



UNSW
THE UNIVERSITY OF NEW SOUTH WALES

DEPARTMENT OF APPLIED MATHEMATICS APPLIED SEMINAR SERIES 2007

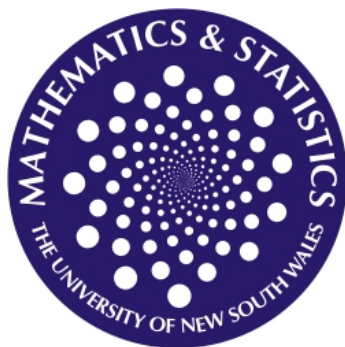
The Seminar Series of the Department of Applied Mathematics, UNSW, Sydney is dedicated to the announcement, dissemination and discussion of research in mathematics and its applications. A fundamental aim of the Seminar Series is to feature lectures that inform in a manner that makes the subject accessible to the audience, including non-specialists.

SPEAKER: Dr Bill McLean, School of Mathematics & Statistics, UNSW, Sydney.

TITLE: Python for Scientific Computing

Abstract: I will introduce the python programming language in the context of scientific applications, emphasising the numpy and matplotlib packages, that together provide a computing environment similar to matlab. Time permitting, I will also discuss ways to run Fortran or *C* codes from python. The presentation will be informal, consisting mainly of code examples, and will not assume any prior knowledge of python.

TIME AND VENUE: 3pm, Tues 7 August 2007, Room 4082, Red Centre.



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