

## Forthcoming Events

### 1989

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|--|--|
| <p>Sept. 4-8<br/>London, UK</p>                    | <p>Tropical Lichenology<br/>Contact: Dr. D.J. Galloway, Department of Botany<br/>British Museum (Natural History)<br/>Cromwell Road, London SW7 58D, UK</p>  |
| <p>Sept. 10-15<br/>Jerusalem, Israel</p>           | <p>Xth International Symposium on Glycoconjugates<br/>Contact: Secretariat, POB 50006, Tel Aviv<br/>Tel. 654571, Telex 341171 KENS IL</p>  |
| <p>Sept. 11-15<br/>Jesus College, Cambridge</p>    | <p>Binding of Ligands to DNA<br/>Contact: Dr. M.J. Waring, Dept. of<br/>Pharmacology, Univ. of<br/>Cambridge, Hills Road<br/>Cambridge CB2 2QD, UK</p>   |
| <p>Sept. 11-15<br/>Hamburg, FRG</p>                | <p>International Environmental Congress:<br/>The Harbour and Ecological Challenge<br/>Contact: Freie und Hansestadt Hamburg<br/>Umweltbehörde z.H. Herrn<br/>Baudirektor Rolf Quistorf<br/>Steindamm 22, 2000 Hamburg 1, FRG</p>                                   |
| <p>Sept. 11-15<br/>Alicante, Spain</p>             | <p>Workshop on General and Applied Aspects of<br/>Halophilic Microorganisms<br/>Contact: Dr. F. Rodriguez-Valera, Department of<br/>Microbiology, Faculty of Medicine<br/>University of Alicante, Alicante, Spain</p>  |
| <p>Sept. 11-15<br/>Jesus College<br/>Cambridge</p> | <p>Binding of Ligands to DNA<br/>Contact: Dr. M.J. Waring<br/>Department of Pharmacology<br/>University of Cambridge<br/>Hills Road, Cambridge CB2 2QD, UK</p>   |
| <p>Sept. 11-15<br/>Hamburg, FRG</p>                | <p>International Environmental Congress:<br/>The Harbour &amp; Ecological Challenge<br/>Contact: Freie &amp; Hansestadt<br/>Hamburg, Umwelt Behoerde z.H.<br/>Herrn Baudirektor R. Quistorf<br/>Steindamm 22, 2000 Hamburg 1, FRG<br/>Tel. 040 2488 3160/or 58</p> |

- Sept. 12-15  
Geneva  
Switzerland
- 7th International Conference on Heavy Metals in the Environment.  
Contact: Heavy Metals Secretariat  
CEP Consultants, Ltd., 26-28 Albany Street  
Edinburgh EH1 3QH, Scotland, UK
- September 13-16  
South Lake Tahoe, CA
- Promiscuous Plasmids (6th International Fallen Leaf Lake Conference)  
Contact: Clarence Kado, Lake Conferences  
Dept. of Plant Pathology  
Univ. of California, Davis, CA 95616
- Sept. 14-16  
Technical Univ.  
Vienna, Austria
- Symposium on *Trichoderma* Cellulases (International)  
Contact: C.P. Kubricek  
Österreichische Gesellschaft für Biotechnologie, c/o  
Institut für Bodenkultur  
Gregor-Mendel-Strasse 33  
A-1180, Vienna, Austria
- Sept. 17-22  
Alicante, Spain
- General and Applied Aspects of Halophilic Microorganisms  
Contact: Dr. F. Rodriguez-Valera  
Microbiology Div.  
Facultad de Medicina  
Universidad de Alicante  
Apt. 99, Alicante, Spain
- Sept. 18-22  
Leuven, Belgium
- The International Specialized Symposium on Yeast (13th)  
Contact: Prof. H. Verachtert, Lab. of Industrial Microbiology  
Kardinaal Mercierlaan 92  
3030 Heverlee, Belgium
- Sept. 26-29  
Congress Centre 'De Blije Werelt', Lunteren  
The Netherlands
- 21st Lunteren Lectures on Molecular Genetics  
Contact: TNO Corporate Communication  
Dept., P.O. Box 297, 2501 BD  
The Hague, The Netherlands
- Oct. 29-Nov. 3  
Rehovot, Israel
- 8th International Symposium on Affinity Chromatography and Biological Recognition  
Contact: E.A. Bayer & F. Kohen  
Secretariat, 8th AC&BR Symp.  
The Weizmann Institute of Science  
Rehovot 76100, Israel

November 12-16  
Jerusalem, Israel

*Cryptococcus* and Cryptococcosis Meeting  
Contact: Melia Teum, P.O. Box 8388  
Jerusalem 91082, Israel

## 1990

January 9-11  
Univ. College of Swansea  
UK

Gene Transfer in the Natural Environment  
(from Ecology/Genetics)  
Contact: Dr. Crawford S. Dow, Dept. of  
Biological Sciences, Univ. of  
Warwick, Coventry CV4 7AL, UK

Jan. 28-Feb. 2  
Tiberias, Israel

5th International Conference  
of the Society of Applied Algology.  
Recent Advances in Algal Biotechnology  
Contact: Melia Te'um, P.O.B. 8388  
Jerusalem 91082, Israel

March 4-10  
Sovenga, South Africa

Endoliths and Weathering  
Contact: Dirk Wessels, Conference Co-ordinator  
Department of Botany, University of the North  
Private Bag X 1106, Sovenga 0727  
Republic of South Africa  
Tel. +27 (01522) 4310, ex. 2223  
Telex 3-31813 SA  
Telefax International + 27 1522 4351  
Telegrams UNIKOL

March 11-16  
Elat, Israel

Joint US-Israel Workshop Marine  
Symbioses: Molecular Biology to  
Ecosystem Function  
Contact: Prof. Z. Dubinsky  
Bar Ilan University  
Ramat Gan, Israel  
Tel. 972-3-5318283, BITNET F6119@BARILAN

April 4-6  
Univ. of Missouri  
Columbia, Missouri

Ninth Annual Symposium: Current Topics  
in Plant Biochemistry and Physiology  
Contact: Doug Randall, 117 Schweitzer Hall  
Univ. of Missouri, Columbia, MO 65211

May 20-26  
Knoxville, Tennessee

8th International Congress on Nitrogen Fixation  
Contact: Dept. of Conferences  
The University of Tennessee  
P.O.B. 2648, Knoxville, TN 37901  
Tel. 615-974-0250

- Spring  
Madrid, Spain
- June 7-10  
Helsinki, Finland
- June 10-13  
Houston, TX
- June 24-29  
Amsterdam
- June 24-29  
Appalachian Soil & Water  
Conservation Research Lab  
Beckley, West Virginia
- July 1-7  
College Park, MD
- July 31-Aug. 3  
Madison, WI
- Aug. 28-Sept. 3  
Regensburg, FRG
- Lichen Biology  
Contact: Prof. C. Vicente, Universidad Complutense de  
Madrid, Facultad de Biología, Catedra de  
Fisiología, Vegetal, 28040, Madrid, Spain
- Congress on Rapid Methods and Automation  
in Microbiology and Immunology, RAMI-90  
(6th International)  
Contact: Nita Pietila, Congress  
Management Systems, P.O. Box 189  
00171 Helsinki, Finland
- Tissue Culture Association (41st Annual Meeting)  
Contact: The Program Committee, Tissue Culture  
Association  
19110 Montgomery Village Ave., Suite 330  
Gaithersburg, MD 20879
- VII International Congress on Plant Tissue and  
Cell Culture  
Contact: RAI Organisatie, Bureau Amsterdam  
by Europap — line 12  
1078 GZ Amsterdam, The Netherlands
- Second International Symposium on Plant-  
Soil Interactions at low pH  
Contact: Dr. R. Paul Murrmann  
Conference Chairman, USDA/ARS  
Appalachian Soil & Water  
Conservation Research Laboratory  
PO Box 1061, Beckley, WV 25802-1061
- ICSEB IV, International Congress of  
Systematic and Evolutionary Biology  
Contact: Dr. Arthur Popper, Dept. of  
Zoology, University of Maryland  
College Park, MD 20742
- Symposium on the Microbiology of the Phyllosphere  
(5th International)  
Contact: John Andrews, Plant Pathology Department  
University of Wisconsin, 1630 Linden Dr.  
Madison, WI 53706, Tel. (608) 262-9642
- The Fourth International Mycological Congress (IMC IV)  
Contact: Prof. A. Bresinsky, Institut für Botanik  
Universität Regensburg, Universitätsstrasse 31  
Postfach 397, 8400 Regensburg, FRG  
Tel. (0941) 9431 3108, Telex 65658 unire d

- Septeber  
Dublin, Ireland
- The Impact of Advances in Recombinant DNA Technology on Industrial Microbiology  
Contact: Dr. Crawford S. Dow, Meetings Secretary, Dept. of Biological Sciences, Univ. of Warwick Coventry CV4 7AL, UK
- September 3-7  
Stockholm, Sweden
- Conference on Aerobiology (4th International).  
Contact: 4th International Aerobiological Conference Konferensservice AB, Box 4037, S-171 04 Solna, Sweden
- September 11-13  
Univ. of Aberdeen  
Scotland
- Genetics and Molecular Biology Physiology & Biochemistry: Regulation of Transcription in Prokaryotes  
Contact: Dr. Crawford S. Dow, Meetings Secretary, Dept. of Biological Sciences, Univ. of Warwick Coventry CV4 7AL, UK
- September 16-21  
Glasgow, Scotland
- International Conference on Acidic Deposition: Its Nature and Impacts  
Contact: Secretariat, Acidic Deposition '90, CEP Consultants Ltd. 26-28 Albany Street Edinburgh EH1 3QH, Scotland
- December 17-19  
Univ. of York, UK
- Chemotaxis/Phototaxis  
Contact: Dr. Crawford S. Dow, Meetings Secretary, Dept. of Biological Sciences, Univ. of Warwick Coventry CV4 7AL, UK
- 1991**
- August 4-9  
Jerusalem, Israel
- 15th International Congress of Biochemistry  
Contact: 15th IUB Congress, P.O. Box 50006 Tel Aviv 61500, Israel  
Tel. 972-(3)-654571, Telex 341171 KENS IL.  
Fax 972 3655674, Electronic Mail I.T.T.  
Dialcom — 05:GLU 150 or BITNET:  
BNLITAU at Weizmann

# NAN

8TH INTERNATIONAL  
CONGRESS ON  
NITROGEN FIXATION

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May 20-26, 1990  
Knoxville, Tennessee USA

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“Achievements and Objectives  
of Nitrogen Fixation”

For information:  
8th Congress  
University of Tennessee  
Department of Conferences  
P.O. Box 2648  
Knoxville, TN USA 37901  
(615) 974-0250 • FAX (615) 974-2765



# INVERTEBRATE REPRODUCTION & DEVELOPMENT

Published in collaboration with the International Society of Invertebrate Reproduction

This journal is devoted to the rapid publication of complete papers and short communications in the following fields of sexual, reproductive and developmental (embryonic and postembryonic) biology of the Invertebrata: physiology-biochemistry-biophysics-functional morphology, histochemistry and ultrastructure-behavior-regulatory mechanisms (genetic, neutral, neuroendocrine and endocrine, environmental, social)-pharmacology-immunology-theoretical and experimental phylogeny-propagational energetics and strategies.

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The journal has a strong preference for papers which address contemporary questions on reproductive and development biology of invertebrates. The journal will be reluctant to publish (1) simply repetitive work on reproductive cycles, or on descriptive morphology and (2) communications of original methodological research, unless such manuscripts contain significant results obtained with the new techniques. The journal intended from time to time to publish penetrating and provocative reviews and minireviews, announcements and reports of meetings and other events, news and views and notices and reviews of books received.

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Manuscripts should be organized and prepared in the style of the journal.

Figures should be printworthy, and if possible, reduced to a size suitable for appearance in the journal. The printed area will be 12 × 19 cm. In photographs use bars to indicate magnifications.

Please give full address of all authors and include telephone and telex numbers.

The paper should begin with an abstract.

Keywords describing the article should be supplied as well as a brief running head.

### REFERENCES

References should be listed alphabetically at the end of the manuscript in the following style:

Roberts, G.P., MacNeil, T., MacNeil, D., and Brill, W.J. 1978. Regulation and characterisation of protein products coded by the *nif* (nitrogen fixation) genes of *Klebsiella pneumoniae*. *J. Bacteriol.* **136**: 267-279.

Burris, R.H., Arp, D.J., Hageman, R.V., Houchins, J.P., Sweet, W.J., and Tso M-Y. 1981. Mechanism of nitrogenase action. In: *Current Perspectives in Nitrogen Fixation*. A.H. Gibson and W.E. Newton, eds. Australian Academy of Science, Canberra, pp. 56-66.

In the text, authors' names and year should appear within parentheses: (Kallio et al. 1975) or Kallio (1975)...

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