

INAUGURAL LECTURE OF

Professor **Florian Luca**

School of Mathematics

**TITLE: On the numbers
1, 3, 8, 120 and other
Diophantine sets.**

The numbers 1, 3, 8, 120 have the property that the product of any two plus 1 yields a perfect square. During the lecture we shall see other sets of numbers like that, called Diophantine, ask interesting questions about them, give some answers, and move on to present several extensions and generalizations.

DATE: Tuesday, 13 September 2016 | **TIME:** 17h30 for 18h00

VENUE: Senate Room, 2nd Floor, Senate House, Braamfontein Campus East

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All
Welcome

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