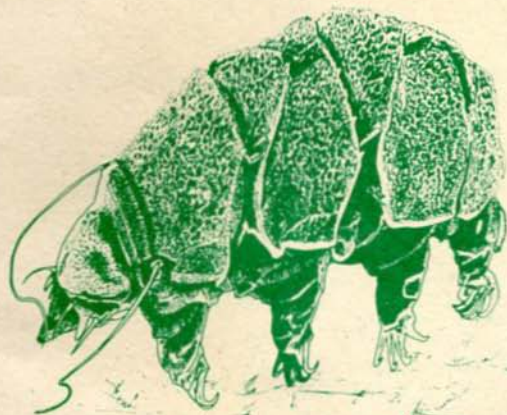


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**THIRD
INTERNATIONAL
SYMPOSIUM
ON THE
TARDIGRADA
August 3-6, 1980**



**East Tennessee State University
Johnson City, Tennessee**

Liane R. Nelson
Third International Symposium on the Tardigrada
East Tennessee State University
Johnson City, Tennessee

PROGRAM SCHEDULE:

D.P. Culp University Center, ETSU Campus

August 3 - Sunday - Registration
(3 - 5 p.m.) - Auditorium Entrance

August 4 - Monday - Registration
(8 - 10 a.m.) - Auditorium Entrance

August 4 - Monday - Invited papers
(8:30 a.m. - 4:30 p.m.) - Forum Room

August 5 - Tuesday - Contributed papers
(8:30 a.m. - 4:30 p.m.) - Forum Room

August 6 - Wednesday - Discussion & Workshop
(8:30 a.m. - 4:30 p.m.) - Conference Rooms 3-4

August 6 - 7

Field Trips Arranged as Requested

TOPICS OF PAPER SESSIONS

The History of Tardigrade Research
Species Diversity of Marine Tardigrades
Ultrastructure of Tardigrades
Tardigrade Cytology and Reproductive Mechanisms
Population Dynamics and Ecology of Tardigrades
New Approaches to Tardigrade Systematics
The Future of Tardigrade Research

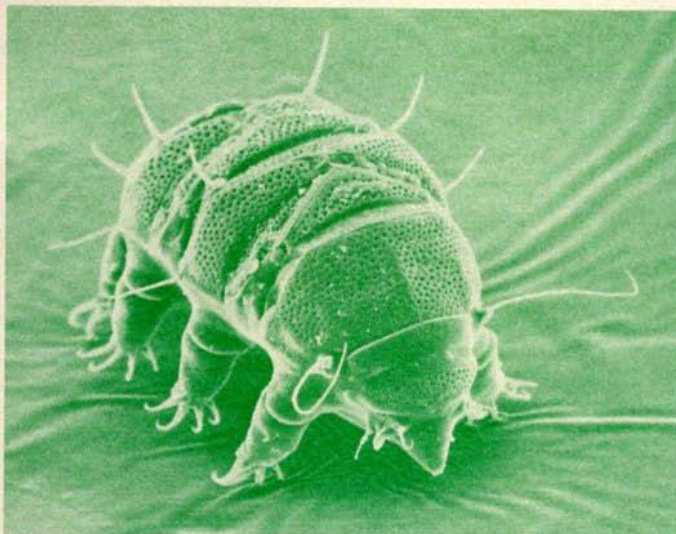
SOCIAL ACTIVITIES

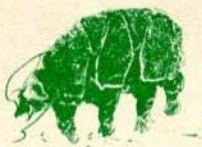
Sunday, August 3, 7:00 - 9:00 p.m. Reception -- Transportation provided from University Center.

Monday, August 4 6:30 p.m. Old Fashioned Picnic - Bluegrass music and mountain clogging. Co-sponsored by the Institute for Appalachian Affairs. Transportation provided from the University Center.

Tuesday, August 5 6:00 p.m. Tour of Jonesboro (oldest town in Tennessee) and banquet at the Parson's Table Restaurant in Jonesboro. Co-sponsored by the Institute for Appalachian Affairs. Transportation provided from the University Center.

Note: No special arrangements have been made for spouses or children; however, the Johnson City area offers many historic sites, scenic attractions, and entertainment attractions. Rental cars are available at the airport.





PURPOSE

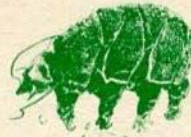
Previous symposia on tardigrades were held in Italy (1974) and Poland (1977). New insights into phylogenetic considerations and revisions of tardigrade systematics are evolving from contemporary investigations using transmission and scanning electron microscopy as well as phase and interference contrast microscopy. The nascent state of tardigrade systematics previously has hampered interdisciplinary biological studies; however, investigations are now being conducted into tardigrade ecology, physiology, cytology, embryology, life histories and ultrastructure. A comprehensive symposium on the Tardigrada will enhance the interest of many new investigators, integrate contemporary concepts into their research protocols and stimulate more comprehensive approaches to tardigrade research. Accordingly, the purpose of the Third Symposium on the Tardigrada is to provide a forum for the interchange of data, techniques, and research goals. The symposium is intended to be as multidisciplinary as possible, the single unifying theme being the Tardigrada.



ACCOMMODATIONS

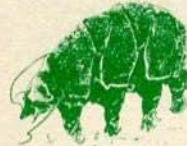
Single or double rooms are available in two air-conditioned student dormitories on the East Tennessee State University campus located within walking distance of the D.P. Culp University Center. If you wish to arrange for off-campus accommodations, rooms are available in several motels. Further information on specific accommodations will be sent upon receipt of your pre-registration form.

Postal and banking facilities are located in the University Center. There is no international bank for exchange of foreign currency in Johnson City. U.S. travelers checks are accepted.



MEALS

Meals are available in the University Center cafeteria and grill as well as local restaurants. One dorm has kitchenettes. Two dinner meals (an old-fashioned picnic and a banquet) will be provided.



REGISTRATION

All registration will be handled by the ETSU Office of Conferences and Conventions. Those wishing to attend and participate in the Symposium are requested to return the completed pre-registration form as soon as possible. You will then receive lodging information forms and final registration form which must be submitted by June 1, 1980, with full payment of the appropriate registration fee.

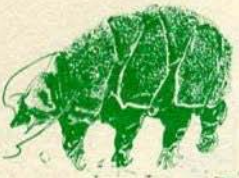
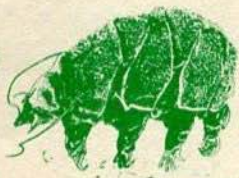
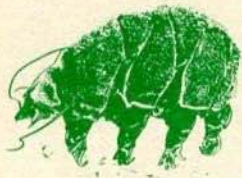
Advance Registration
(Prior to June 1, 1980)
\$30

In Person Registration
(After June 1, 1980)
\$35

This registration fee includes all conference printed materials, airport shuttle, reception, two dinners, refreshment breaks, field trip arrangements, and one copy of the symposium proceedings.

Make checks payable to East Tennessee State University. Checks or money orders must be payable in U.S. currency and drawn on a U.S. bank; no personal checks on foreign banks accepted.

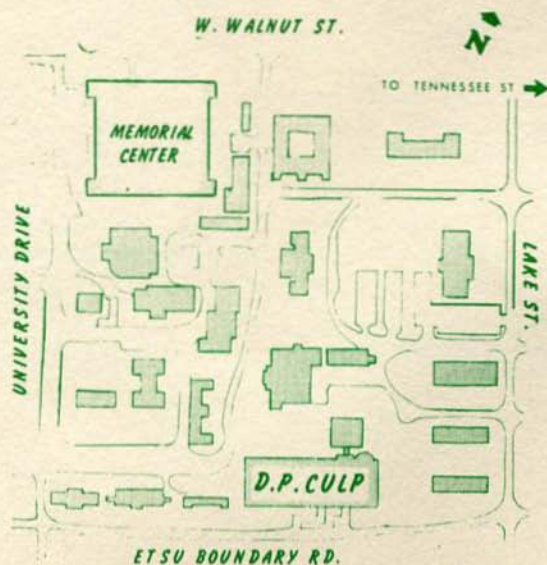
All cancellations requiring refunds must be received by July 15, 1980.



CONTRIBUTIONS OF SCIENTIFIC PAPERS

Contributions for papers, limited to 15 minutes, are hereby invited for presentation. An abstract not to exceed 200 words is requested for each paper and must be received by July 1, 1980. Contributed papers to be considered for publication in the symposium proceedings must be received by July 1, 1980, for review purposes. (Papers may also be presented at the symposium without submission for publication).

Manuscripts of accepted papers must not exceed 15 typewritten pages including illustrations and references. Details on submission of abstract and manuscripts will be sent to those requesting on the pre-registration form.



PRE-REGISTRATION FORM

Third International Symposium on the Tardigrada
East Tennessee State University
Johnson City, Tennessee
August 3-6, 1980

Send no money with this form

Name (Prof/Dr/Mr/Mrs/Miss/Ms) _____

Address _____

State _____

Zip code _____

City _____

Country _____

Institution _____

Mail to: Office of Conferences and Conventions
Box 24310A, East Tennessee State University
Johnson City, TN 37601 U.S.A.

If you plan to attend the symposium, return the completed form as soon as possible.

Please send further information on University housing Area Attractions Motels

I plan to go on the optional field trip yes no; Prefer August 6 August 7

I plan to submit an abstract of a paper for presentation yes no

I plan to submit a manuscript for consideration for inclusion in the symposium proceedings yes no

I wish further information on _____