

7th Meeting of the International Group for the Study of Mimosoideae

Royal Botanic Gardens, Kew (Jodrell Lecture Theatre)

20-21 July 1992

AGENDA

Monday 20 - morning (Chairman: *Dr. R.M. Polhill*)

- 9.30-10.00 : "Asian and west Pacific Mimosoideae - patterns of diversity" by *I. Nielsen* (see Abstract below on p. 6)
- 10.00-10.10: Discussion
- 10.10-10.40: "Diversity of neotropical *Acacia* species with emphasis in the section *Filicinae*" by *L. Rico-Arce* (see Abstract below on p. 7)
- 10.40-10.50: Discussion
- 10.50-11.20: Coffee break
- 11.20-11.50: "The *Acacia stigmatophylla* group from Northern Australia" by *M.D. Tindale* and *P.G. Kodala* (see Abstract below on p. 7)
- 11.50-12.00: Discussion
- 12.00-12.30: "Environmental factors related to seed-set in some Australian acacias" by *J. Kenrick* and *R.B. Knox* (an expansion of this presentation is given below (pp. 16-18) as: "Pollen quality, parents, and weather factors in relation to seed production in plants of *Acacia myrtifolia*")
- 12.30-12.40: Discussion
- 12.40: Lunch

Monday 20 - afternoon (Chairwoman: *Dr. M.D. Tindale*)

- 14.00-14.30: "5SDNA Evolution in *Acacia*" by *J. Playford* (an expansion of this presentation is given below (pp. 19-21) as: "The 5SDNA units of *Acacia* species" by Playford, Appels and Baum)
- 14.30-14.40: Discussion
- 14.40-15.10: "Phylogeny of the Acacieae and Ingeae: a first contribution using chloroplast DNA restriction site characters" by *S. Maumont* (see Abstract below on p. 7)
- 15.10-15.20: Discussion
- 15.20-15.50: Teabreak
- 15.50-16.20: "The chemistry of Acacias - a Survey" by *L. Brimer* (see Abstract below on p. 8)
- 16.20-16.40: Discussion
- 16.40-17.10: "Progress of experimental research on the gum arabic tree *Acacia senegal* (L.) Willd. in northern Senegal" by *J. Vassal* (see Abstract below on p. 8)
- 17.10-17.30: Discussion

Monday 20 - evening

19.30: Dinner at La Traviata Restaurant

Tuesday 21- morning

This session will be devoted to informal talks (no Abstracts) (Chairman: Dr. I. Nielsen)

09.30-10.00: "Diversity in Australian Acacia" by Bruce Maslin

10.00-10.30: "Natural History of *Parkia*" by Helen Hopkins

10.30-11.00: "Mayan to modern day use of *Leucaena*" by Colin Hughes

11.00-11.30: Coffee break

11.30-12.15: "Floral and fruiting diversity in the subfamily Mimosoideae" by Gwilym Lewis

12.15-12.45: "Diversity in the *Botrycephala*" by Mary Tindale

12.45-13.00: Discussion

13.00-14.00: Lunch

Tuesday 21- afternoon (Chairmen: Dr. J. Vassal and Dr. L. Brimer)

14.00- 17.00: 7th Business Meeting of the I.G.S.M.

AGENDA¹

1. Summing up of activities since the group started
2. Current situation, financial, memberships
3. Nomination of a new Secretary/Manager
4. Future of the group
5. Collaborative projects
6. Editorial board
7. Possible place and date of the next meeting

Report on the activities of the Group²

17.00: Session closes

Tuesday 21 - evening

19.15: Jazz concert and picnic in Kew Gardens (meet at The Pavilion to collect picnic hampers)

¹ The Minutes of this Business Meeting, prepared by J. Playford, are presented below (pp. 10-12).

² See article below by J. Vassal: "Brief report on the activities of the IGSM - 1973/1992" (pp. 13-15).