



Region 10 Women in Engineering Call for Proposals

R10 WIE committee invites you to submit proposals to bid for WIE support fund for the following activities:

1. R10 WIE Sangamam Project Support Fund 2010

DEADLINE: 30th April 2010

PROJECT: SANGAMAM - APPROPRIATE TECHNOLOGY TRANSFER TO RURAL AREAS

Women are the backbone of any society. The abundance of patience and wisdom in a woman makes her the ideal candidate for her to lead a technical as well as cultural revolution on earth. R10 WIE has launched the project “Sangamam” with utmost confidence in the ability of women to bring about this much needed revolution. “Sangamam” means bringing together - the technical knowledge from the learned and the human and natural resources of rural areas are brought together for useful application of this knowledge

The primary activities and programs of Sangamam project include the following:

1. Channelizing the youth energy –**Yuva Shakthi:**

Usually the representation of rural youth in engineering is very limited. There are several reasons for this, like limited exposure, societal background, awareness, lack of drive, lack of parental and economic support and so many others. All we have to do is identify a village with enthusiastic youth, both boys and girls and give them a little push. This program brings together the youth of the village and organizes programs on career guidance and personality development.

2. Imparting technical training to Women – **Knowledge to Women:**

a. Women and children with necessary academic background are given computer training and guidance is provided to put the training to good use.

b. Rural Schools with lack of experienced teaching faculty are identified and the children are given a series of lectures in Physics and Maths and the Basics for Engineering Education.

3. Utilisation of natural resources – **Women and Ecodevelopment:**

Housewives and women without any academic training are taught to improve their domestic economy by planting and maintaining kitchen garden, effective utilization of available natural resources, etc.

4. Making the village self sufficient – **Full Hands and Full Hearts:**

With this program, the village is given any technical support like providing lighting to the houses, improving the resource utilization of the village, and teaching methods of improving their economy. Small cottage industries like making cheese, baking biscuits, producing flame retardant thatching materials, and others are initiated and followed up.

These are some of the specific projects that have been organized under Sangamam Project till now. Innovative programs are welcome and funding will be allocated on the basis of outreach the program is capable of.

2. R10 WIE STAR Support Fund 2010

DEADLINE: 30th April 2010

The IEEE Student-Teacher and Research Engineer/Scientist (STAR) Program was developed to address the growing concern that, at a young age, girls are discouraged from careers in mathematics, science, and engineering.

This educational outreach program promotes involvement of IEEE members with local junior high and high schools in order to create a positive image of engineering careers.

Through a one-to-one interaction between society volunteers and a Student-Teacher Team, STAR's aim is to create a technical support network for teachers and a mentoring program for students.

For more information, please visit <http://www.ieee.org/web/membership/women/star.html>

3. R10 WIE Congress Support Fund 2010

DEADLINE: 30th April 2010

WIE congresses are organized by the sections to make networking between the members possible by providing a forum where the Members speak as the collective voice of IEEE WIE to share and discuss their views for change. This also serves as a workshop and training ground for new leaders on their responsibilities and opportunities. Sections interested on providing such a ground on their premises are welcome to organize national and international congresses to facilitate the students and professionals join hands to achieve the IEEE WIE goals.

4. R10 WIE Forum Support Fund 2010

DEADLINE: 30th April 2010

WIE Forums are organized as a membership development activity. The members come together to educate the nonmembers through various activities like team activities, panel

discussions, visits etc. The Student Branches and Sections interested in organizing the Forums are requested to send in the proposal for the same.

5. R10 WIE Conference Support Fund 2010

DEADLINE: 30th April 2010

To encourage women in research, WIE tracks are being organized in National and International level IEEE Conferences all over the Region. R10 WIE is proud to provide partial support for the WIE tracks in terms of promotional materials, registration aids, awards and proceedings. Proposals are invited from interested sections, Society Chapters and conference organizers.

In the proposal, please specify:

- Name of Chapter/Section:
- Name of contact person:
- Name of event: Sangamam/STAR,Congress/Forum/Conference
- Date of event:
- Objective of the event:
- Benefits to members/community:
- Number of participants expected: members/nonmembers
- Proposed budget:

Limit of Support for each proposal:

Technical Conference - USD600

Sangamam , Congress, Forum - USD300

STAR – USD200

Deadline: April 30th, 2010

Contact: Please send your proposal to:

REGION 10 WOMEN IN ENGINEERING COORDINATOR

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