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BASF Podcast: Lithium Ion Batteries - The Energy Store of the Future

Ludwigshafen (ots) -

In this podcast you will learn how chemistry improves the efficiency of lithium ion batteries.

In comparison to other battery types, lithium-ion batteries have some major advantages. For one, they are the most efficient battery on the market right now. In order to make a decisive improvement on today's technology, BASF, together with other companies, is investing in further research and development of lithium-ion batteries. High performance, low weight and a fast charge up - if these plus points can be developed and expanded even further, then the lithium-ion battery really will be the energy store of the future and a key technology for climate friendly mobile and stationary energy supplies as well.

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Listen to the audio reportage with Dr. Philipp Hanefeld (Senior Manager Batteries at BASF Future Business), Dr. Klaus Leitner (Research coordinator Electrochemical Processes BASF) and Dr. Prashant Chintawar (Senior Manager BASF Future Business, Somerset, New Jersey).

Podcast Chemistry of Innovations, English editions:
<http://www.basf.com/podcast/lithium-ion>

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More information:
BASF Future Business GmbH
<http://www.basf-futurebusiness.com/en/projects/li-ion-batteries.html>

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