49th Annual Meeting

Gene-Environment Interactions: Impact on Maternal and Child Health

The Wyndham Rio Mar Resort
Puerto Rico
June 27–July 1, 2009
The 49th Annual Meeting of the Teratology Society will be June 27–July 1, 2009, in Rio Grande, Puerto Rico. The theme of the 2009 scientific program is “Gene-Environment Interactions: Impact on Maternal and Child Health.” The topics for discussion under this theme will range from the latest findings in basic research on the developmental basis of adult disease to the epidemiology, underlying mechanisms and management of such common problems as prematurity and maternal obesity. A joint TS, NBTS, and OTIS symposium will focus on global issues in maternal and child health. Hot topics of discussion include the use of natural herbal products during pregnancy and the role of genes and the environment in autism. Considerations of how to ensure drug safety, both during pregnancy and in children, will encompass approaches that range all the way from studies in non-human primates to computational toxicology.

This year’s meeting format will once again be condensed to four days. In addition, the Education Course will be offered in two parts on Saturday. The two poster sessions will be held in the evening on Monday and Tuesday. The meeting will conclude on Wednesday with the banquet.

Obtain the latest meeting information, register on-line or download a registration form via the Society’s Web site at www.teratology.org.

Scientific Program

The 2009 Program Committee of the Teratology Society, partnering with the Organization of Teratology Information Specialists (OTIS); and Neurobehavioral Teratology Society (NBTS), has arranged for an outstanding and expansive scientific program. The program for the Teratology Society Annual Meeting includes three education courses, nine cutting-edge scientific symposia, three state-of-the-art lectures, and two lunch box sessions. There are also opportunities for open research communications such as platform talks and poster presentations. The session topics address newer concepts in the field and are likely to generate lively interaction. For more information about the 2009 Annual Meeting Program please visit the Society’s Web site at www.teratology.org.

Registration Information

The early bird registration deadline is February 18, 2009. Members of the Teratology Society who have paid their 2009 dues benefit from a reduced registration fee for the meeting. Emeritus members, students and postdoctoral fellows are eligible for lower registration fees. Members of the Teratology Society and OTIS or NBTS are eligible for a reduced combined meeting registration fee. Non-member registrants who apply and are approved for membership will have their 2010 dues waived.

The registration fee includes a number of food and beverage functions, as well as the administrative costs for the meeting. The functions include the banquet, breakfast, and coffee and refreshment breaks. This year, the registration fee also includes a boxed lunch on Sunday and Tuesday. We will have a Welcome Reception on Sunday and a reception during each of the poster sessions. The Registration Form can be found on pages 8 and 9 or you may register on-line through the Society’s Web site at www.teratology.org.

Why Attend the 2009 Teratology Society Meeting?

Sponsorship opportunities are available for the 2009 Teratology Society Annual Meeting. For more information about sponsorship opportunities please visit the Teratology Society Web site at www.teratology.org or contact Becca Rhame at brhame@teratology.org.

Exhibits

Exhibitors will feature state-of-the-art products and services related to the advancement of research within teratology. At the exhibits, scientists will have a first-hand opportunity to talk with exhibitors, examine and learn about the products and services on display. Companies interested in exhibiting should contact Liz Kasabian at Teratology Society Headquarters, lkasabian@teratology.org or (703) 438-3104.

Abstract Submission

Presenting an abstract at the Annual Meeting provides a way to share your research with your colleagues, gives you an opportunity to meet people from all over the world who are interested in similar research topics, and is an invaluable networking tool.

Abstracts are submitted electronically through the Teratology Society Web site (www.teratology.org). The first step to submit an abstract is to create your ID and password, please note that the e-mail used during this process will be the e-mail address used for all correspondence regarding abstract submission and assignment. Submission is quick and easy, if you have any questions please contact Becca Rham at brhame@teratology.org. The deadline for abstract submission is February 18, 2009.

Student and Postdoctoral Fellow Activities

There are several award and networking opportunities for students and postdoctoral fellows attending the Teratology Society Annual Meeting. Information about these activities are posted on the Society’s Web site and include:

• Student/Postdoctoral Fellow Travel Awards
• MTA/MARTA Student Career Event
• Student/Postdoctoral Fellow Presentation Awards
• FASEB MARC Awards
• Student/Postdoctoral Fellow Room Share Program
About the Venue—Wyndham Rio Mar Resort

The Wyndham Rio Mar Resort is a smoke-free hotel that offers a wonderful family environment and activities for all interests. It features one mile of white sandy beach; two championship golf courses, putting green and driving range; 13 tennis courts; Mandra Spa; an extensive health club; nature trails; casino; and an array of exciting water sports including jet skiing, snorkeling, and scuba diving. Register with the Wyndham Rewards program to receive free internet in your room as well as other benefits. The Wyndham Rio Mar Resort address is 6000 Rio Mar Boulevard, Rio Grande, Puerto Rico 00745-6100; Phone (787) 888-6000.

Accommodations

You are encouraged to make plans early to attend the meeting in Puerto Rico. In contrast to clusters of hotels available at meetings held in large cities, the Wyndham Rio Mar Resort is a 500-acre property and there are no other hotels in close proximity.

The meeting rate is $167, inclusive of the resort fee, for single/double occupancy. There are a limited number of rooms that have been set aside for students at a reduced rate of $120, inclusive of the resort fee. There are no government room rates for this meeting since the meeting rate is less than the government rate for this venue.

You must reserve your room prior to May 15. It is the policy of the Wyndham Rio Mar to charge a 2 night deposit when the reservation is made. All rates are subject to applicable taxes, currently 11%. For more information about accommodations please visit the Society’s Web site.

Friday, June 26

3:00 PM–6:00 PM  Council IA Meeting

Saturday, June 27

7:00 AM–6:00 PM  Registration

7:30 AM–8:00 AM  Education Course: Coffee and Continental Breakfast

8:00 AM–11:45 AM  Education Course  
Session 1: Epigenetic Mechanisms  
(Separate registration required)  
Organized by the Education Committee Chairperson: Tacey E. White, GlaxoSmithKline

8:00 AM–8:10 AM  Welcome  
Christina D. Chambers, Teratology Society President

8:10 AM–8:25 AM  Narsingh Aghish Fellowship

8:25 AM–8:30 AM  Introduction and Course Overview  
Speaker: Education Committee Chairperson, Tacey E. White, GlaxoSmithKline

8:30 AM–9:15 AM  Chromatin Structure and Histone Modifications  
Speaker: Sarah Kimmins, McGill University

9:15 AM–10:00 AM  DNA Methylation  
Speaker: Jacquetta M. Trasler, McGill University

10:00 AM–10:15 AM  Break

10:15 AM–11:00 AM  Imprinting and X-Inactivation  
Speaker: Martha Susiarjo, University of Pennsylvania Medical School

11:00 AM–11:45 AM  Epigenetics and the Developmental Origins Hypothesis  
Speaker: Robert A. Waterland, Baylor College of Medicine

11:45 AM–1:45 PM  Lunch on your own

12:00 NOON–12:30 PM  Register of Fetal Morphologists: Web Based Training Program, Practical Assessment, and Continuing Professional Development  
Speaker: Julian M. French, AstraZeneca

12:15 PM–1:30 PM  Teratology Society XXVIII Annual Volleyball Game  
(Open to all attendees)
Education Course  
Session 2: Adult Disease Outcomes of Developmental Programming  
(Separate registration required)  
Organized by the Education Committee  
Tacey E. White, Chairperson, GlaxoSmithKline

1:45 PM–2:15 PM  
Session 2 Introduction: Historical Perspectives of Developmental Origins of Health and Disease (Barker Hypothesis, Thrifty Phenotype, and Plasticity)  
Speaker: Jerry J. Heindel, National Institute of Environmental Health Sciences

2:15 PM–3:00 PM  
Metabolic Syndrome (Obesity, Diabetes, and Dyslipidemia)  
Speaker: Peter Nathanielsz, The University of Texas Health Science Center at San Antonio

3:00 PM–3:15 PM  
Break

3:15 PM–4:00 PM  
Cardiovascular and Kidney Function  
Speaker: Robert G. Ellis-Hutchings, The Dow Chemical Company

4:00 PM–4:45 PM  
Neurobehavioral/Psychiatric Function  
Speaker: Ezra S. Susser, Columbia University

4:45 PM–5:30 PM  
Cancer  
Speaker: Gail S. Prins, University of Illinois, Chicago

6:30 PM–9:30 PM  
Council 1B Meeting and Committee Reports

Sunday, June 28

7:30 AM–7:00 PM  
Registration

7:30 AM–8:00 AM  
Coffee and Breakfast

8:00 AM–8:15 AM  
President’s Welcome

8:15 AM–9:15 AM  
Josef Warkany Lecture  
(Joint TS/OTIS)  
Clinical Teratology: In Bed with the Devil?  
Speaker: Jan M. Friedman, University of British Columbia

9:15 AM–11:45 AM  
Student/Postdoctoral Fellow Platform Session 1

12:15 PM–1:15 PM  
Joint TS/OTIS Lunch Box  
Session 1  
Brent Lecture: Use of Natural Herbal Products during Pregnancy  
Chairperson: Janee Van Waes, University of Nebraska  
Speaker: Gideon Koren, Hospital for Sick Children

1:15 PM–1:45 PM  
F. Clarke Fraser Award  
Speaker: Louise Winn, Queen's University

1:45 PM–2:15 PM  
James G. Wilson Publication Award

2:15 PM–3:15 PM  
Progress in Providing Safe and Effective Drugs for Use in Children  
(European Teratology Society and Teratology Society Exchange)  
Chairperson: Jochen Buschmann, Fraunhofer  
European Teratology Society Speaker: Luc de Schaepdrijver, Janssen Pharmaceuticals, Johnson & Johnson  
Teratology Society Speaker: Melissa Tassinari, Pfizer Inc.

3:30 PM–3:40 PM  
Introduction  
Speaker: Michael Katz, March of Dimes

3:40 PM–4:15 PM  
Global Prevalence and Opportunities for Intervention in Middle- and Low-Income Countries  
Speaker: Christopher P. Howson, March of Dimes

4:15 PM–4:25 PM  
Prematurity in Puerto Rico  
Speaker: Jose F. Cordero, University of Puerto Rico Graduate School of Public Health

4:25 PM–4:55 PM  
Role of Infection and Inflammation  
Speaker: Roberto Romero, National Institute of Child Health and Human Development

4:55 PM–5:25 PM  
Genetic and Genomic Analysis of Preterm Birth  
Speaker: Louis J. Muglia, Vanderbilt University Medical Center

5:25 PM–5:55 PM  
Preterm Labor: Signals and Mechanisms Revealed in Animal Models  
Speaker: Stephen J. Lye, Samuel Lunenfield Research Institute

5:55 PM–6:00 PM  
Conclusions

6:00 PM–8:00 PM  
Joint TS/NBTS/OTIS Welcome Reception
Monday, June 29

7:30 AM–6:00 PM Registration

7:30 AM–8:00 AM Coffee and Breakfast

8:00 AM–9:00 AM Joint TS/OTIS State-of-the-art Lecture 1
Fetal Origins of Adult Disease
Chairperson: John Rogers, U.S. Environmental Protection Agency
Speaker: Peter Nathanielsz, The University of Texas Health Science Center at San Antonio

9:00 AM–11:45 AM Joint TS/OTIS Symposium
Maternal Obesity and Pregnancy
Chairpersons: Jerry J. Heindel, National Institute of Environmental Health Sciences and Claudia Kappen, Pennington Biomedical Research Center

9:00 AM–9:05 AM Introduction
9:05 AM–9:40 AM Prevalence of Maternal Obesity and Pregnancy Complications
Speakers: Sonja A Rasmussen, Centers for Disease Control and Prevention

9:40 AM–10:15 AM Animal Models, Mechanisms
Speaker: Leslie P. Kozak, Pennington Biomedical Research Center

10:15 AM–10:30 AM Break

10:30 AM–11:05 AM Developmental Epigenetics of the Hypothalamus
Speaker: Robert A. Waterland, Baylor College of Medicine

11:05 AM–11:40 AM Management of the Obese Gravida: Present and Future
Speaker: Brian J. Koos, David Geffen School of Medicine at UCLA

11:45 AM–12:15 PM Past Presidents’ Luncheon
(By invitation only)

11:45 AM–1:15 PM Lunch on your own

1:15 PM–3:15 PM Joint TS/NBTS Platform Session 2

1:15 PM–3:15 PM Joint TS/OTIS Platform Session 3

3:15 PM–3:30 PM Break

3:30 PM–5:30 PM Autism: Genes and the Environment Symposium
Chairpersons: Christina D. Chambers, University of California, San Diego and Christopher J. Stodgell, University of Rochester School of Medicine and Dentistry

3:30 PM–3:35 PM Introduction

3:35 PM–4:00 PM Overview of the Epidemiology of Autism Spectrum Disorder and Approaches to Defining Causes
Speaker: Craig J. Newschaffer, Drexel University School of Public Health

4:00 PM–4:25 PM The Autisms: Disorders of the Developing Brain with Public Health Implications
Speaker: Edwin Trevathan, National Center on Birth Defects and Developmental Disabilities, CDC

4:25 PM–4:50 PM Pregnancy/Birth Cohorts and Autism Spectrum Disorder
Speaker: Ezra S. Susser, Columbia University

5:15 PM–5:30 PM Genetic Risk Factors for Autism Spectrum Disorder and Gene/Environment Interaction
Speaker: Christopher J. Stodgell, University of Rochester School of Medicine and Dentistry

5:30 PM–7:30 PM TS/NBTS/OTIS Joint Poster Session and Exhibits Open

7:30 PM–9:30 PM MARTA/MTA Student Career Event
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM–5:00 PM</td>
<td>Registration</td>
<td>11:35 AM–12:10 PM</td>
</tr>
<tr>
<td>6:30 AM–7:00 AM</td>
<td>Sunrise Mini Course</td>
<td>12:10 PM–12:15 PM</td>
</tr>
<tr>
<td>7:00 AM–8:30 AM</td>
<td>Sunrise Mini Course&lt;br&gt;The Use of Small Nucleotide Polymorphism (SNP) Screening in Diagnosis and Treatment&lt;br&gt;(Separate registration required)&lt;br&gt;Organized by the Education Committee&lt;br&gt;Chairperson, Tacey E. White, GlaxoSmithKline</td>
<td>12:30 PM–1:30 PM</td>
</tr>
<tr>
<td>7:00 AM–7:45 AM</td>
<td>The Identification of SNPs That Predispose to Birth Defects, and Their Relation to Environmental Factors&lt;br&gt;Speaker: A. Steven Whitehead, University of Pennsylvania</td>
<td>1:30 PM–3:30 PM</td>
</tr>
<tr>
<td>7:45 AM–8:30 AM</td>
<td>International HapMap Project: The Use of SNP Screening to Identify Pharmacogenetic Determinants of Drug Response&lt;br&gt;Speaker: Terreira S. Jones, University of Tennessee, Memphis and St. Jude’s Hospital</td>
<td>3:30 PM–3:45 PM</td>
</tr>
<tr>
<td>7:45 AM–8:15 AM</td>
<td>Coffee and Breakfast</td>
<td>3:45 PM–5:45 PM</td>
</tr>
<tr>
<td>8:30 AM–9:30 AM</td>
<td>Joint TS/NBTS/OTIS State-of-the-Art Lecture 2&lt;br&gt;Environment and Child Health&lt;br&gt;Chairperson: Elaine Faustman, University of Washington&lt;br&gt;Speaker: Lizbeth Lopez Carrillo, National Institute of Public Health, Mexico</td>
<td>4:00 PM–4:15 PM</td>
</tr>
<tr>
<td>9:30 AM–9:35 AM</td>
<td>Introduction</td>
<td>4:30 PM–4:45 PM</td>
</tr>
<tr>
<td>9:35 AM–10:10 AM</td>
<td>HIV and Perinatal Transmission&lt;br&gt;Speaker: Clemente Diaz, University of Puerto Rico School of Medicine</td>
<td>4:45 PM–5:00 PM</td>
</tr>
<tr>
<td>10:10 AM–10:45 AM</td>
<td>Environmental Disasters and Children’s Health&lt;br&gt;Speaker: Phil Landrigan, Mount Sinai School of Medicine</td>
<td>5:00 PM–5:45 PM</td>
</tr>
<tr>
<td>10:45 AM–11:00 AM</td>
<td>Break</td>
<td>Round Table Discussion</td>
</tr>
<tr>
<td>11:00 AM–11:35 AM</td>
<td>Maternal and Child Nutrition: Long Term Impact on Disease&lt;br&gt;Speaker: Linda S. Adair, The University of North Carolina, Chapel Hill</td>
<td>TS/NBTS Joint Poster Session and Exhibits Open</td>
</tr>
</tbody>
</table>
## Agenda

### Wednesday, July 1

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM–2:00 PM</td>
<td>Registration</td>
<td>12:20 PM–12:55 PM</td>
<td>SSRIs: To Treat or Not to Treat</td>
</tr>
<tr>
<td>7:30 AM–8:00 AM</td>
<td>Coffee and Breakfast</td>
<td>12:55 PM–1:00 PM</td>
<td>Speaker: Asher Ornoy, Hebrew University Hadassah Medical School</td>
</tr>
<tr>
<td>8:00 AM–9:00 AM</td>
<td>Joint TS/NBTS State-of-the-Art Lecture 3</td>
<td>1:00 PM–2:00 PM</td>
<td>Conclusions</td>
</tr>
<tr>
<td></td>
<td>Monkey Models for Studies of Maternal and Child Health: When and Why?</td>
<td></td>
<td>Speaker: Cecilia A. Lyons Gaffaney, Obstetrix Medical Group</td>
</tr>
<tr>
<td></td>
<td>Chairperson: Kimberly Grant, University of Washington</td>
<td></td>
<td>Lunch on your own</td>
</tr>
<tr>
<td></td>
<td>Speaker: Deborah C. Rice, Maine Department of Environmental Health and Disease Prevention</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00 AM–10:30 AM</td>
<td>MTA/MARTA Symposium</td>
<td>2:00 PM–2:05 PM</td>
<td>Wiley-Blackwell Symposium</td>
</tr>
<tr>
<td></td>
<td>Non-Human Primates as Preclinical Models for Toxicity Evaluation</td>
<td></td>
<td>Gene Regulatory Networks in Developmental Biology and Computational Toxicology</td>
</tr>
<tr>
<td></td>
<td>Chairpersons: Mildred Christian, Argus International, Inc. and Ali S. Faqi, MPI Research</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9:00 AM–9:10 AM</td>
<td>Introduction</td>
<td>2:05 PM–2:25 PM</td>
<td>Introduction</td>
</tr>
<tr>
<td>9:10 AM–9:45 AM</td>
<td>The Cynomolgus Monkey as a Preclinical Model for Developmental and Reproductive Toxicity Evaluation</td>
<td>2:25 PM–2:50 PM</td>
<td>Chairperson: Elaine Z. Francis, Chair, Publications Committee and Thomas Knudsen, U.S. Environmental Protection Agency</td>
</tr>
<tr>
<td></td>
<td>Speaker: Gerhard Weinbauer, Covance Laboratories</td>
<td></td>
<td>Developmental Aspects of Computational (In Silico) Toxicology</td>
</tr>
<tr>
<td></td>
<td>Speaker: D. Eugene Redmond, Jr., Yale University and RxGen, Inc.</td>
<td>3:15 PM–3:40 PM</td>
<td>Gene Regulatory Networks in Neural Crest Formation</td>
</tr>
<tr>
<td>10:20 AM–10:30 AM</td>
<td>Discussion and Conclusions</td>
<td>3:40 PM–4:05 PM</td>
<td>Speaker: Marianne Bronner-Fraser, California Institute of Technology</td>
</tr>
<tr>
<td>10:30 AM–11:00 AM</td>
<td>Warkany Tea</td>
<td>4:05 PM–4:30 PM</td>
<td>Gene Regulatory Networks in Developmental Toxicity: Sea Urchin Model</td>
</tr>
<tr>
<td>11:00 AM–1:00 PM</td>
<td>Public Affairs Committee Symposium</td>
<td>4:30 PM–6:00 PM</td>
<td>Speaker: Michael D. Collins, UCLA School of Public Health</td>
</tr>
<tr>
<td></td>
<td>To Treat, or Not, during Pregnancy?</td>
<td>6:30 PM–10:00 PM</td>
<td>Modeling Toxicity Pathways Using Integrative Genomics and Systems Biology: Nephrogenesis</td>
</tr>
<tr>
<td></td>
<td>Chairpersons: Patricia Bittner, U.S. Consumer Product Safety Commission and Cecilia A. Lyons Gaffaney, Obstetrix Medical Group</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11:00 AM–11:05 AM</td>
<td>Introduction</td>
<td></td>
<td>Identifying Toxicity Pathways with High-Throughput Screening Data: ToxCast</td>
</tr>
<tr>
<td>11:05 AM–11:40 AM</td>
<td>Placental Transfer of Drugs and Infectious Agents</td>
<td></td>
<td>Speaker: Aldert H. Piersma, RIVM, Bilthoven</td>
</tr>
<tr>
<td></td>
<td>Speaker: Richard Miller, University of Rochester</td>
<td></td>
<td>Business Meeting and Reports from BDR Editors</td>
</tr>
<tr>
<td>11:40 AM–12:20 PM</td>
<td>Cytomegalovirus and Toxoplamosis in Modern Obstetrics: Diagnosis, Management and Pregnancy Outcomes</td>
<td></td>
<td>Reception and Banquet</td>
</tr>
<tr>
<td></td>
<td>Speaker: Jeanne Sheffield, Southwestern University</td>
<td></td>
<td>Thursday, July 2</td>
</tr>
</tbody>
</table>

### Thursday, July 2

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 AM–10:00 AM</td>
<td>Council 2 Meeting</td>
</tr>
</tbody>
</table>
REGISTRATION FORM
Teratology Society 49th Annual Meeting • June 27–July 1, 2009 • Puerto Rico

Please print or type:  ❑ Member  ❑ Non-Member (Please check the appropriate box.)

Name:__________________________________________________________

Affiliation:___________________________________________________________

Department:________________________________________________________________________

Street Address:________________________________________________________________________

City/State/Zip/Country:____________________________________________________________________

Telephone Number:________________________________________________________ Fax Number:________________________________________________________

E-mail Address:____________________________________________________________________________________

I require the following special accommodations for accessibility: __________________________________________

Registration Fees:

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Early Bird Registration (Received by Feb. 18)</th>
<th>Advance Registration (Received Feb. 19–May 15)</th>
<th>Pre-and On-Site Registration (After May 15)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member</td>
<td>$495</td>
<td>$520</td>
<td>$545</td>
</tr>
<tr>
<td>Emeritus Member</td>
<td>$335</td>
<td>$360</td>
<td>$385</td>
</tr>
<tr>
<td>Member Joint N BTS Registration</td>
<td>$662</td>
<td>$662</td>
<td>$735</td>
</tr>
<tr>
<td>Member Joint OTIS Registration</td>
<td>$642</td>
<td>$642</td>
<td>$705</td>
</tr>
<tr>
<td>Non-Member+</td>
<td>$695</td>
<td>$720</td>
<td>$745</td>
</tr>
<tr>
<td>Graduate Student/Postdoctoral Fellow (Circle one)</td>
<td>$305</td>
<td>$330</td>
<td>$355</td>
</tr>
<tr>
<td>Adult Guest (List name below)</td>
<td>$450</td>
<td>$475</td>
<td>$500</td>
</tr>
</tbody>
</table>

One Day–Member (Day attending ____________) $295 $320 $345 $____

One Day–Non-Member (Day attending __________) $370 $395 $420 $____

One Day–Student (Day attending ____________) $200 $225 $250 $____

Method of Payment:

Please make all checks or credit charges payable to the Teratology Society in U.S. currency. ❑ Government Purchase Order #: _____________ (Government P.O. Form must be attached.)

❑ Check or Money Order #: _____________ [Government purchase orders may not be faxed; they must be mailed with the Registration Form.]

❑ MasterCard  ❑ Visa ❑ AMEX  ❑ Discover

Credit Card #: __________________________ Expiration Date: __________________________

Signature: __________________________

Cardholder’s Printed Name: __________________________

If cardholder is different from registrant, please include cardholder’s telephone number: (______) __________________________

Mail completed two-page form with remittance to:
Teratology Society, Meeting Registration
1821 Michael Faraday Drive, Suite 300, Reston, VA 20190-5348.
Fax (Credit Card Payments ONLY): (703) 438-3113. Government purchase orders may not be faxed; they must be mailed with the Registration Form.

* Includes first-year membership dues if an application is received during the Annual Meeting or is submitted with the Registration Form.

Membership Applications can be downloaded from the Teratology Society Web site (www.teratology.org).

Registration forms will be accepted by the Business Office until June 23. After June 23 you will need to register at the meeting.
## Education Course Fees:

<table>
<thead>
<tr>
<th>SESSION 1 (Morning Course Only)</th>
<th>Early Bird Registration (Received by Feb. 18)</th>
<th>Advance Registration (Received Feb. 19–May 15)</th>
<th>Pre-and On-Site Registration (After May 15)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Member</td>
<td>$185</td>
<td>$205</td>
<td>$230</td>
</tr>
<tr>
<td>Emeritus Member</td>
<td>$60</td>
<td>$80</td>
<td>$105</td>
</tr>
<tr>
<td>Non-Member</td>
<td>$245</td>
<td>$265</td>
<td>$290</td>
</tr>
<tr>
<td>Graduate Student/Postdoctoral Fellow</td>
<td>$50</td>
<td>$70</td>
<td>$95</td>
</tr>
</tbody>
</table>

| SESSION 2 (Afternoon Course Only) | Member | $185 | $205 | $230 | $ _______ |
| Emeritus Member                 | $60 | $80 | $105 | $ _______ |
| Non-Member                      | $245 | $265 | $290 | $ _______ |
| Graduate Student/Postdoctoral Fellow | $50 | $70 | $95 | $ _______ |

| BOTH SESSIONS (AM & PM)—COMBINED REGISTRATION | Member | $330 | $350 | $375 | $ _______ |
| Emeritus Member | $95 | $115 | $140 | $ _______ |
| Non-Member | $390 | $410 | $435 | $ _______ |
| Graduate Student/Postdoctoral Fellow | $85 | $105 | $130 | $ _______ |

## Mini-Course Fees:

| Member | $55 | $60 | $65 | $ _______ |
| Emeritus Member | $45 | $50 | $55 | $ _______ |
| Non-Member | $85 | $90 | $95 | $ _______ |
| Graduate Student/Postdoctoral Fellow | $35 | $40 | $45 | $ _______ |

There is a $20 charge for cancellation of the Education Course or Meeting Registration before May 15, 2009. No refunds after May 15, 2009.

Teratology Society Annual Meeting registrants grant the Teratology Society permission to reproduce, copy, and publish photographs taken at the Annual Meeting unless written notification by the registrant, stating otherwise, is submitted to the Teratology Society headquarters office prior to the Annual Meeting or while registering on-site.
On-Line Abstract Submission
Deadline: February 18, 2009

Early Bird Registration
Deadline: February 18, 2009

Advance Registration
Deadline: May 15, 2009

Hotel Reservation
Deadline: May 15, 2009

Pre-Registration
Deadline: June 19, 2009

For updated information,
visit: www.teratology.org

All text and graphics are © 2009 by the Teratology Society unless noted.
All Puerto Rico photographs are courtesy of the Puerto Rico Convention and
Visitors Bureau and the Wyndham Rio Mar.