



Frankfurt am Main, Germany

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Spotlight on solar energy at EnergyDecentral 2024_

EnergyDecentral 2024 - Leading trade fair for decentralized energy supply with 270 exhibitors to take place alongside the EuroTier exhibition and "Inhouse Farming Feed & Food Show" - from 12 to 15 November in Hanover, Germany - New spotlight "Solar Transition" - free initial consultation for interested farmers

A trade fair that takes place within the leading exhibition for livestock farming EuroTier, EnergyDecentral is established as the most important platform for decentralized energy supply in the agricultural sector. Covering the entire value chain of sustainable energy production, the EnergyDecentral venue is in Hanover, Germany, 12 to 15 November. Some 270 exhibitors will be presenting trends and innovations in the area of alternative energy, including security of supply and decarbonization. This year's specialist highlight at the international trade fair is the "Solar Transition" spotlight. The new feature will offer a compact overview of technical solutions in the solar energy sector. Visitors to EnergyDecentral can take advantage of a free initial consultation on the opportunities of photovoltaics for their agricultural business.

Photovoltaics is increasingly agriculture's rising star when it comes to decentralized energy generation. The German government's expansion targets coupled with the rising demand for energy for the electrification of agriculture are creating enormous investment potential for ground-mounted systems, storage as well as agrivoltaics, the dual use of land for solar energy production and agriculture.

More than 20 percent of the 270 exhibitors at EnergyDecentral will be presenting solutions for photovoltaics and agrivoltaics. The new "Solar Transition" spotlight organized by the DLG (German Agricultural Society) will be offering visitors to EnergyDecentral a free initial consultation on the opportunities of photovoltaics for their agricultural business. Among others, Next2Sun, the provider of vertical bifacial photovoltaic systems, will be there as a specialist consultant.

Industry experts will cover:

- Reducing energy costs through solar self-generated electricity (roofs, facades, fallow land)
- Solar electrification of businesses (heating, cooling, ventilation, e-mobility)

- Using open spaces for solar parks (leasing, project partners, refinancing)
- Agrivoltaics: Harvesting crops and electricity from the land (arable farming, pastureland, fruit growing, vegetable growing)
- Using canals and lakes as solar areas (floating photovoltaics)

The DLG spotlight "Solar Transition" is organized with specialist photovoltaics partners, who have been working in close partnership with DLG, EnergyDecentral's organizer, for many years to promote the solar energy transition in agriculture. DLG is also the organizer of EuroTier, the leading animal farming and livestock management exhibition. EuroTier attracts some 2,000 exhibitors and more than 120,000 visitors.

More information on the DLG spotlight "Solar Transition" here: <https://www.energy-decentral.com/en/programme/spotlight-solar-transition>

Sponsors of the Solar Transition are Huawei (Fusion Solar) and Gartenbau-Versicherung VVaG.

Updates on EnergyDecentral 2024:

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About DLG

With more than 31,000 members, DLG is a politically independent and non-profit organisation. DLG draws on an international network of some 3,000 food and agricultural experts. Through its subsidiary, DLG International, DLG operates has subsidiaries in nine countries and also organizes over 30 regional agricultural and livestock exhibitions worldwide. DLG's leading international exhibitions, EuroTier for livestock farming and Agritechnica for agricultural machinery, which are held every two years in Hanover, Germany, provide international impetus for the local trade fairs. Headquartered in Frankfurt, Germany, DLG conducts practical trials and tests to keep its members informed of the latest developments. DLG's sites include DLG's International Crop Production Centre, a 600-hectare test site in Bernburg-Strenzfeld, Germany and the DLG Test Centre, Europe's largest agricultural machinery test centre for Technology and Farm Inputs, located in Gross-Umstadt, Germany. DLG bridges the gap between theory and practice, as evidenced by more than 40 working groups of farmers, academics, agricultural equipment companies

and organisations that continually compare advances in knowledge in specific areas such as irrigation and precision farming.

www.dlg.org