



CYCLE DE CONFÉRENCES DE CHIMIE

*Avec le concours de : Université Clermont Auvergne
INP Clermont Auvergne*

Jeudi 1^{er} décembre à 16 h

Amphi Rémi (site des Cézeaux)

Horst HINTZE-BRUENING

Paderborn University, ILH Institute for Lightweight Design with Hybrid Systems
Paderborn, Germany

Balancing Applied and Basic Research in Order to Innovate Coatings: Professional Experiences of a Chemist in Industry and Academia.

The presentation deals with the challenge to innovate rather mature products, namely organic coating materials.

Episodic highlights from more than three decades of industrial research demonstrate the role of basic (and applied) research versus serendipity as well as the impact of non-scientific trends and incidents.

Chemically and physically, the common feature of most of the presented systems is the - on industrial scale - often inevitable, yet beneficial dealing with molecular messiness in order to achieve order and performance on a different length scale.

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