Announcement of a
PhD Scholarship
in the
History of Mathematical Sciences in India

An international project on the history of mathematical sciences in Sanskrit sources has been awarded a five-year grant from New Zealand's funds for research excellence, the Rutherford Discovery Fellows, administered by the Royal Society of New Zealand.
http://www.royalsociety.org.nz/programmes/funds/rutherford-discovery/news/2012-rdfs/

The 5-year project is entitled "New perspectives on the history of the exact sciences in second millennium Sanskrit sources".

As part of the activities of this project, the investigators are offering a PhD scholarship jointly with the Chennai Mathematical Institute (CMI) in Chennai, India. The scholarship will provide an annual living allowance/stipend of NZ$25,000 and full tuition costs while in New Zealand and an allowance in Indian Rupees commensurate with living expenses while resident in India. It is tenable for study towards the degree of Doctor of Philosophy in the appropriate department or program on the topic of the history of mathematical sciences, at the University of Canterbury, Christchurch, New Zealand (http://www.canterbury.ac.nz/).

The awardee will research and write a PhD thesis under a supervisory committee including the Principal Investigator, Dr Clemency Montelle, Associate Investigator, Dr Kim Plofker, and, where appropriate, scholars at associated institution(s). The thesis topic will relate to the project goals, e.g., a critical edition with translation and commentary of a previously unpublished text on Sanskrit computational astronomy. Approximately one-third of the study and research for the thesis will be carried out under the auspices of CMI, based on materials and training at CMI and/or neighbouring institutions.

The successful applicant will meet the following criteria at the time of appointment:

- sufficient knowledge of and interest in some combination of relevant fields of study, within history of the mathematical sciences and/or Indology, to design and complete under the supervisor's guidance a doctoral thesis relating to the project's objectives;
- ability to enroll for a three-year PhD programme at the University of Canterbury.

With the approval of the Principal Investigator, this position may be held concurrently with any other scholarship, award, or bursary, excluding any such award requiring teaching or other duties separate from this project. For further details, please consult the UC doctoral regulations (http://www.canterbury.ac.nz/postgrad/phd_students/policies.shtml).

How to Apply

Inquiries about the terms and scope of this scholarship are encouraged. Please contact us through the addresses given below.

To apply, please send a cover letter briefly describing your relevant background and interests, a recent academic curriculum vitae, and the names and contact information of two references.

Applications (PDF format preferable) should be sent by **14 July 2014** to be considered for enrollment beginning in early 2015.

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