

# Séminaire de théorie des nombres

Le 2 décembre 2013 à 14h (PRG)

## Triple product $p$ -adic $L$ -functions of balanced weights and some of their arithmetic aspects

Exposé de Marco Adamo Seveso  
(Milan)

**Résumé :** We explain the construction of a three variables  $p$ -adic  $L$ -function interpolating the special values of triple product complex  $L$ -functions attached to three families of modular forms and explain some of their arithmetic properties. This is a joint work with M. Greenberg and part of a work in progress with M. Bertolini and R. Venerucci.