

2nd CALL FOR PAPERS

The Fiber Society Symposium

ADVANCED FLEXIBLE MATERIALS AND STRUCTURES: ENGINEERING WITH FIBERS

June 30 - July 2, 2003, Loughborough University, Loughborough, UK

Symposium Format:

The Fiber Society invites submissions of papers to be included in the 2003 Symposium. Attendance at Fiber Society meetings is open for all participants interested in the field. Attendance of graduate/research students and academic faculties is particularly encouraged. The registration fee for all regularly enrolled graduate students is kept to minimum just to cover the cost. Fiber Society meetings provide a suitable platform for exchange of knowledge and promotes discussions on scientific, engineering and technological advances and developments. There will be two types of presentations (i) oral presentations of accepted papers, and (ii) poster presentations of other suitable papers and student papers.

Topics to be Covered Include:

•Fiber/Structural Mechanics •Fiber Science •Fibers in Architecture •Fibers in Civil Engineering •Fibres in Medicine and Hygiene •Fibers in Tension Members •Fibers in Personal Protection (chemical, bio, thermal) •Fibers as Sensors •Fibers in Sports •Fibers in Transportation •Fibers in Geological Applications •Fibers in Paper Industry.

International Programme Committee:

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|-----------------------|----------------------|--------------------------|-----------------------|
| Mario Araujo (PT) | John Hearle (UK) | Evgeny Morozov (SA) | Roshan Shishoo (SE) |
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| Richard Gregory (USA) | Alberto Mazzoldi (I) | Chris Rudd (UK) | Bob Young (UK) |
| Ali Harlin (FI) | | | |

Submission of Titles and Abstract:

Please submit title, authors (with affiliations) and a two-page extended abstract for both **Oral and Poster** presentations. All abstracts will be reviewed by the IPC for suitability for presentation, thus acceptance. Extended abstracts of all presentations and posters, in the form of a **Book of Abstracts**, will be distributed to the Symposium participants as well as published on the Fiber Society web page (subsequent to the Symposium).

The deadline for submissions of abstracts: 28 February, 2003. Notification of acceptance: 31 March 2003. Please send abstracts electronically to: **Dr Memis Acar**, email: m.acar@Lboro.ac.uk.

Details of abstract format is attached.

Call for Session Leaders:

If you wish to lead and organise a session within the theme of the symposium, please contact the Symposium Chair with the provisional title of the session, the names of potential speakers and the paper titles. Deadline for submissions of session abstracts: 28 February 2003.

Graduate Student Research Paper Competition:

The Fiber Society is pleased to announce the Graduate Student Research Paper Competition in conjunction with the Loughborough Symposium. The purpose of the competition is to encourage graduate students engaged in research in science, engineering and technology of fibers, and their use in end products at the MSc and PhD levels. **The selected three finalists will get free registration** at the symposium and receive a travel and subsistence grant up to US\$700 against receipts for presenting their paper at the symposium. **The student presenting the best paper will also receive a monetary prize.** We invite the current PhD, Mphil, MS and MSc students and those who have graduated any time since May 2002 to take part in the student paper competition. Advisors/supervisors of the students are advised to contact Professor You-Lo Hsieh (ylhsieh@ucdavis.edu) for further information and rules & regulations .

Symposium Venue:

The venue of the Symposium will be the **Loughborough University** which is based on an attractive, green single-site campus with plenty of open space, landscaped gardens, indoor and outdoor sports and leisure facilities including an olympic size swimming pool, interspersed with academic buildings and student housing. Other campus facilities include a major library and information technology network, an arts centre, two theatres, symposium and hotel accommodation, restaurants, banks, shops and a health centre.

Symposium Chair Contact Details:

Dr Memis Acar, Symposium Chair

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Email: m.acar@Lboro.ac.uk, T: +44 1509 227533, F: +44 1509 227648, www.Lboro.ac.uk