



4th Singapore Mathematics Symposium

<http://sms.math.nus.edu.sg/Symposium/Symposium.aspx>

Date: September 27, 2013 (Friday), 1:00pm-5:15pm

Venue: Nanyang Technological University (LT1, SPMS)

About the Singapore Mathematics Symposium

The community of mathematical scientists (faculty, researchers and graduate students) in Singapore has grown strongly in the recent years. The Singapore Mathematics Symposium is an initiative by the Singapore Mathematical Society to promote interaction within this community and to showcase some of the exciting developments originating from Singapore. This annual one-day event will include several invited lectures by mathematical scientists from the various institutions and a poster exhibition and competition for graduate students.

Scientific Committee: Zhu Chengbo (Chair), Toh Kim Chuan, Xing Chaoping.

Invited Lectures

- **GAN Wee Teck** (Department of Mathematics, NUS)
Title: On the Gross-Prasad Conjecture
- **XU Xingwang** (Department of Mathematics, NUS)
Title: Negative gradient flow and non-linear boundary value problem
- **Gopal PANDURANGAN** (Division of Mathematical Sciences, NTU)
Title: Distributed Algorithmic Foundations of Dynamic Networks
- **BAO Weizhu** (Department of Mathematics, NUS)
Title: Ground states and dynamics of the nonlinear Schrodinger/Gross-Pitaevskii equations and applications

Poster exhibition and competition (12:00am-5:15pm)

Important!

- Chartered bus leaves NUS (bus stop, Block S17) at 12:15pm, and returns to NUS from the symposium venue at 5:30pm.
- For catering purpose, please register with Ms Chan Lai Chee: matclc@nus.edu.sg by Sept 23, 2013 (Monday).