Electrochaea gmbh DR Congo

Electrochaea has developed a bio-methanation technology which allows the large scale production of e-methane from renewable power and waste CO2. Our highly productive ...

Dr. Doris Hafenbradl, CTO von Electrochaea: „Wir sind mit den Ergebnissen aus dem STORE& GO Projekt mehr als zufrieden. Dass die Biologie in unserem Reaktor problemlos ... Über die Electrochaea GmbH: Electrochaea bietet ...

CTO und Geschäftsführerin von Electrochaea Dr. Doris Hafenbradl erzählt im Interview für Startup Insider über Electrochaeas Power-to-Gas-Verfahren und neue Series-D-Finanzierungsrunde. Um mehr zu erfahren, hören Sie die Podcast Folge. ... Electrochaea GmbH Semmelweisstrasse 3 Planegg, Germany Phone: +49 89 3249 3670 Fax: +49 89 3249 36766 ...

Frankfurt am Main/Planegg, 30.11.2017 - Electrochaea, eines der weltweit führenden Power-to-Gas Unternehmen, wurde am 27. November mit dem STEP Award in der Kategorie Nachhaltigkeit für seine bahnbrechende Technologie der biologischen Umwandlung von Überschussenergie und CO2 in transport- und speicherfähiges Methan ausgezeichnet.

Electrochaea is pleased to announce the commissioning of its power-to-gas demonstration facility in Foulum, Denmark. Using a 10,000-liter bioreactor, the project showcases the world"s largest power-togas demonstration facility based on biological methanation. ... Electrochaea GmbH Semmelweisstrasse 3 Planegg, Germany Phone: +49 89 3249 3670 ...

Bayerns Wirtschafts- und Energiestaatssekretär Tobias Gotthardt zu Besuch bei Electrochaea. Dr. Doris Hafenbradl (l.), Geschäftsführerin und Technische Leiterin der Electrochaea GmbH erläutert die Herstellung des CO2-neutralen synthetischen Methans, das fossiles Erdgas ersetzt. (c) Electrochaea /Fotos M Stache

Munich, 19.11.2024 - Electrochaea and Hitachi have signed a five-year technology transfer and licensing agreement. Hitachi will deploy Electrochaea"s patented technology to produce clean, synthetic methane at the first biomethanation plant in Japan, with commissioning targeted in 2027. ... Electrochaea GmbH Semmelweisstrasse 3 Planegg ...

Electrochaea, one of the world"s leading power-to-gas technology companies based in Germany, Denmark and the USA, is expanding its presence in Planegg near Munich to accommodate its growth in engineering and commercial development. ... Electrochaea GmbH Semmelweisstrasse 3 Planegg, Germany Phone: +49 89 3249 3670 Fax: +49 89 3249 36766 ...

Electrochaea gmbh DR Congo

Electrochaea is a growth stage power to gas technology company with an innovative solution for storage of intermittent renewable energy, utilisation of carbon and generation of synthetic methane.

Electrochaea GmbH Semmelweisstrasse 3 82152 Planegg Germany Phone: +49 89 3249 3670 Fax: +49 89 3249 36766 . United States. Electrochaea Corp. 9921 Carmel Mountain Road, #325. San Diego, CA 92129-2813 . Denmark. BioCat Site Address: Electrochaea.dk ApS c/o BIOFOS, Spildevandcenter Avedore, Building D Kanalholmen 28

Juni, das Power-to-X-Unternehmen Electrochaea in Planegg. Vor Ort konnten Dr. Doris Hafenbradl, Geschäftsführerin von Electrochaea und Technische Leiterin, zusammen mit ihrem Team das von Electrochaea entwickelte Biomethanisierungsverfahren zur biologischen Umwandlung von grünem Strom aus erneuerbaren Energien...

Electrochaea GmbH Semmelweisstrasse 3 82152 Planegg Deutschland +49 89 32493670 +49 89 324936766 E-Mail Kontakt. Website; LinkedIn; News. Electrochaea und EIC beschleunigen Roll-Out der biologischen Methanisierungstechnologie. 15.04.2021 News

In 2020 Electrochaea received funding from the European Innovation Council (EIC), confirming that their market-ready innovations contribute to the goals of the European Green Deal and the UN agenda for sustainable development. ... Electrochaea GmbH Semmelweisstrasse 3 Planegg, Germany Phone: +49 89 3249 3670 Fax: +49 89 3249 36766. Imprint and ...

Electrochaea GmbH offers a nationally and internationally patented power-to-gas key technology based on biocatalysis, which recycles CO2 cost-effectively and at the same time produces ...

Electrochaea is commercializing a disruptive, scalable technology to convert electric power into methane, the principal component of natural gas. Using CO2 as a feedstock gas, power can be efficiently converted to renewable natural ...

Düsseldorf/Planegg, March 12, 2018 - The power-to-gas specialist Electrochaea is launching its portfolio of power-to-gas bioreactors ranging from 1 to 50 MW at this year"s Energy Storage Europe in Düsseldorf (March 13-15, hall 8b, stand D12) [...

Largus T. Angenent¹, Joseph G. Usack¹, Tianran Sun¹, Christian Fink¹, Bastian Molitor¹, Rodrigo Labatut², Roy Posmanik³, Manuel Hörl4 and Doris Hafenbradl4 ¹Center for Applied GeoSciences, University of Tübingen, Schnarrenbergstraße 94-96, 72076 Tübingen, Germany ²Pontifical Catholic University of Chile, Department of Hydraulic and Environmental ...

Erstmals in der Schweiz erneuerbares Methan mittels Urbakterien hergestellt. Solothurn, 19. Juni 2019 - Auf dem Areal Aarmatt der Regio Energie Solothurn wurde am Freitag, 31. Mai 2019, mithilfe des von

Electrochaea entwickelten Biomethanisierungsprozesses aus erneuerbarem Strom erstmals erneuerbares Methan hergestellt.

Electrochaea GmbH Semmelweisstraße 3, 82152 Planegg/München Deutschland . Branche . Power-to-Gas, biologische Methanisierung, Energiespeicher, CO 2-Recycling, Erneuerbare Energien, Biotechnologie, Clean-Tech . Technologie . Electrochaea bietet eine Technologie auf Basis der biologischen Methanisierung an, die Strom aus

Sirius Venture Partners GmbH is a German venture capital company focusing on technological growth markets. It concentrates on venture capital investments in companies from seed to early expansion phases with an outstanding growth ...

Electrochaea is commercializing a grid-scale energy storage solution. Our proprietary power-to-gas (P2G) process converts renewable energy and carbon dioxide into grid-quality renewable ...

o Electrochaea is the first company to deploy and successfully operate an industrial 1 MW plant using biological-methanation-based power-to-gas technology o Electrochaea"s BioCat system ...

Unterstützung durch die dänische Regierung", sagt Dr. Doris Hafenbradl, CTO und Geschäftsführerin von Electrochaea. 2 Jens Henry Christensen, CEO von Rybjerg Biogas, betont die Bedeutung des Projektes für die ... Electrochaea GmbH Maria Beschid +49 (0) 172 650 73 39 maria schid@electrochaea HOSCHKE & Consorten Public Relations GmbH ...

The project is operated by Electrochaea. info@electrochaea +49 89 3249 3670 (Mon - Thu 9:00 - 17:00, Fri 9:00 -14:30) About. News ... that was adapted for industrial use by Prof. Dr. Laurens Mets at the University of Chicago. The microbe requires only hydrogen and carbon dioxide to produce pipeline-grade methane. ... Electrochaea GmbH ...

Regensburg/ Planegg - May 6, 2019 - Green light for the trial operation of the novel ORBIT bioreactor: On May 15, 2019, the ORBIT power-to-gas research plant at OTH Regensburg will be presented to the public. ORBIT is a joint research project on biological methanation coordinated by OTH Regensburg together with Electrochaea GmbH, Deutsches Archaeenzentrum, ...

Electrochaea is commercializing a grid-scale energy storage solution. Our proprietary power-to-gas (P2G) process converts renewable energy and carbon dioxide into grid-quality renewable...

München, 10.10.2017 - Mit dem Projekt Super-Einzeller für die Biomethanproduktion zählt Electrochaea zu den 15 innovativen Preisträgern des Wettbewerbs ,,Ausgezeichnete Orte im Land der Ideen" 2017 aus Bayern. Anlässlich eines Empfangs in der Bayerischen Staatskanzlei begrüßte Dr. Marcel Huber, MdL,

Geschäftsführung: Dr. Florian von Linde (CEO), Dr. Peter Neumann. Über die Electrochaea GmbH: Electrochaea bietet auf Basis der Biokatalyse eine mehrfach national und international patentierte Power-to-Gas-Schlüsseltechnologie an, die kostengünstig CO2 recycelt und gleichzeitig aus überschüssiger elektrischer

The cleantech start-up Electrochaea has successfully closed a Series A venture round and is receiving several million Euros for further developing its power-to-gas technology and for financing the future growth of the company. ... Dr. Martin Kröner, Managing Partner at Munich Venture Partners: "Power-to-gas is the only technology that can ...

Electrochaea is pleased to announce the commissioning of its power-to-gas demonstration facility in Foulum, Denmark. ... that was adapted for industrial use by Prof. Dr. Laurens Mets at the University of Chicago. The microbe requires only hydrogen and carbon dioxide to produce pipeline-grade methane. ... Electrochaea GmbH Semmelweisstrasse 3 ...

Electrochaea"s P2G process is so flexible that it can help stabilize the electricity grid through the provision of reserve energy and frequency regulation. And because carbon dioxide is used as a feedstock in the process, our renewable gas can reduce greenhouse gas emissions by up to 50%. ... Electrochaea GmbH Semmelweisstrasse 3 Planegg ...

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