

DEPARTMENTS OF MATHEMATICS AND PHYSICS  
UNIVERSITY OF UTAH

# STRING GEOMETRY SEMINAR

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**An introduction to Toric Varieties**

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This talk is a brief introduction to toric varieties. After giving the definition of a toric variety, we shall look at some examples, and then study some basic properties. We shall also define maps between toric varieties, and in particular look at blow-ups.

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**Thursday, February 19, 2004**

**2:45 PM — LCB 222**