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## K-Theory, Quadratic Forms and Number Theory Seminar

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**Dr. Samir Siksek (University of Warwick)**

will speak on

**Diophantine equations after Fermat's Theorem**

Wed 4th March 2009 at 4:00PM

Location: Mathematical Sciences Seminar Room

We aim to shed light on the following two questions:

- (i) Given a Diophantine equation, what information can be obtained by following the strategy of Wiles' proof of Fermat's Last Theorem?
  
- (ii) Is it useful to combine this approach with classical (pre-Wiles) approaches to Diophantine equations?

This talk is part of the **K-Theory, Quadratic Forms and Number Theory** series. For more, see <https://maths.ucd.ie/seminars>