



FORMATION DOCTORIALE en ELECTROTECHNIQUE
« ENERGIE ELECTRIQUE »

Le Laboratoire de Recherche en Electrotechnique (LRE) et le Comité de Formation Doctorale d'Electrotechnique de l'ENP (CFD) organisent une conférence le mardi 05 Mars 2019 à 09h30 à l'Amphi 1C. Celle-ci est intitulée : « *Modélisation des machines électriques par la méthode des sous domaines* » par *Dr. Frédéric DUBAS*

Dr. Frédéric DUBAS is currently an Associate Professor with the Department ENERGIE, FEMTO-ST Institute affiliated to the CNRS and jointly with the "University of Franche-Comté" (Besançon, France). He is the Head of the "Electrical Actuators" group in the "Hybrid & Fuel Cell Systems, Electrical Machines (SHARPAC)" Team. He works with ALSTOM Transports (Ornans, France) and RENAULT Technocenter (Guyancourt, France) where he is involved in the modelling, design and optimization of electrical systems in particular induction and PM synchronous (radial and/or axial flux) machines, creative problem solving and electrical propulsion/traction. Dr. Dubas received the Prize Paper Awards in the IEEE Conference Vehicle Power and Propulsion (VPPC) in 2005 as well as the Prize Presentation Awards in the 19th International Conference on Electrical Machines and Systems (ICEMS) in 2017.

Cette Conférence est destinée aux doctorants* et aux 3èmes année Electrotechnique (*obligatoire). Toute personne intéressée est cordialement invitée.