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**University of Lethbridge**  
***MATHEMATICS & COMPUTER SCIENCE***  
***COLLOQUIUM***

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**Speaker:**    **Dave Witte**  
                  **Oklahoma State University**

**Title:**            ***Touring a torus***

**Date:**            **Thursday April 4, 2002**

**Time:**           **1:40 - 2:30**

**Room:**           **D630**

**Abstract:**

Place a checker on one square of a checkerboard. Asking whether the checker can make a tour of the board leads to some difficult questions, and to interesting fields of mathematics, such as number theory, topology, and group theory.

**This talk will be suitable for interested  
undergraduates**