

**COLLOQUIUM**  
**UNIVERSITY OF PITTSBURGH**  
**FRIDAY, AUGUST 29, 2008**  
**704 THACKERAY HALL**  
**4:00 P.M.**

**PROFESSOR DAVID SAUNDERS**  
**DEPT. OF STATISTICS & ACTUARIAL SCIENCE**  
**UNIVERSITY OF WATERLOO**

**CREDIT CRISES AND RISK CONTRIBUTIONS**

**ABSTRACT:** The recent credit crisis has produced tremendous upheaval in financial markets. I will examine different aspects of the crisis and how they relate to the mathematics of risk management and the modeling of credit risk. I will also discuss recent work on decomposing measures of portfolio credit risk into their constituent sources.

**Refreshments served at 3:00 p.m.**  
**in the Math Dept. COMMON ROOM, Thackeray 705**