Oberseminar Institut für Algebraische Geometrie

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Toric bundles.

Toric bundles are certain fiber bundles with toric varieties as fibers. Classical toric varieties admit a combinatorial description via fans. In my talk I will give a similar description of toric bundles and will show how one can use it to get some geometric and topological information about them. In particular, I will give a description of the cohomology ring of toric bundles and will present a combinatorial criterion for toric bundles to be Fano..

Donnerstag, 05.05.2022
16:30 - 17:30, Raum B302
Leibniz Universität Hannover
Alle Interessierten sind herzlich eingeladen.