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SEMINARIO DE GEOMETRÍA ALGEBRAICA

Viernes 9 de octubre de 2015, **13:00**, Seminario 238

Hélène Esnault

Freie Universität, Berlín

Impartirá la conferencia

P-curvature of connections: a few properties

Resumen.

We shall review the definition of the p-curvature, recall some classical questions around it, notably Grothendieck's p-curvature conjecture, and mention various viewpoints on this old problem. (Partly based on work in progress with Mark Kisin).