



NEUROBEHAVIORAL TERATOLOGY SOCIETY

- established 1977 -

December 22, 2004

Dear Fellow NBTS Member,

Attached please find materials related to the upcoming 2005 meeting of the Neurobehavioral Teratology Society. This mailing includes a letter from NBTS President Frank Scalzo, official forms and instructions for submitting abstracts, information regarding Travel and New Investigator Award applications, an application for membership, and a solicitation for nominations.

Our 2005 meeting will be held at the TradeWinds Island Grand Resort on St. Pete Beach in Florida from Saturday evening, June 25 through Tuesday afternoon June 28. The meeting promises to be outstanding and the Gulf Coast of Florida is renowned for its natural beauty and relaxing beaches. The Charles River Talk, will be given by Dr. Peter Snyder of Pfizer Global Research & Development. There will be two joint NBTS/TS/BTS symposiums and a third joint NBTS/BTS symposium involving an update on the use of the zebrafish model in Neurobehavioral and Behavioral Toxicology.

The NBTS strongly encourages all members and interested nonmembers to submit an abstract of their work for presentation in 2005. Please submit your abstract in the form of MS Word, Wordperfect or Rich Text Format (RTF) as an attachment file. Any clear, nonscript type such as Arial or Times New Roman with 11 characters per inch is acceptable. If electronic submission poses a difficulty for you, contact Frank Scalzo, NBTS President, for an alternative method of submission.

ABSTRACTS FOR THE MEETING MUST BE RECEIVED BY JANUARY 31, 2005

Electronic submissions should be sent to Dr. Frank Scalzo, President of the Neurobehavioral Teratology Society, at the following e-mail address:

Scalzo@bard.edu

All other correspondence or submission inquires should be mailed to:

Dr. Frank M. Scalzo
Psychology Program
Bard College
PO Box 5000
Annandale-on-Hudson, New York 12504

If a problem arises in meeting the deadline of January 31, please contact Frank Scalzo by phone at 845-758-7222; FAX 845-758-7628 or email at Scalzo@bard.edu

Best wishes for a peaceful and joyous holiday season,

Susan Melnick, Ph.D.
Secretary, NBTS



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December 22, 2004

As we approach the holiday season, I hope that yours looks bright and cheery (and warm, if that's your taste)! The NBTS has had an incredible year due to the efforts of our recent president, Dr. Sherry Ferguson, and the enthusiasm of Council and Committee members and the entire membership. Sherry deserves heartfelt appreciation for her significant endeavors during her term. The 2004 meeting of the NBTS in Vancouver was a resounding success! We now have new Officers, Council Members and Committee Members although a few positions still need to be filled. Congratulations to all and the NBTS is indebted to your service. A listing of Officers and Committees is included in this mailing and will also be published in the March/April issue of *Neurotoxicology and Teratology*. Past-President and current webmaster Sherry Ferguson has been doing an outstanding job serving as liaison with Epoch Online (www.epochonline.com), the firm hired to create a new NBTS website. Much progress has been made in the website design and we look forward to the launching of the site in the next month or two. You will receive an announcement when the site is up and we welcome your suggestions for improvements.

The 2005 Annual Meeting of the NBTS is in the final stages of general planning. I have been working with Melissa Tassinari, President of the Teratology Society (TS) and Bob Parker, President of the Behavioral Toxicology Society (BTS) to organize what we hope will be an interesting and productive meeting. The program for this year's meeting promises to be filled with stimulating science and many opportunities to interact with friends and colleagues in the meeting rooms and at social events. The NBTS will be meeting concurrently with the BTS and joint symposia are being planned by NBTS and BTS. We will follow our tradition of meeting with our TS partners and together, the three societies are planning joint professional and social events. The NBTS meeting will be held at the TradeWinds Island Grand Resort (http://www.tradewindsresort.com/IG_default.asp) on St. Pete Beach in Florida from Saturday evening, June 25 through Tuesday afternoon June 28.

The TradeWinds Island Grand Resort is a family oriented resort located on an 18-acre island hideaway. In addition to spectacular ocean beaches you can enjoy five swimming pools (one reserved for adults, another just for kids) as well as a soothing whirlpool. Golf, tennis and spa services are available as well as fishing, snorkeling and sailing. Rumors abound of a NBTS-TS beach volleyball showdown too!

But back to science! One of the highlights of our 2005 meeting will be the The Charles River Talk, which will be given by Dr. Peter Snyder, Director, Clinical Sciences (CNS), Department of Clinical Research, Pfizer Global Research & Development (for a biographical sketch please visit: <http://www.apa.org/science/ic-snyder.html>). The tentative title of his talk is "Cognition Testing: Bridging the Animal Data and Clinical Testing Data in Children". Dr. Snyder's talk will be followed by a joint NBTS/TS/BTS symposium tentatively titled "Preclinical Animal Studies: Bridging the Gap between Public Health Issues and Basic Research".

A second joint NBTS/TS/BTS symposium will be the International Life Sciences Institute (ILSI) Neurodevelopmental Symposium tentatively titled "An Evaluation and Interpretation of Neurodevelopmental Endpoints for Human Health Risk Assessment".

A third symposium, jointly sponsored by NBTS and BTS will be an update on the use of the zebrafish model in Neurobehavioral and Behavioral Toxicology.

The remainder of the program will be a mix of symposia, platform presentations, workshops, educational courses, poster sessions and social events. Additional details on the program and social events will be posted on our NBTS website as they become available.

This exciting program for the 2005 meeting would not be possible without the help from NBTS, TS, and BTS members involved in recommending topics, organizing and funding the symposia and programs. I invite each of you to submit an abstract to present your research at the meeting. The **deadline for submission of abstracts** is **January 31, 2005**. Your participation is strongly encouraged to make our Annual Meeting the best that it can be. I hope that the meeting will provide a stimulating and enjoyable venue for the presentation of your research and visiting with old friends and meeting new ones. As in past years, the Awards Committee is also accepting applications for Travel Awards and a New Investigator Award. These are terrific opportunities to help defray the cost of attending the meeting. See the additional information in this mailing for details on awards.

There are several special workshops, education courses, and special events that will be available in conjunction with the annual meeting. Three of these are listed below. Please visit the NBTS and TS websites for additional details.

MARTA/MTA Student Career Event: This event will be held this year on the evening of Monday, June 27, 2005. All graduate and postdoctoral students are encouraged to attend. Drinks and hors d'oeuvres are provided. This is a great chance to interact with scientists representing all facets of our societies as you discuss your future and the various career paths available.

TS Education Course: Stem Cells: Saturday, June 28, 1:00-5:00 pm

TS Morning mini-course: Introduction to Bioinformatics and Bioinformatics and Teratology: Bridging the Gap: This course will be held on Thursday, June 30, 2005.

Please mark your calendars and plan to submit your abstract by **January 31, 2005**. If you have questions or suggestions for our Society or the Annual Meeting, you may contact me by phone at 845-758-7222 or email at scalzo@bard.edu

Season's greetings to you and your loved ones! I look forward to seeing old and new friends in St. Pete's!

Sincerely,

Frank

Frank M. Scalzo, Ph.D.
President, NBTS
Director, Psychology Program
Bard College
PO Box 5000
Annandale-on-Hudson, New York 12504

Phone: 845-758-7222
FAX: 45-758-7628
Email: scalzo@bard.edu

NEUROBEHAVIORAL TERATOLOGY SOCIETY

Application for Membership

Membership is open to persons who have demonstrated interest in the purposes of the Society. Applications will be reviewed at the Annual Meeting for election to membership. For membership starting in 2005, completed applications must be received by Susan Melnick at the address below by June 15, 2005.

(Students: Please attach a brief letter from your advisor/mentor stating that you are a full-time student for a post-baccalaureate degree.)

Name: _____ E-mail: _____

Phone: _____ FAX: _____

Highest Degree Earned: _____ Discipline: _____

Professional Affiliation & Mailing Address:

I am applying for a FULL ____ or ASSOCIATE ____ membership.

Briefly give your reasons for applying and list your most significant qualifications for membership (e.g. relevant papers published) or attach CV:

Signature: _____ Date: _____

SEND NO PAYMENT WITH THE MEMBERSHIP APPLICATION

Upon final approval of your application, you will be notified by the Treasurer where you should send your first year's dues payment. Full membership includes a subscription to Neurotoxicology and Teratology (NTT) and is \$75 per year. Associate (student/technician) membership is also available at \$20 per year or \$55 per year if a subscription to NTT is desired. Mail completed application to:

Susan M. Melnick, Ph.D.
 NBTS Secretary
 SK Bio-Pharmaceuticals
 140A New Dutch Lane
 Fairfield, NJ 07004
 Office: 973-227-3939 x221
 FAX: 973-227-4488
 email: melnicks@skbp.com

CALL FOR NOMINATIONS

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NBTS 2005 ELECTIONS

On behalf of Jerry Meyer and the other members of the Nominations Committee (Karen Acuff and Sherry Ferguson), you are invited to participate in nominating members as candidates to be considered for an elected office in the 2005 NBTS election.

The offices that will be included on the ballot are listed below:

President Elect (1) _____

Treasurer (1) _____

Archivist (1) _____

Council (3) _____

Publications Committee (4)

If you would like to nominate a fellow NBTS member to be considered as a candidate on the ballot, please provide your suggestions on this form and return to Jerry Meyer at the address below. You can also e-mail your suggestions to jmeyer@psych.umass.edu. Similarly, if you are interested in volunteering to be a candidate for any of these offices or committees in the 2005 election, please contact Jerry Meyer or any other members of the Nominations Committee.

All recommended candidates will be considered and as per the charge of the committee, the Nominations Committee will select the final ballot.

All nominations should be submitted to the Nominations Committee by **January 31, 2005**.

Jerrold S. Meyer
University of Massachusetts
Dept. of Psychology
Amherst, MA 01003 USA
Phone: 413-545-2168
email: jmeyer@psych.umass.edu

NEUROBEHAVIORAL TERATOLOGY SOCIETY AWARDS

TRAVEL AWARDS

In an effort to assist graduate students, postdoctoral fellows and laboratory assistants who have contributed significantly to research, the Neurobehavioral Teratology Society has a limited number of Travel Awards for the 2005 meeting. These awards, designed to defray a portion or all of the costs of travel to the meeting are in the amount of \$700 each and will be presented at the annual business meeting of the Society. In addition, the registration fee for the meeting will be waived for recipients of Travel Awards. Those wishing to be considered for a Travel award must:

- Be first author and presenter of a paper or poster at the 2005 meeting
- Submit 3 copies of the abstract (in addition to the original copy sent to Dr. Scalzo)
- Submit 3 copies of the applicant's curriculum vitae (CV)
- Submit 3 copies of a letter of recommendation from the applicant's research advisor

NEW INVESTIGATOR AWARD

The New Investigator Research Award is presented to the best paper by a new investigator in the field. The paper must be published or in press during the 2004 calendar year. The applicant must be first author of the paper and either a current student or have completed their degree within the last 3 years. A New Investigator Award will not be made for a paper previously having received a Travel Award. The winner will present the paper at the annual meeting and be awarded with a plaque honoring their achievement. In addition, all of the winner's expenses at the meeting, including registration fees, will be paid. Individuals who wish to apply for this award must:

- Submit 3 copies of the paper to be considered
- Submit 3 copies of the applicant's CV
- Submit 3 copies of a letter of recommendation from the applicant's research advisor

JUDGING

Selection of the award recipients will be made by members of the Awards Committee of the Neurobehavioral Teratology Society, using the following criteria:

- The relevance of the research topic to the NBTS membership
- The soundness of the scientific methodology
- The quality of research in terms of novelty, scope and likely impact
- The strength of the applicant as conveyed by the letter of recommendation and the applicant's CV

There is no requirement that nominees or nominators be members of the Society.

Please submit all materials for either award by **January 31, 2005** to:

H. W. "Bill" Broening

The Proctor & Gamble Company
Sharon Woods Technical Center, Rm. C1N33
11530 Reed Hartman Highway
Cincinnati, OH 45241 USA
Phone: 513-626-1484
Fax: 513-626-3522
email: broening.hw@pg.com

For further information about these awards, please contact **Dr. Broening**.

All materials must be received by January 31, 2005

NEUROBEHAVIORAL TERATOLOGY SOCIETY MEETING 2003
CALL FOR ABSTRACTS
(E-mail Submissions)

Abstract Deadline: **January 31, 2005**

Instructions for Abstract Submission

E-mail submissions are strongly encouraged, although hard copy will still be accepted.

E-mail abstracts should be sent to the following address: Scalzo@bard.edu

1. The preferred method is an attachment document in one of the following formats: Word, WordPerfect, Rich Text Format (RTF) or ASCII text file.
2. The abstract must fit a rectangle that is 3 ½ inches wide by 6 ⁵/₁₆ inches long. This space must include all text, spaces and punctuation. Any font may be used but the font size must not be smaller than 11 point.
3. On the first line, state authors' names using initials only for first and middle names. Type authors' last names in capital and indicate nonmembers by a *. If no author is a member, the sponsor's name should appear after the authors' in parentheses (e.g. Introduced by M.A. Jones).
4. Include institution or company, city and State/country. Do not abbreviate the names of states. Omit degrees, titles, professional appointments, street addresses and zip codes.
5. Underline the abstract title (see sample format).
6. Skip a single line after the title beginning the body of the abstract. The body of the abstract should be single-spaced, consist of a single paragraph, and start with a three-space indentation. The abstract should be factual and informative. It should adequately summarize the paper or poster to be presented, including results and conclusions. Do not indicate "results will be presented"
7. Mathematical or structural chemical formulae, tables and figures should not be used.
8. The use of standard abbreviations is desirable (e.g. mg, kg, ml). A special or unusual abbreviation should be placed in parentheses after the first appearance of the full word that it represents. Numerals rather than words should indicate number, except to begin sentences.
9. All abstracts presented at the 2005 NBTS Annual Meeting will be published in Neurotoxicology and Teratology, the official journal of the society.
10. All of the information about e-mail submissions is also available at the NBTS website at <http://nbts.org>

2005 CALL FOR ABSTRACTS
E-mail Submissions

Please Submit the Following with the Abstract. This information may be included in the word processing document or in the e-mail message to which it is an attachment.

First (Presenting) Author: _____

Mailing Address: _____

Phone: _____

Fax: _____

E-mail: _____

2. Please indicate with a (1) and (2) your first and second choices for presentation session. Be sure to include this selection when you send the abstract.

- _____ Developmental Neurotoxicology
 _____ Epidemiology
 _____ Genetics and Cytogenetics
 _____ Clinical Teratology
 _____ Developmental Pharmacology
 _____ Functional/Behavioral Toxicology
 _____ Risk Evaluation
 _____ *In Vitro* Studies
 _____ Mechanisms of Abnormal Development
 _____ Neurochemistry
 _____ Other

3. Please indicate one of the following as your preference:

Paper for Platform _____

Poster if not accepted for Platform _____

Poster Session _____

If the abstract is accepted for presentation at the 2005 Annual Meeting, the first author will be notified by e-mail concerning the following information:

- Title of session for abstract presentation
- Date and time of session
- Format of presentation (oral or poster)

EXAMPLE FORMATS

I: Members

MILLER, R.K. and H.A. GELHARD. Department of Pharmacology, Albert Einstein College of Medicine, Bronx, New York. Behavioral changes in developing mice after prenatal exposure to hypericum (St. John's wort).

Most drugs, which act on the CNS, including drugs of abuse.....

(Supported by.....)

II: All Non-members

SMITH, J.J*. and M.M. Jones*. Department of Anatomy, St. John's University, Jamaica, New York. The teratogenic effects of prenatal cocaine administration. (Introduced by H.T. King).

The treatment of pregnant rats with cocaine.....

(Supported by.....)