Hiver 2016

Séminaire d'analyse

Central algebras on compact groups; a hypergroup approach

Conférencier: Mahmood Alaghmandan

Ph.D. in Mathematics
Department of Mathematical Sciences
Chalmers University of Technology and
the University of Gothenburg

Date, heure et endroit

Vendredi 11 mars 2016
VCH- 3830
14h30

Résumé:

In this talk we first look at the origin of central algebras on compact groups from the early work of Frobenius-Dedekind on finite groups. We explain the underlying hypergroup structure in the dual space of a compact group and its relations to the central algebras. And finally we study three questions on central algebras using a hypergroup approach.

UNIVERSITÉ
LAVAL

Faculté des sciences et de génie
Département de mathématiques
et de statistique