

UNIVERSITÉ DE TECHNOLOGIE DE BELFORT-MONTBÉLIARD

A Comparison of Smart Grid Technologies and Progresses in Europe and the USA

RELATIONS INTERNATIONALES

Jeudi 21 juin à 14h00

Entrée libre

Amphi 1102, Campus de Belfort

► L' intervenant

M. Godoy Simões Colorado School of Mines, USA Electrical Engineering and Computer Science Dpt

► La conférence

This presentation discusses historical and technical events that are aimed at modernizing the electric power grid. The US federal government has ratified the «smart grid initiative» as the official policy for modernizing the electricity grid. European countries are unified in researching and developing related technologies through various structures supported by the European Union. This talk presents the development of smart grids and an analysis of the methodologies, milestones and expected evolutions of grid technologies that will transform society in the near future.

