Department of Mathematics Seminar

On Large Configurations of Lines on Projective and Affine Complex Surfaces

By

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Abstract: Configurations of lines on surfaces are a classical research subject, with seminal results due to Cayley, Clebsch, Salmon and Monge to name a few. It is only within the last decade that our understanding on such configurations on complex quartics became complete.

In my talk I will discuss recent results on the subject (partially based on joint work with A. Degtyarev, M. Schuett, T. Bauer and V. Gonzalez-Alonso.

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Date: March 26, Thursday
Time: 15:40
Place: Math Seminar Room-SA-141