ID de Contribution: **54**                                    Type: **Non spécifié**

# Hopf Ore extensions and the antipode

*mercredi 10 juillet 2019 16:45 (1 heure)*

In this talk we deal with Hopf Ore extensions, the role they play in the classification of low dimensional Hopf algebras, and the property of a Hopf algebra to be almost involutive (meaning that the square of the antipode has a square root that is an automorphism of Hopf algebras).

## Summary

**Orateur:**   FERRER, Walter (Universidad de la República)

**Classification de Session:**  Noncommutative algebra