

INSTITUTUL DE MATEMATICA “SIMION STOILOW” AL ACADEMIEI ROMANE  
cu sprijinul **BITDEFENDER**

anunță **conferința** cu titlul

*Cut locus and Intuitive geometry*

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conferința va avea loc în cadrul seminarului de Topologie

**Vineri, 27 noiembrie 2015, ora 11:00**

la sediul **IMAR**, sala 306

**Abstract:** The *cut locus* was introduced by Henri Poincaré in the beginning of the 20th century, and studied long time in global differential geometry. In my talk, I will review: its history and recent results, a generalization of Jacobi's last statements, and several other topics. "Intuitive geometry" is the title of a book written by Hilbert and Cohn-Vossen in the first half of the 20th century. We will enjoy such kind of interesting (and amusing) geometric problems related to cut locus.