

Universität Heidelberg

HBIGS Lecture

by

Marko Schnarr (European Bioplastics, Berlin)

"Bioplastics - a chance for sustainable growth"

Date: Wednesday, 27 July 2011

Start of Lecture: 17:00 s.t. Venue: INF 282 (ZMBH), R001

Abstract:

The chemical and the plastics industry are on the move towards bio-based materials. Renewable resources are regarded an option to develop alternatives to limited fossil resources. On the other hand, the European Commission is keen on strenghtening the position of Europe in the global competition. Several initiatives focus on supporting bio-industries on various levels to establish a knowledge based bio-economy in Europe. Finally the utilisation of renewable raw materials constitutes an opportunity to reduce the environmental footprint of today's society. In particular it offers the significant greenhouse potential for savings. Bioplastics as part of the green chemistry accordingly address social, environmental and economical issues.