

Kontakt Martina Scherbel
Telefon +49 69 66 03 1257
Fax +49 69 66 03 2257
E-Mail martina.scherbel@vdma.org
Datum 08 June 2021

Less CO₂ in heavy clay production - mechanical engineering shows how it's done

The ECTS Virtual Ceramic Technology exhibition from June 22-24, 2021, promises to present a lot of new information on more climate-friendly brick production. An Innovation Center has been set up specifically for this purpose.

Frankfurt am Main, 08 June 2021 – On the way to climate neutrality, decarbonisation plays a major role in this emissions-intensive industry. In the new Innovation Center, the manufacturers of the machines and systems needed for this will show developments and products that are not yet on the market or have only recently been released. A highlight of this year's virtual event, for which 14 European exhibitors have registered.

The programme offers information on the installation of dual firing with synthesis gas in the tunnel kiln or shows how the user can save energy and up to 40 percent CO₂ with a combination of different fuels. One company will present a CO₂-neutral high-performance insulating material for moulded parts, another for tunnel kiln cars. The kiln car energy-saving calculator is also likely to meet with great interest. Visitors can also look forward to news about digitalised manufacturing processes.

Mechanical and plant engineering has always been a driver of innovation. Be it in the direction of alternative fuels, be it in the direction of kiln construction or production technology. Therefore, a visit is definitely worthwhile. Click here to register: <https://ects-virtualtradeshows.expo-ip.com/>

The following exhibitors will be taking part: Beralmar, Bongioanni, Cleia, De Boer, Forgestal, Händle, Hellmich, Refratechnik, Rieter Morando, Sabo, Tecnofiliere, Teide, Verdés, VHV Anlagenbau. Messe München with **Ceramitec** is the conceptual partner of this ECTS exhibition.

Visitors who enjoy playing games can win an iPad if they correctly answer a total of 14 questions about the exhibition and the subject of bricks.

Another highlight awaits brickmakers this year in Anderson, South Carolina. The Clemson Brick Forum, hosted by the National Brick Research Center (NBRC), is scheduled to return as an in-person event for the first time on October 4-6, 2021. ECTS will most likely provide content for both the conference and the accompanying exhibition.

Picture source: ECTS

Wichtige Links:

ects.vdma.org

<https://ects-virtualtradeshow.expo-ip.com/>

About ECTS: ECTS stands for European Ceramic Technology Suppliers. It is a working group of 24 European suppliers of machinery, material and engineering services for the production of ceramics, powder metallurgy and related technologies from 10 countries: Belgium, Denmark, France, Germany, Greece, Italy, Luxemburg, the Netherlands, Spain, and Turkey and a working group of VDMA, the German Engineering Federation. ECTS manufacturers generate 400 € million in yearly revenue, export a sizeable part of the production, employ around 3,200 people overall. Read more: ects.vdma.org