Diamonds for technical progress: what is the innovation capacity and the social and political impacts of the DIACAT project?

The approach of the DIACAT consortium lays the foundation for the removal and transformation of carbon dioxide and at the same time a chemical route to store and transport energy from renewable sources. This will have a transformational impact on society as whole by bringing new opportunities for sustainable production and growth.

Dr Jean-Charles Arnault (CEA), Prof. Christoph Nebel (Fraunhofer), Prof. John Foord (UOXF), Prof. Emad Flear Aziz (HZB) and Dr. Boyan Iliev (IOLITEC) discussed the role of their institution in the EU funded DIACAT research project at the Kick-Off Meeting in Würzburg, Germany and about the social and political impact of the FET open project in general.

Watch the related videos here:
- https://www.youtube.com/watch?v=dtink2XW19k
- https://www.youtube.com/watch?v=YBOuRosLVTE
- https://www.youtube.com/watch?v=UCO8jjJlDpc
- https://www.youtube.com/watch?v=EgE6Yusg49Y
- https://www.youtube.com/watch?v=FRUFvJngzYk

Parole chiave

photocatalytic conversion, CO2, sunlight

Paesi

Germany, France, Sweden, United Kingdom

Contributore

Contributo di

GABO:milliarium mbH & Co. KG

Germany

Sito web

Progetti correlati

PROGETTO

DIACAT

Diamond materials for the photocatalytic conversion of CO2 to fine chemicals and fuels using visible light

27 Giugno 2023

Ultimo aggiornamento: 29 Febbraio 2016

Permalink: https://cordis.europa.eu/article/id/125140-diamonds-for-technical-progress-what-is-the-innovation-capacity-and-the-social-and-political-/it