gle/ZGVq1mYir1ctnFhv5

The registration for onsite participation will be on the first come-first served basis, but not later than 8 July 2022, 12:00 p.m. Registrations for online participation will be accepted by 12 July 2022, 12:00 p.m.

Please note that neither the organizer nor the DanuP-2-Gas project can cover any other costs connected to the onsite participation in the event.

AGENDA	
09:30 – 10:00	*Registration and coffee*
10:00 – 10:10 (09:00-09:10 CET)	**Welcome and Opening** Angel Nikolaev, BSERC | Bulgaria
10:10 – 10:30 (09:10-09:30 CET)	***DanuP-2-Gas Project Presentation*** Astrid Heindel, TZE | Germany

10:30 – 11:00 (09:30-10:00 CET)	***The Danish Biogas and Biomethane Development*** Bruno Nielsen, Biogas Denmark | Denmark
11:00 – 11:30 (10:00-10:30 CET)	***Veolia's Experience in Biogas Production and Utilization – Wastewater Treatment Plant in Kubratovo*** Stanislav Stanev, Veolia Bulgaria | Bulgaria
11:30 – 11:40	*Short break*
11:40 – 12:10 (10:40-11:10 CET)	***Increase the Share of Renewable Energy in the Industrial and Logistic Park Burgas*** Stanislav Andreev, EnEffect | Bulgaria
12:10 – 12:40 (11:10-11:40 CET)	***Electrified Steam Reforming of Biogas*** Adrian Riendl, Bayerngas GmbH | Germany
12:40 – 13:10 (11:40-12:10 CET)	***End Uses of Hydrogen with focus on its utilization as a feedstock*** Dinko Durdevic, Hydrogen Europe | Belgium
13:10 – 13:30 (12:10-12:30 CET)	Q&A and Closing
13:30 – 15:00	Lunch

BACKGROUND

Despite having immense potential for utilization of renewable energy, the Danube region remains critically dependant on energy imports. Based on the current trends related to investment in sustainable energy as well as energy efficiency, the progress of the transition will not be sufficient to meet ambitious climate targets set forth by the international community. Moreover, there are significant technical and economic challenges related to maintaining resilient supply of energy at a growing share of intermittent generation sources, that go even beyond the potential increase of energy poverty especially in economically less developed areas of the region. In this context, effective sector coupling, and circular carbon management offer a feasible approach through which these challenges can be effectively addressed throughout the energy supply chain. Making use of existing opportunities related to low-carbon technologies and utilization of existing infrastructure for storage, the Danube region is able to simultaneously progress its development of critical areas, ranging from energy supply, environment protection to research and development, knowledge transfer and skill development as well as other important socioeconomic factors signifying an increased quality of life. Nevertheless, doing so will require a coordinated multi-disciplinary action of relevant stakeholders approaching the challenges on a transnational level.

ABOUT THE PROJECT

DanuP-2-Gas (Innovative model to drive energy security and diversity in the Danube Region via combination of bioenergy with surplus renewable energy) is meant to advance transnational energy planning by promoting generation and storage strategies for renewables in the Danube Region by coupling the electric power, biomass and gas sectors. It brings together key stakeholders from 12 countries from the region and is co-financed under the Interreg Danube Transnational Programme. Visit www.interreg-danube.eu/danup-2-gas for more information.