



AGGM Austrian Gas Grid Management AG

# AGORA: NEUES BILANZIERUNGSMODELL

Wien, 4. April 2022



AGGM Austrian Gas Grid Management AG

## **AGENDA:**

- BEGRÜßUNG UND THEMENEINFÜHRUNG, VORSTAND, AGGM
- GRUNDZÜGE DES NEUEN BILANZIERUNGSMODELLS, E-CONTROL
- DIE NEUE AGGM-PLATTFORM, AGGM
- DATENBEREITSTELLUNG UND NOMINIERUNGSMANAGEMENT, AGGM
- **UPDATE VIRTUELLER HANDELSPUNKT UND EEX CEGH GASBÖRSE, CEGH**
- UPDATE BILANZIERUNGSSTELLE, AGCS

## AGORA

4 April 2022

**ALWAYS UP TO DATE  
ON YOUR SMARTPHONE**

MORE INFORMATION AND  
DOWNLOAD AT [www.cegh.at/app](http://www.cegh.at/app)

Central European Gas Hub AG



# Agenda



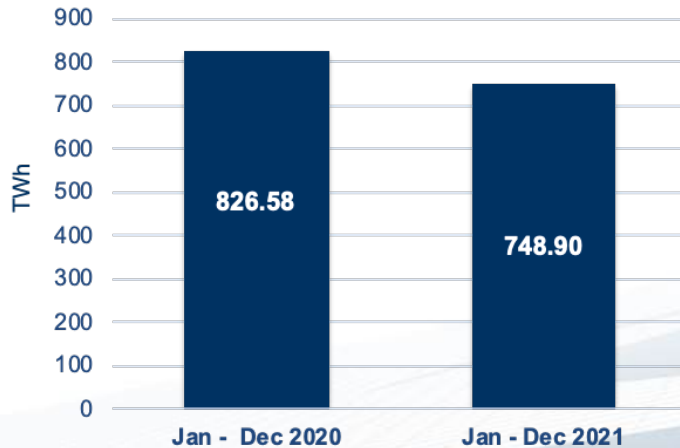
1. Update CEGH-VTP and EEX CEGH market developments
2. New Balancing Model Austria
3. CEGH GreenGas Platform

# CEGH Volume Development 2021



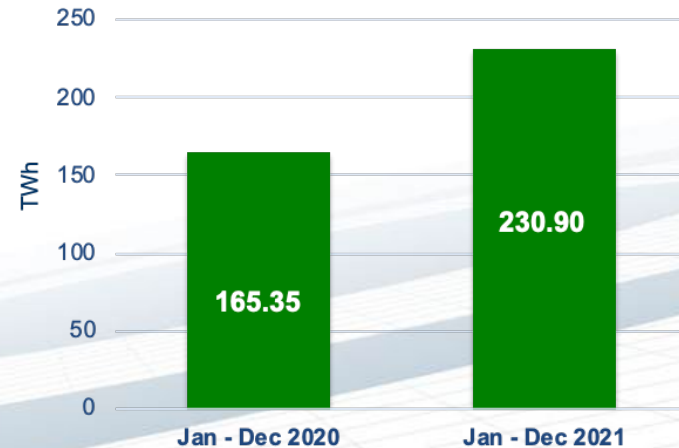
## CEGH VTP Market:

1-12/2021: 748.9 TWh  
(y-t-y: -9.4%)



## EEX CEGH Gas Market:

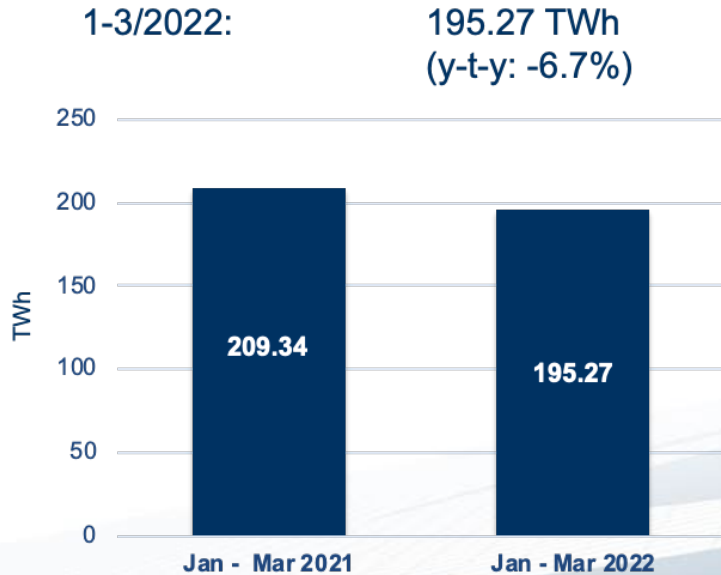
1-12/2021: 230.9 TWh  
(y-t-y: +40%)



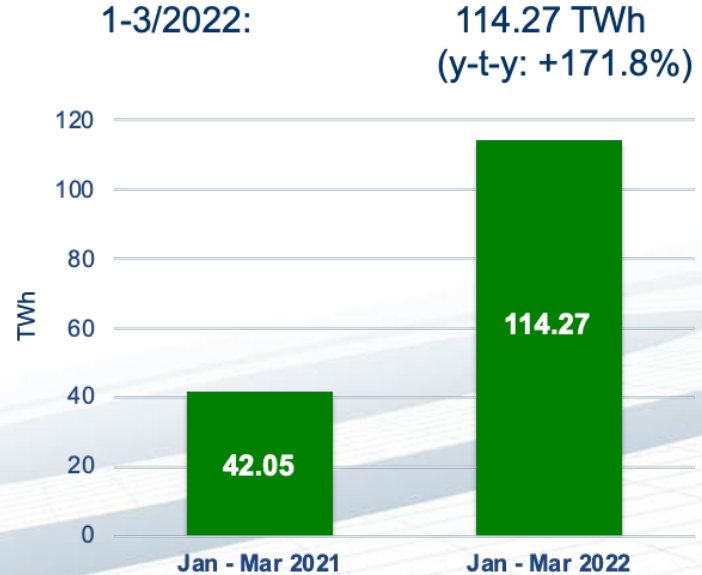
# CEGH Volume Development 2022



## CEGH VTP Market:



## EEX CEGH Gas Market:

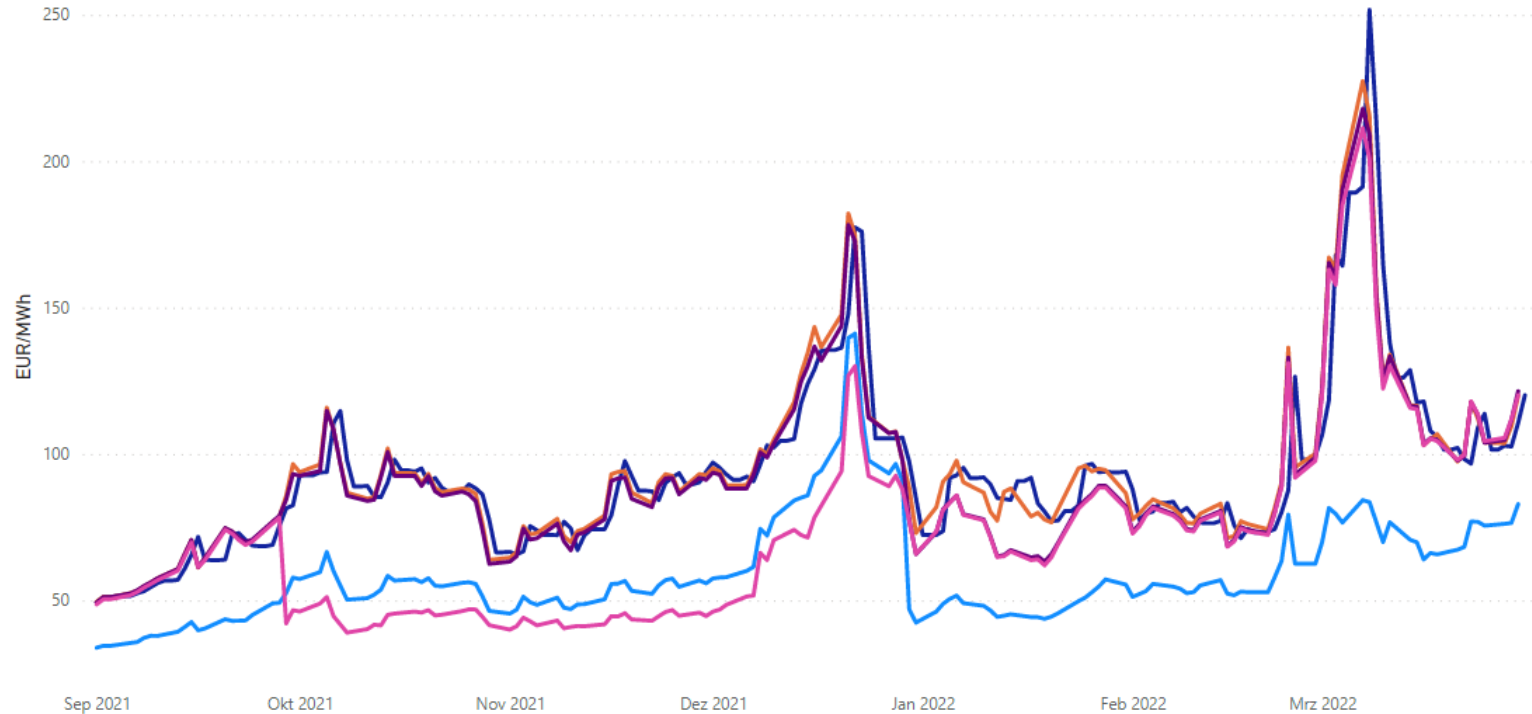


# EEX CEGH Austrian Gas Market: Current price situation

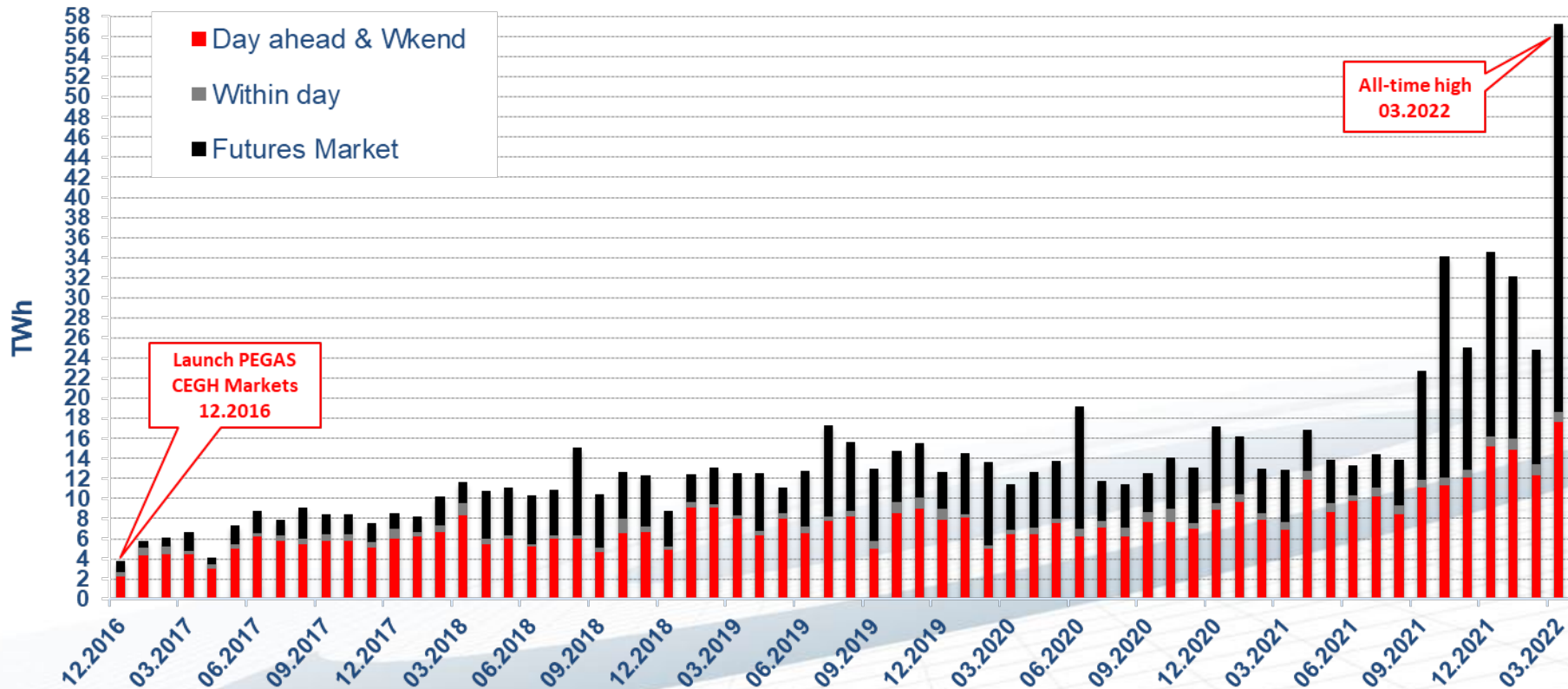


EEX CEGH Futures Maturity Prices by Publication Date and Spot Settlement Prices (EUR/MWh)

**Maturity** ● Calendar +1 ● DA/WE ● Month +1 ● Quarter +1 ● Season +1



# EEX CEGH Austrian Gas Market since Dec 2016





# Changes to EEX CEGH Gas Exchange



## ▪ Changes on EEX CEGH Gas Exchange for Balancing New (1 October 2022)

- Abolishment of "hourly-auction" on the Within-day market
- Switch from auction to continuous trading mode
- Additional new locational spread products available for trading on the within-day market (spot):
  - CEGH VTP/TTF
  - CEGH VTP/THE
  - CZ VTP/CEGH VTP

## ▪ Adjustment of EEX Gas Exchange Rules & Regulations

- EEX will revoke the current authorization of the Market Area Manager to trade in the name and on behalf of unbalanced Balance Group Responsible Parties (BGRPs), by an amendment to the applicable rules.
- This change will be communicated by EEX in a "Market Notice".
- Gas exchange members (BGRPs) do not have to sign any new contracts with EEX and/or ECC.

# Agenda



1. Update CEGH-VTP and EEX CEGH market developments

## 2. New Balancing Model Austria

2.1. Changes on EEX CEGH Exchange

**2.2. Changes on CEGH General Terms & Conditions**

3. CEGH GreenGas Platform

# Changes to CEGH General Terms & Conditions 1 (2)



## Amendments to CEGH General Terms and Conditions (GTCs)

- Amendments to the CEGH GTCs are required for the implementation of the new Balancing Model according to the "GMMO-VO 2020". These amendments concern the following:
  - CEGH GTCs
  - Appendix B: Operating Procedures
- **Overview Version / Process & Timeline**
  - Current Version CEGH GTCs: v1.7
  - New Version CEGH GTCs: v1.8
  - Market consultation: changes will be subject to a public consultation; the documents for the consultation are published on the CEGH website.
  - Entry into force of new GTCs, after approval by E-Control: 1 October 2022

# Overview on Changes

## CEGH General Terms & Conditions



- **CEGH GTCs**
  - Legal framework: Art. 1.3, etc.: legal reference update
  - Exchange membership: Art 3: Abolition of mandatory (passive) membership for BGRPs on the EEX Gas Exchange due to the new Balancing Model
  
- **Appendix B: Operating Procedures**
  - Communication: Deletion of fax as communication, due to lack of relevance
  - Art. 1.7: Elimination of mandatory membership of BGRPs at EEX and ECC
  - Art.1.7: Gas exchange members have to nominate a standard balance group (for exchange transactions)
  - Art. 2.2: Adaptation of the provisions on the calculation of netted positions to the new balancing model

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**3. CEGH GreenGas Platform**

# CEGH GreenGas Platform for marketing of green gases, such as biogas and hydrogen, in Austria



## CEGH GreenGas Platform – Way to more transparency and liquidity

- CEGH GreenGas Platform for marketing of green gases, such as biogas and hydrogen, in Austria
- Gradual expansion to Central and Eastern Europe is envisaged
- For a start, this platform will enable trading of biomethane, green hydrogen will follow once green hydrogen is available for trade
- Functionalities of CEGH GreenGas Platform will be expanded alongside the evolving green gas market
- CEGH offers the CEGH GreenGas Platform free of charge
- Easy participation for every interested company – only registration required

## Steps done:

- Development of the CEGH GreenGas Platform based on market feedback in order to meet the current needs and wishes
- Evaluation of existing green gas market
- Based on market feedback, Bulletin board and Auction Platform as a starting point

# CEGH GreenGas Platform



EN [Login](#)

- CEGH is offering the CEGH GreenGas Platform in German and English language
- CEGH GreenGas Platform “Users” can easily publish their Guarantee of Origins (GOs) or bio-methane volumes with or without the GOs (bid/ask) or can place bids/offers for existing offers via the CEGH GreenGas Platform

The screenshot displays the CEGH GreenGas Platform interface. On the left is a filter sidebar with the following sections:

- Filter** (with a 'Clear' link)
- Status**:  open,  closed,  published,  cancelled
- Company**:
- Offer ID**:
- Side**:  Bid,  Ask
- Registry**:
- Certificate**:
- Country**:
- Publication date**:  to
- Bidding period**:  to
- Filter** button

On the right, two offer cards are shown:

**Offer 1: GreenGas2**  
5 HOURS, 48 MINUTES LEFT TO BID  
Publication date: 31.03.2022 09:05  
Offer ID: 673  
Product: Guarantees of origin  
Registry / Certificate / Country of origin: AGCS BioMethan Register / Certificate of origin / Austria  
Bidding period: 31.03.2022 09:07 - 31.03.2022 15:00  
Volume: 100 MWh  
Production period: 01.07.22 - 15.10.22  
Biomethan auf Basis von Biogas (B110000)

**Offer 2: GreenGas1**  
2 HOURS, 48 MINUTES LEFT TO BID  
Publication date: 31.03.2022 09:03  
Offer ID: 672  
Product: Biomethane with guarantees of origin  
Registry / Certificate / Country of origin: AGCS BioMethan Register / Certificate of origin / Austria  
Bidding period: 31.03.2022 09:05 - 31.03.2022 12:00  
Volume: 100 MWh/h  
Service period: 01.04.22 08:00 - 30.08.22 08:00  
Biomethan auf Basis von Biogas (B110000)

# CEGH GreenGas Platform



Easy registration process so that everyone can participate.

2 possibilities:

- Registration as “User” for active participation on CEGH GreenGas Platform
- Registration for “Publication Alert” to get a notification via email in case new bid/ask offers are placed

When you register as “User”, please provide proof of an existing registry membership in order to be able to participate in marketing activities for the corresponding registries.

EN ▼ [Login](#)

**CEGH** GREENGAS PLATFORM [OVERVIEW](#) [REGISTRATION](#) [MEMBERS](#)

## Registration

User  
to participate in offers

Publication alert  
receive information about  
upcoming offers

### 1. Company details

EIC (optional)

Name

Street

Zip Code  City

Country

### 2. User details

Title (optional)

First Name  Surname

Email

Phone number (optional: +43 / 999 / 999999)  
Country code  Area code  Phone number

Language

Password

Password verify

### 3. Registry memberships

In order to be able to participate in offers on the GreenGas platform, the particular registries in which your company has a membership must be supplied. The specified memberships will be checked and approved by CEGH after registration. Subsequent entry or editing of registry memberships is possible at any time after registration under the menu item "Edit profile".

I have read the Terms of Use / Data Protection of the Platform and accept them.



# CEGH GreenGas Platform



Welcome, Müller Bernd EN [Edit profile](#) [Logout](#)

## Create offer:

- Publication date
- Bidding period
  - Specified period (auction)
  - Until revoked (bulletin board)
- Upload contract details and the competitive tendering procedure (mandatory)
- Product details
  - Specify if Guarantee of Origins (GOs), bio-methane volumes without GOs or bio-methane volumes with GOs should be offered or asked
- Price information (optional)

The screenshot shows the 'Create offer' interface on the CEGH GreenGas Platform. The page has a navigation bar with 'OVERVIEW', 'CREATE OFFER', and 'MEMBERS'. The main content is titled 'Create offer' and is divided into three sections:

- 1. Basic Information:** Includes a 'Publication Date' field, a 'Bidding period' section with radio buttons for 'specified period' (selected) and 'until revoked', and a 'Notice (optional)' text area. A 'Documents' section on the right has a 'Choose file(s)' button and a note: 'Please upload a document describing the award procedure and any additional documents in PDF format (max. 5 MB file size).'
- 2. Product Details:** Features a 'Side' selector with 'Bid' and 'Ask' options. The 'Product' dropdown is set to 'Guarantee of origin'. Below are fields for 'Registry' (AGCS BioMethan Register), 'Certificate' (Certificate of origin), and 'Country of origin' (Austria). A note states: 'To participate in this offer, bidders must be members of one of the selected registries.'
- 3. Price Details:** Includes a 'Bid price' field, a 'Minimum price (optional)' field, and a 'Unit' dropdown set to '€/ MWh'. A 'Save' button is at the bottom.

# CEGH GreenGas Platform



## Place a bid:

- Requested Volume (MWh)
- Minimum accepted volume (MWh) [optional]
- Price (€/MWh)
- Upload optional documents in case needed (e.g. contract relevant details)
- Placed bids of your company can be seen on the CEGH GreenGas Platform or exported to an MS-Excel sheet

The screenshot displays the CEGH GreenGas Platform interface. At the top, there is a navigation bar with the CEGH logo, the text "GREENGAS PLATFORM", and links for "OVERVIEW", "CREATE OFFER", and "MEMBERS". A user profile section shows "Welcome, Müller Bernd" with options for "EN", "Edit profile", and "Logout".

The main content area features a green banner indicating "5 hours, 43 minutes left to bid" and a "Place your bid" button. Below this, the details for "GreenGas2" are shown, including a "Publication date" of 31.03.2022 09:05 (Offr. ID: 673). The product is "Guarantees of origin" with a "Registry / Certificate / Country of origin" of "AGCS BioMethan Register / Certificate of origin / Austria". A "Bidding period" is listed as "31.03.2022 09:07 - 31.03.2022 15:00", and it notes that "Registry membership required to participate" in the "AGCS BioMethan Register".

A table lists the bid details: "Biomethan auf Basis von Biogas (B110000)", "Volume: 100 MWh", and "Production period: 01.07.22 - 15.10.22". A "Documents" section shows an "Excuse" document (19651 Bytes).

The "Bids" section is active, showing a "Place a bid" form with the following fields:

- Requested volume:  MWh
- Minimum accepted volume (optional):  MWh
- Price (>= 90.00 € / MWh):  € / MWh
- Notice (optional):

An "Additional documents" section includes a "Choose file(s)" button and a note: "Please upload the document(s) as a PDF-file (max. 5 MB file size)."

# CEGH GreenGas Platform



- **Interested persons or companies** can
  - register for publication alerts via email or
  - register as “Platform Users” for the possibility to place bids/asks
  
- **Platform Users** are
  - publishing bids/asks for Guarantee of Origins (GOs), bio-methane volumes without GOs or bio-methane volumes with GOs
  - informing all registered platform users by using the CEGH GreenGas Platform
  - collecting bids
  - the contact for all product related questions
  
- **CEGH** is
  - operator of the CEGH GreenGas Platform
  - providing technical support for customers
  - Further improving and developing the CEGH GreenGas Platform based on market needs

The conclusion of a contract for the offered products is subject to discretion of the company offering or requesting this products.

# CEGH GreenGas Platform



- CEGH is inviting everyone (producers & market participants) to register and participate
- CEGH is happy to receive feedback for further improving and developing the platform
- CEGH is looking for input on additional features

**Thank you very much  
for your attention**



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