

# ALGEBRAIC GEOMETRY AND NUMBER THEORY SEMINAR

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## Singular Moduli and Modular Forms

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This talk is a survey of the class taught by William Duke and Paul Jenkins at the Building Bridges summer school on automorphic forms. A singular moduli is the image of a CM point under the modular  $j$ -function. This talk will focus on the connections between modular forms and singular moduli.

**All welcome.** Research students in particular are encouraged to attend.

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For further information, contact Jim Brown, [jimlb@clemson.edu](mailto:jimlb@clemson.edu), Long 111.

**Online:** <http://www.math.clemson.edu/~jimlb/NumberTheoryGroup/NTSeminar.html/>