

25 years of CMI

This year CMI celebrates 25 years since its inception and a series of academic events, including a number of workshops/conferences and an year long series of talks by eminent scientists is planned.

We are happy to announce that to mark the day on which CMI was founded 25 years ago, 10th October 2014, there will a talk by **Prof. R. Balasubramanian, Director, The Institute of Mathematical Sciences (IMSc.), Chennai** on "The ternary Goldbach Conjecture". The details are as follows:

| Speaker | : | Prof. R. Balasubramanian |
|---------|---|---------------------------------|
| | | Director, IMSc. |
| Title | : | The ternary Goldbach conjecture |
| Date | : | 10 October 2014 |
| Time | : | 3.30 p.m. |
| Venue | : | Seminar Hall |

Abstract:

The ternary Goldbach conjecture states that every odd integer greater than 6 is sum of three primes. We shall explore the history of this problem and the recent development due to Harald Helfgott.

About the Speaker:

Prof. R. Balasubramanian is a leading number theorist well known for his work in the study of Riemann Zeta Functions, Dirichlet L function and the arithmetic consequences thereof. He has also made significant contributions to solving mathematical problems arising from cryptography and theoretical computer science. He is the Director of IMSc., Chennai and Chairman of the National Board for Higher Mathematics (NBHM). He is a receipient of a number of awards and recognitions including the Padma Shri (2006) and Chevalier Ordre National du Mérite (2000). Prof. Balasubramanian's influence on the teaching program at CMI is enormous, reflected in a large number of our graduates taking up number theory after learning the subject under him.

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(RAJEEVA L. KARANDIKAR) Director, CMI

Coffee will be served before the talk. High tea will be served after the talk.