## Noncommutative Algebraic Geometry (after Artin, Zhang & Polishchuk)

(4 Lectures)

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The idea is to understand Polishchuk's work connecting NC tori to Artin Zhang approach via module categories. The differential geometric part of Polishchuk's work will be covered by Jorge Plazas and the preliminary algebraic materials will be discussed by Behrang Noohi.