

Service des Accélérateurs, de Cryogénie et de Magnétisme
SÉMINAIRE

Vendredi 29/05/2015, 13h30-15h00

CEA-Saclay Bat 130, pce 52

**Applications of superconductors in electrical
engineering**

Bruno DOUINE

Laboratoire GREEN - Université de Lorraine

The first part of this seminar presented by Pr. Douine will deal about applications of superconductors in electrical engineering that the GREEN laboratory aims to develop such as electrical motors, magnetic gears, and current limiters on electric grid. The second part presented by Dr. Berger will deal with the characterisation technics needed and developed in the lab, and some experiments concerning trapped field in bulks.

Le cafe sera servi 10 minutes avant

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http://irfu.cea.fr/Sacm/Phoce/Vie_des_labos/Seminaires/index.php