



South African Reference Group on Women in Science and Technology

Expression of Interest

The South African Reference Group on Women in Science and Technology (SET4W) invites submissions for the preparation of a mixed methods research study to design a suitable monitoring and evaluation framework to enable SET4W and NACI to regularly evaluate the performance of women in and the contribution of the respective genders to the input and output of the NSI, to highlight strengths and weaknesses in gender-specific research and to use this as a basis to advise the Minister of Science and Technology.

The project scope is the broad field of science, engineering and technology, but with primary interest in the Natural Sciences and Engineering, including Agriculture and Renewable Natural Resources, Architecture and Environmental Design, Computer Science and Data Processing, Engineering and Engineering Technology, Life Sciences and Physical Sciences, Mathematical Sciences.

The research will be co-ordinated with the Women in SET in Industry study being conducted from early 2005.

Deliverables

- 1** Identify and build a limited database of women and men in all the categories listed in the quantitative study “Facing the Facts: Women’s participation in Science, Engineering and Technology”, including senior managers in higher education institutions and in the SETIs who will be interviewed in addition to the members of the SA Reference Group on Women in Science and Technology, National Advisory Council on Innovation, and the senior managers of relevant government departments. This database may be used to develop longitudinal studies;
- 2** A Monitoring and Evaluation Framework of Gender Impact on the NSI;
- 3** A short report arising from the study including a review of the relevant literature used to design the Framework and incorporating recommendations of areas to be addressed (from a monitoring and evaluation perspective) in a “2014 Women in SET Strategy”;
- 4** Arising from the study, a set of inputs to a simple, attractive good practice guide for SETIs which can contribute to the creation of an enabling environment for increasing the participation of women scientists, engineers and technologists in the NSI.

The SET4W requests interested researchers, research consulting companies and academic research groups to submit an Expression of Interest that includes the interpretation of terms of reference, methodology for the study and ideas for what the final product might encompass. Submissions should also include a detailed budget and the CVs of the principal consultant and members of the research team.

For further insight into work already conducted on the participation of women in the public science system, see the 2004 study "Facing the Facts: Women's Participation in Science, Engineering and Technology" at www.sarg.org.za . For the full study, please contact Ms Lebogang Lebese at the following numbers; telephone: (27)12 392 9382 fax: (27) 12 392 9353 e-mail: Lebogang.Lebese@dst.gov.za

Bid no: DST 4/2005
Closing Date: 11:00 on 3 March 2005

Bid documents are available at the Department of Science and Technology, Oranje Nassau Building 188 Schoeman Street, Pretoria.

Contact person: Mr. W Rootman at 012-317 4535.

BID DOCUMENTS MUST BE DEPOSIT IN THE BID BOX SITUATED AT ORANJE-NASSAU BUILDING, 188 SCHOEMAN STREET (BETWEEN BOSMAN AND PAUL KRUGER STREETS), PRETORIA, 0002

Bidders should ensure that bids are delivered timeously to the correct address. If the bid is late, it will not be accepted for consideration.