
Announcements

The Xth Eucarpia Congress

Eucarpia, the European Association for Research on Plant Breeding, aims at promoting scientific and technical co-operation in the field of plant breeding, in order to contribute to the progress of agricultural production.

The Xth Eucarpia Congress and General Assembly will be held at Wageningen, the Netherlands from 19–24 June 1983. The theme of the meeting will be: *Efficiency in Plant Breeding*. The scientific programme will consist of lecture/discussion sessions and poster sessions. The lectures and discussions will cover the following subjects:

1 *Improvement of selection methods*

- 1.1 effects of competition in the selection process
- 1.2 use of indirect selection
- 1.3 selection in early generations
- 1.4 improvement of harvest index
- 1.5 development of better selection criteria
- 1.6 efficient use of energy, nutrients and water

2 *Breeding at the cell level*

- 2.1 manipulation of gamete populations
- 2.2 in vitro techniques for preservation and storage
- 2.3 selection in cultures of cells or cell clusters
- 2.4 manipulation of protoplasts, organelles and genes

Each subject will be introduced through a main lecture and short communications by invited speakers, followed by a general discussion. Other contributions are welcomed in the form of posters. In the draft time-table of the Congress ample time for poster sessions is included. In addition there will be a special lecture, excursions to breeding companies and research stations all over the country, as well as the General Assembly of the Association, meetings of sections, etc. More information can be obtained from: Dr. W. Lange, Secretary of the Xth Eucarpia Congress, P. O. Box 1289 6700 AC Wageningen, The Netherlands.