

Second Announcement

VI International Workshop on Seed Biology

Merida, Yucatan, Mexico

24–28th January 1999

Workshop topics:

- ♦ Seed development
- ♦ Seed dormancy and seed ecology
- ♦ Applications of seed biology
- ♦ Germination
- ♦ Vigour, storage and conservation

For further details please contact:

Dr Jorge Vazquez-Ramos
Departamento de Bioquímica, Facultad de Química, Universidad Nacional Autónoma de México, Ave Universidad y Copilco, México, D F , 04510, México

Fax 52 5 622 5329 or 52 5 622 5284







E-mail *sotre@servidor unam mx*

Manuscripts on disk



CAB INTERNATIONAL are happy to announce that we are now able to take all accepted manuscripts in electronic form. This development will help us to further reduce the time between acceptance and publication of papers and will also help reduce the incidence of errors associated with re-keying.

Text:

-  Once your paper has been accepted and is in its final form, you should submit it on disk along with the hard-copy printouts which must be identical to the material on disk (it is essential that the printed version is produced directly from the submitted electronic version - any small errors spotted on the printed version may be indicated in ink)
-  Disks must be labelled clearly with the author's name, title of the journal and the short title of the article. We will accept either 3.5" or 5.25" disks prepared on PC or Macintosh applications
-  Text should be provided using any of the standard word-processing packages, although we do prefer material in Microsoft Word or WordPerfect
-  Please be consistent throughout your manuscript and use as few formatting codes as possible, however please use the word processor's facilities to indicate bold, italic, subscript and superscript
-  Please include tables and equations, however due to conversion problems, these may be typeset using your hard copy material
-  In the event that we are not able to read your disk we will use the hard copy to prepare the article for publication. Where there is a difference between the disk and the hard-copy, the hard-copy will be used as the definitive version

Figures:

- We would also like line figures to be supplied in electronic form, however we will ALWAYS require hard copy of the illustrations, and these MUST be identical to the electronic files
- We would prefer artwork created in Adobe Illustrator, Aldus Freehand, Chemdraw or CorelDraw (either on Mac or PCs)
- In addition to supplying the figure in the original application, please also supply as a TIFF file (TIF). If a TIFF file is not possible, save as an EPS file or a windows metafile (wmf)
- Photographs should be supplied as set out in the Notes for Authors or Contributors at the back of this issue. We do not require these electronically

Seed Science Research

Physiology and biochemistry

- Dewar, J., Taylor, J. N. R. & Berjak, P.** Changes in selected plant growth regulators during germination in sorghum 1
- Dussert, S., Chabrillange, N., Engelmann, F., Anthony, F., Louarn, J. & Hamon, S.** Cryo-preservation of seeds of four coffee species (*Coffea arabica*, *C. costatifructa*, *C. racemosa* and *C. sessiliflora*): importance of water content and cooling rate 9
- Pretorius, J. C., Small, J. G. C. & Fagerstedt, K. V.** The effect of soaking injury in seeds of *Phaseolus vulgaris* L. on germination, respiration and adenylate energy charge..... 17

Ecology

- Andersson, L. & Milberg, P.** Variation in seed dormancy among mother plants, populations and years of seed collection 29
- Bertiller, M. B.** Spatial patterns of the germinable soil seed bank in northern Patagonia 39
- Csontos, P.** The applicability of a seed ecological database (SEED) in botanical research..... 47
- Masaki, T., Tanaka, H., Shibata, M. & Nakashizuka, T.** The seed bank dynamics of *Cornus controversa* and their role in regeneration 53
- Walck, J. L., Baskin, J. M. & Baskin, C. C.** A comparative study of the seed germination biology of a narrow endemic and two geographically-widespread species of *Solidago* (Asteraceae).
6. Seed bank 65
- Book Reviews..... 75

© CAB INTERNATIONAL, 1998

All rights reserved. No part of this publication may be reproduced, in any form or by any means, electronically, mechanically, by photocopying, recording or otherwise, without prior permission of the copyright owner.

Printed in the United Kingdom by Information Press, Eynsham, Oxford