

Sebastien Boucksom (Université Pierre e Marie Curie, Paris) terrà un Seminario di geometria dal titolo *Non-Archimedean Monge-Ampere equations*, promosso dal Dipartimento di Matematica. "I will present a joint work with Favre and Jonsson, whose goal is to solve the non-Archimedean analogue of Monge-Ampere equations on certain Berkovich spaces by using a variational approach."

In order to do so, we develop some aspects of pluripotential theory in this non-Archimedean situation, and prove among other things a regularization and a weak compactness theorem for psh functions."

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