

Department of Science and Technology

(Science and Engineering Research Council)

Special Promotional Initiative in Organic Chemistry

Proposals are invited in the following areas in organic chemistry from highly motivated and active researchers or groups of researchers in academic institutions, national laboratories and R&D institutions to undertake internationally competitive research.

1. Organic reactions in aqueous media
2. Atom economy in organic processes
3. Self assembly
4. Bio-conjugates
5. Molecular materials

In addition to the above, proposals are also invited in the 5 areas which were advertised earlier (*Current Science*, 25 December 2001). These areas are:

1. C–H bond activation
2. Hybrid and pseudo natural products
3. Chemistry in supercritical and ionic liquids
4. Polymorphism in molecular crystals
5. Structural and functional mimicry of bio-systems

Interested researchers are requested to submit four hard copies of the proposal in the SERC format (the format can be downloaded from our web-site: www.serc-dst.org) so as to reach us before **31 January 2003**. Collaborative projects and proposals from younger researchers are encouraged. Proposals from industry are welcome and should have at least one collaborator from an academic institution or national laboratory. Researchers who have applied against the earlier advertisement and were not successful, are also eligible to apply.

The proposals may be sent to the following address:

Dr. R. Brakaspathy

Scientist 'F'
SERC Division
Department of Science & Technology
Technology Bhawan, New Mehrauli Road
New Delhi 110 016.

The envelope may be superscribed '**Organic Chemistry Invited Proposals – Area**' (mention the area).

It may be noted that DST's support to projects in other challenging areas of organic Chemistry under the aegis of SERC will continue as before.