

# ANNOUNCEMENT

## FOURTH INTERNATIONAL SEED SYMPOSIUM

### Basic and Applied Aspects of Seed Biology

**Angers, France: 20–24 July, 1992**

The meeting is the fourth international symposium on the biology of seeds, following those organized by A. Mayer (Jerusalem, 1980), C. M. Karssen (Wageningen, 1985) and R. B. Taylorson (Williamsburg, 1989).

Its objectives are:

- coverage of current research in different areas of seed biology;
- exchange of views between scientific researchers and the industrial/commercial sector;
- to consider future trends in fundamental research and applications.

The meeting is open to researchers and to those concerned with the production, commercialization and utilization of seeds. The number of participants will be limited to 150. Acceptances will be made in the order of applications received by the organizers.

SCIENTIFIC PROGRAMME: Oral presentations and posters on the following topics are invited:

1. Seed development — regulatory processes and molecular aspects
2. Biotechnology and composition of seeds
3. Artificial seeds
4. Regulation of germination — external and internal factors (including growth regulators), ecophysiology
5. Dormancy mechanisms
6. Viability, longevity, conservation, seed banks
7. Seed quality: evaluation and improvement of germinability — genetics, priming, pre-germination, coating

For further details and an application form please contact:

**Professor D. Côme**

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**IMPORTANT:** Completed application forms **MUST** be received by Professor Côme **before** 30 September 1991.

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# Seed Abstracts

*Seed Abstracts*, available on annual subscription, is one of the 45 abstract journals published by CAB International and prepared from the CAB ABSTRACTS database. The database covers the whole field of agricultural research as well as many related applied biological subjects. *Seed Abstracts*, published in consultation with the International Seed Testing Association, contains approximately 4200 abstracts each year selected from journal articles, books, conference proceedings and reports worldwide. These English summaries are taken from primary material published in over 50 languages.

Coverage includes:

- Seed morphology and anatomy
- Seed development
- Seed chemistry
- Seed ecology
- Germination
- Seed production
- Machinery and equipment
- Seed storage and longevity
- Pests and diseases
- Breeding and selection
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# Seed Science Research

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