ABOUT THE MEETING
The American Society of Functional Neuroradiology (ASFNR) is proud to present its 5th Annual Meeting. This 2 ½ day meeting will feature a series of focused sessions with didactic lectures and panel discussions by nationally recognized experts, and original research in the form of oral and poster presentations. On Tuesday, March 1, 2011, there will be a half-day pre-meeting “Hands on Workshop” for BOLD fMRI image processing.

A broad range of cutting-edge topics in functional neuroradiology, including BOLD functional brain mapping, diffusion, diffusion tensor, perfusion, permeability, PET, MRS, and molecular/metabolic imaging will be featured. Details on physical principles, techniques, as well as clinical applications of these state-of-the-art and emerging technologies will be discussed along with practical suggestions for implementation in a clinical practice setting. This year, the scientific program will consist of tracks of basic and advanced imaging methodology to characterize CNS lesions with individual techniques as well as a multimodality approach followed by a presurgical mapping review of eloquent grey matter and white matter cortex. There will be three study group sessions on: Diffusion/Perfusion, Molecular Imaging and BOLD fMRI. A review of cutting-edge special topics from a multimodality prospective and emerging functional techniques will also be presented.

TARGET AUDIENCE
This CME activity is intended to educate neuroradiologists, neurosurgeons, neurologists, neuropsychologists, cognitive neuroscientists, as well as fellows, residents, doctoral and post-doctoral students in these fields, and MR technologists.

ACCREDITATION
Physicians: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Educational Symposium and the American Society of Functional Neuroradiology. Educational Symposium is accredited by the ACCME to provide continuing medical education for physicians.

Educational Symposium designates this live activity for a maximum of 15.75 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Technologists: This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit www.edusymp.com/asfnr or call 1-800-338-5901 regarding the availability of Category A CE credit.

REGISTRATION INFORMATION
Payment of the registration includes all course materials, including a comprehensive course syllabus, welcome reception, daily continental breakfasts, and coffee breaks. Early registration is strongly suggested. There will be a $50 surcharge for anyone registering after February 1, 2011.

Cancellations must be received in writing. A $75 processing fee will be applied to all cancellations. Refunds requested in writing prior to February 1, 2011 will be issued for the amount of registration paid, less the $75 processing fee. No refunds will be made on or after that date.

SCIENTIFIC SPONSOR
Educational Symposia

EDUCATIONAL OBJECTIVES
Attendees should, at the completion of this meeting, be able to:

• Describe the underlying physical basis of advanced functional and physiological imaging techniques such as BOLD fMRI, Diffusion, DTI, Perfusion, Permeability, MRS, PET and molecular/metabolic imaging.

• Become familiar with the clinical applications and limitations of advanced functional and physiological imaging techniques.

• Discuss how to effectively integrate such techniques into clinical practice, with awareness of pertinent economic and logistical issues.

No special educational preparation is required for this CME activity.

4 Easy Ways To Register
We Accept: 

Internet
Register online using your credit card number at: https://www.asfnr.org

MAIL your meeting registration form, along with your credit card number and signature or check payable to ASFNR, to:

ASFNR
C/o Educational Symposium
5620 West Sligh Avenue
Tampa, Florida 33634-4490

FAX your meeting registration form to: (800) 344-0668 (toll-free, U.S. & Canada) or (813) 806-1001 (direct). Please include your MasterCard, VISA, NOVUS/Discover Card or American Express information, including a signature.

PHONE (800) 338-5901 (toll-free, U.S. & Canada) or (813) 806-1000 (direct). Please have your MasterCard, VISA, NOVUS/Discover Card or American Express information available.

Disclaimer
Educational Symposium (ESI) and the American Society of Functional Neuroradiology as planners and presenters of this meeting, and Professional Travel as the official travel agency for this meeting, claim no liability for the acts of any suppliers or the safety of any attendees while in transit to, from, or during this event or any optional activities. The total amount of liability, if any, for the meeting organizer is limited to a refund of the registration fee, and Professional Travel’s responsibility is limited to that of an agent.

Special Note for the Disabled
Educational Symposium and the American Society of Functional Neuroradiology wishes to ensure that no individual with a disability is excluded, denied services, segregated or otherwise treated differently from other individuals because of the absence of auxiliary aids and services. If you need any auxiliary aids or services identified in the Americans with Disabilities Act, please contact our office at (800) 338-5901 or (813) 806-1000.

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TARGET AUDIENCE
This CME activity is intended to educate neuroradiologists, neuroradiology fellows, physicists, clinical psychologists and MR technologists. The workshop is intended for those with beginner to intermediate level fMRI experience.

ACCREDITATION
Physicians: This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Educational Symposia and the American Society of Functional Neuroradiology. Educational Symposia is accredited by the ACCME to provide continuing medical education for physicians.

Technologists: This program has been submitted to the ASRT. The number of A CE credits will be available approximately 30 days prior to the meeting. Please visit www.edusymp.com/asfnr or call 1-800-338-5901 regarding the availability of Category A CE credit.

EDUCATIONAL OBJECTIVES
Attendees should, at the completion of this workshop, be able to perform the following:

- Preprocessing of BOLD fMRI Data
  - Realignment/Coregistration
  - Spatial Normalization
  - Smoothing

- Single Subject Analysis
  - Model Specification
  - Model Estimation
  - Visualization of the BOLD data

No special educational preparation is required for this CME activity.

HARDWARE/SOFTWARE REQUIREMENTS
Registrants are required to bring to the workshop their own laptop with a minimum 2G of RAM and 10G of hard disk space. The machines should have preloaded SPM8, MATLAB software, and DICOM BOLD fMRI practice data sets prior to the workshop. All the registrants will be given instructions on downloading SPM8, a 30-day free MATLAB license, and BOLD fMRI practice data sets. Links to download this information will be available on the ASFNR website (www.asfnr.org).

FACULTY
Feroze B. Mohamed, Ph.D.
Associate Professor of Radiology, Electrical and Computer Engineering
Co-director of the Functional Brain Imaging Center and Clinical MRI
Temple University School of Medicine
Philadelphia, PA

Scott H. Faro, M.D.
Professor of Radiology, Electrical and Computer Engineering
Vice Chair of Radiology
Director of Functional Brain Imaging Center and Clinical MRI
Temple University School of Medicine
Philadelphia, PA

PROGRAM
12:00 – 1:00pm
Registration

1:00 – 1:45pm
Introduction to BOLD, Paradigm Design, and SPM

1:45 – 2:00pm
Clinical Overview of Motor and Language activation

2:00 – 3:00pm
Practical Exercises on Sensory-Motor data processing

3:00 – 3:15pm
Coffee Break

3:15 – 5:00pm
Practical Exercises on Language data processing

5:00pm
End of Workshop

Attendance limited to the first 20 registrants!
**Program**

**Tuesday, March 1, 2011**

12:00 – 5:00 PM    Registration

1:00 – 5:00    Pre-Meeting Workshop

Hands-on Workshop on BOLD fMRI Post Processing Using SPM Analysis
Scott H. Faro, M.D. and Feroze B. Mohamed, Ph.D.
(Attendance is limited to the first 20 registrants.)

**Wednesday, March 2, 2011**

7:00 – 8:20 AM
Continental Breakfast for Registrants, Visit Exhibits and Scientific Posters

8:20 Welcome
Scott H. Faro, M.D., ASFNR President

**Diffusion, Perfusion, Permeability**

**Moderator: Scott H. Faro, M.D.**

**Diffusion Imaging**

8:30 Diffusion – Physical Principles
Elias R. Melhem, M.D., Ph.D.

9:00 Diffusion – Clinical Applications
Pamela W. Schaefer, M.D.

**Perfusion/Permeability Imaging**

9:30 Perfusion – Physical Principles: Gad Bolus/ASL
Jeffrey M. Pollock, M.D.

10:00 Perfusion – Clinical Applications Review
Ronald L. Wolf, M.D., Ph.D.

10:30 – 10:45 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

10:45 Perfusion – Case-based ASL Perfusion
Joseph A. Maldjian, M.D.

11:15 Permeability Imaging: Physical Principles and Clinical Applications
Mark S. Shiroishi, M.D.

11:45 Expert Panel Discussion on Perfusion/Permeability
Ronald L. Wolf, M.D., Ph.D., Joseph A. Maldjian, M.D., Timothy P.L. Robern, Ph.D., Daniel P. Barboriak, M.D., and Mark S. Shiroishi, M.D.

12:15 PM    End of Session

12:15 – 1:30 Lunch on Your Own, Visit Exhibits and Scientific Posters

1:30 Victor M. Haughton, M.D. Honorary Lecture
Introduction
Scott H. Faro, M.D., ASFNR President

Functional CSF Velocity Imaging of Normal Pressure Hydrocephalus
William G. Bradley, Jr., M.D., Ph.D., FACR

**Wednesday, March 2, 2011 (continued)**

2:30 MRS – Physical Principles
Stefan Bluml, Ph.D.

3:00 MRS – Clinical Applications
Alena Horska, Ph.D.

3:30 – 3:45 Coffee Break for Registrants, Visit Exhibits and Scientific Posters

**Positron Emission Tomography (PET)**

3:45 PET: Head and Neck
Laurie A. Loeven, M.D.

4:15 PET: Brain
Richard L. Wahl, M.D.

**Multimodality – Intracranial Mass Characterization**

4:45 Multimodality Algorithm Approach to Intracranial Mass Characterization
Arastoo Vossough, M.D., Ph.D.

5:15 Closing Remarks
Scott H. Faro, M.D., ASFNR President

5:15 End of Session

5:15 – 6:15 Study Group Meeting #1: Diffusion/Perfusion
(not accredited for AMA PRA Category 1 Credit(s)™)

Study Group Meeting #2: Molecular Imaging
(not accredited for AMA PRA Category 1 Credit(s)™)

6:15 – 7:15 Welcome Reception

**Thursday, March 3, 2011**

7:00 – 8:20 AM
Continental Breakfast for Registrants, Visit Exhibits and Scientific Posters

7:30 – 8:00 ASFNR Annual Business Meeting (Members Only)
(not accredited for AMA PRA Category 1 Credit(s)™)

8:20 Welcome
Scott H. Faro, M.D., ASFNR Immediate Past President

**Cortical Functional Mapping**

Moderator: Feroze B. Mohamed, Ph.D.

8:30 BOLD – Physical Principles/Neurovascular Uncoupling
David J. Mikulis, M.D.
### THURSDAY, MARCH 3, 2011 (continued)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>9:00</td>
<td>BOLD – Clinical Challenges in BOLD fMRI</td>
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<tr>
<td></td>
<td>Susan Bookheimer, Ph.D.</td>
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<tr>
<td>9:30</td>
<td>Review of Language and Memory Cognitive Functions</td>
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<tr>
<td></td>
<td>Andrew J. Saykin, Psy.D., ABCN</td>
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<tr>
<td>10:00</td>
<td>BOLD – fMRI in Adults</td>
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<td></td>
<td>Joy Hirsch, Ph.D.</td>
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<tr>
<td>10:30 – 10:45</td>
<td>Coffee Break for Registrants, Visit Exhibits and Scientific Posters</td>
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<tr>
<td>10:45</td>
<td>BOLD – fMRI in Pediatrics</td>
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<td>Byron Bernal, M.D., CCTI</td>
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<tr>
<td>11:15</td>
<td>From the Vendors’ Perspective (not accredited for AMA PRA Category 1 Credit(s)™)</td>
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<tr>
<td>12:15 PM</td>
<td>End of Session</td>
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#### WHITE MATTER FUNCTIONAL ANATOMY

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>1:30</td>
<td>Physical Principles of Diffusion Tensor Imaging</td>
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<tr>
<td></td>
<td>Aaron S. Field, M.D., Ph.D.</td>
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<tr>
<td>2:00</td>
<td>Functional and Dysfunctional Anatomy of Language White Matter Networks</td>
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<td>Andrew P. Klein, M.D.</td>
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<td>2:30</td>
<td>BOLD fMRI and DTI: Review and Complementary Techniques for Presurgical Mapping</td>
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<td></td>
<td>Jay J. Pillai, M.D.</td>
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<tr>
<td>3:00</td>
<td>Brain Mapping: Neurosurgical Perspective</td>
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<td></td>
<td>Cameron W. Brennan, M.D.</td>
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<tr>
<td>3:30 – 3:45</td>
<td>Coffee Break for Registrants, Visit Exhibits and Scientific Posters</td>
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<td>Expert Panel Discussion on BOLD fMRI/DTI</td>
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<td>Feroze B. Mohamed, Ph.D., David J. Mikulis, M.D., Joy Hirsch, Ph.D.,</td>
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<tr>
<td></td>
<td>Aaron S. Field, M.D., Ph.D., John L. Ulmer, M.D., Jay J. Pillai, M.D.,</td>
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<td></td>
<td>Scott H. Faro, M.D., and Jeffrey R. Petrella, M.D.</td>
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<tr>
<td>4:30</td>
<td>Oral Papers (not accredited for AMA PRA Category 1 Credit(s)™)</td>
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<tr>
<td>5:30</td>
<td>Closing Remarks</td>
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<td></td>
<td>Scott H. Faro, M.D., ASFNR Immediate Past President</td>
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### FRIDAY, MARCH 4, 2011

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#### MULTIMODALITY NEURORADIOLOGY (TODAY AND TOMORROW)

<table>
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<tr>
<td>8:30</td>
<td>Traumatic Brain Injury: Functional Neuroimaging</td>
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<td></td>
<td>Matilde Inglese, M.D., Ph.D.</td>
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<tr>
<td>9:00</td>
<td>Spine: Functional Neuroimaging (DTI/fMRI)</td>
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<td></td>
<td>Alexander Lerner, M.D.</td>
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<tr>
<td>9:30</td>
<td>Neurodeenerative Diseases: Functional Neuroimaging</td>
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<td></td>
<td>Jeffery R. Petrella, M.D.</td>
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<td>10:00 – 10:15</td>
<td>Coffee Break for Registrants, Visit Exhibits and Scientific Posters</td>
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<td>Expert Panel Discussion on BOLD fMRI/DTI (not accredited for AMA PRA Category 1 Credit(s)™)</td>
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<td>Applications of MRI to Psychopharmacology</td>
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<td>Betty Jo Salmeron, M.D.</td>
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<tr>
<td>10:45</td>
<td>Metabolic Imaging</td>
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<td>Keith R. Thulborn, M.D., Ph.D.</td>
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<tr>
<td>11:15</td>
<td>Ultra High Field MRI</td>
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<td>Kamil Ugurbil, Ph.D.</td>
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<tr>
<td>11:45</td>
<td>Brain Mapping Resting State and Connectivity: Potential Clinical Applications (Today and Tomorrow)</td>
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<td>Haris Sair, M.D.</td>
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#### EMERGING NEUROIMAGING TECHNIQUES

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Faculty & topics subject to change.
FACULTY LIST

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Director Advanced Neuroscience Imaging Research Core (ANSIR)
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Associate Chair of Education
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The Toronto Western Hospital
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Co-director of the Functional Brain Imaging Center and Clinical MRI
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Portland, OR

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Oberkircher Family Chair in Pediatric Radiology
Vice-chair, Research
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Philadelphia, PA

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Baltimore, MD

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National Institute on Drug Abuse, Intramural Research Program
National Institutes of Health
Baltimore, MD

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Professor of Medical and Molecular Genetics
Director, Center for Neuroimaging
Indiana University School of Medicine
Indianapolis, IN

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Associate Director, Neuroradiology
Director, MRI Imaging
Director, Neuroradiology Fellowship
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Boston, MA

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University of Southern California
Los Angeles, CA

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University of Illinois
Chicago, IL

Kamil Ugurbil, Ph.D.
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McKnight Presidential Chair Professor of Radiology
Professor, Departments of Radiology, Neurosciences and Medicine
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Minneapolis, MN

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Arastoo Vossough, M.D., Ph.D.
Assistant Professor of Radiology, Hospital of the University of Pennsylvania and the Children’s Hospital of Philadelphia
Philadelphia, PA

Richard L. Wahl, M.D.
Professor of Radiology
Professor of Nuclear Medicine
Director, Division of Nuclear Medicine/PET
Vice Chair, Technology and New Business Development
The Johns Hopkins Hospital
Baltimore, MD

Kirk M. Welker, M.D.
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Assistant Professor of Radiology
College of Medicine
Mayo Clinic
Rochester, MN

Ronald L. Wolf, M.D., Ph.D.
Associate Professor of Radiology
University of Pennsylvania School of Medicine
Philadelphia, PA
ACCOMMODATIONS

Pointe Hilton Tapatio Cliffs Resort

This architectural wonder terraces the slopes of the Phoenix North Mountain Preserve. Designed with Spanish-Mediterranean influences and recently completing over $20 million in renovations, guests are sure to enjoy the Southwestern ambiance and warm Arizonan hospitality. Offering fun in the sun with championship desert golf, cool pools, spa delights, tennis courts, workout facilities and unique dining experiences, Pointe Hilton Tapatio Cliffs Resort will create lasting memories.

Luxurious all-suite accommodations with one bedroom and a separate living room feature the Hilton Serenity Bed & Bath™ collection. All accommodations have high-tech and high-touch guestroom features including air conditioning and heating with individual controls, the Hilton Alarm Clock Radio, a fully stocked refrigerated minibar, coffee makers, hair dryer, iron and ironing board, two remote control/cable TVs, two dual-line telephones with data ports, voice messaging, video checkout and wired high-speed Internet access.

Discover a variety of restaurants and fine dining options at Pointe Hilton Tapatio Cliffs. Indulge in tantalizing American Cuisine with Mediterranean influences at Different Pointe of View restaurant and sample our internationally acclaimed wine cellar. Dine at Pointe In Tyme, our contemporary steakhouse or Cascades Café for casual dining and libations overlooking the waterfalls.

Make your reservation as soon as possible as our room block may sell out prior to the cut-off date of February 1, 2011. After this date, reservations will be accepted at the discretion of the hotel, on a space and rate available basis.

Remember to identify yourself as a registrant of the ASFNR 5th Annual Meeting in order to qualify for the special discounted group room rate.
Membership Categories:

Member: radiologist, neuroradiologist, physicist, or scientist who practices or has a special interest in functional neuroradiology

Associate: physician, scientist, or radiologic technologist (M.D., D.O., Ph.D., R.T.) with a special interest in functional neuroradiology but who does not fulfill the criteria for Member status

Student: medical, undergraduate, or graduate student, resident or fellow. Postdoctoral fellows will be considered, if they are within four years of their doctoral degree

Membership Benefits:

- Reduced Registration Fee to attend the ASFNR Annual Meeting*
- Reduced Registration Fee to attend the American Society of Neuroradiology (ASNR) Annual Meeting*
- Membership Certificate (Member and Associate only)
- Subscription to the American Journal of Neuroradiology at the ASNR member rate (Member and Associate only)
- Opportunity to join one or more Study Groups
- Opportunity to participate in the Scientific and Business Meetings, and activities of the Society
- Serve on standing committees, propose candidates for nomination, vote and hold elected office (Members only)

Applying For Membership:

If you are a current member of ASNR or:
- American Society of Head and Neck Radiology (ASHNR)
- American Society of Pediatric Neuroradiology (ASPNR)
- American Society of Spine Radiology (ASSR)
- Eastern Neuroradiological Society (ENRS)
- Western Neuroradiological Society (WNRS)

1. Complete #1, 2, 3, and 8 of the membership application
2. Include prorated dues

If you are not a current member of the above societies, and are applying for Member or Associate status, you must include the following:

1. Completed membership application
2. One sponsor letter. Sponsor must currently hold ASFNR Member status, or the equivalent from the ASNR, ASHNR, ASPNR, ASSR, ENRS, or WNRS, and be familiar with the reputation and qualifications of the applicant and applicant's involvement and/or interest in functional neuroradiology.
3. Current curriculum vitae
4. Copy of Radiology Board or Subspecialty Certification (formerly CAQ) certificate
5. Prorated dues

If you are not a current member of the above societies, and are applying for Student status, you must include the following:

1. Completed membership application
2. One sponsor letter. Sponsor must currently hold ASFNR Member status, or the equivalent from the ASNR, ASHNR, ASPNR, ASSR, ENRS, or WNRS, and be familiar with the applicant's reputation, qualifications and involvement and/or interest in functional neuroradiology.
3. Letter from your Department Chairman verifying current status and expected date of graduation
4. Current curriculum vitae
5. Prorated dues

Prorated Membership Dues

<table>
<thead>
<tr>
<th>Membership Category</th>
<th>Annual Membership Dues</th>
<th>1st Qtr.</th>
<th>2nd Qtr.</th>
<th>3rd Qtr.</th>
<th>4th Qtr. **</th>
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<tr>
<td>Member</td>
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<td>$25</td>
<td>$19</td>
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Each Study Group’s dues are $10 (not prorated) – add $10 for each group membership and indicate your selected group(s) with an “X”. Your Study Group membership(s) will begin upon your acceptance into Society membership.

- BOLD fMRI
- Diffusion/Perfusion Imaging
- Magnetoencephalography (MEG)
- Molecular Neuroimaging

**When dues are paid in the 4th Quarter, membership is valid through the end of the following calendar year.

*Deadline to Submit Membership Application: If you wish to register for the ASFNR 5th Annual Meeting at the discounted member rate, your completed application (and any required documentation and dues) must be received no later than February 21, 2011. You will receive an email confirming receipt of your application, after which you may register as an ASFNR member, or, if you wish to register for only the NER Foundation Symposium 2011/ASNR 49th Annual Meeting at the discounted ASFNR member rate, your completed ASFNR membership application must be received no later than 30 days prior to the start of the NER Foundation Symposium 2011/ASNR 49th Annual Meeting. For more information on the NER Foundation Symposium 2011/ASNR 49th Annual Meeting, log onto www.asnr.org.
ASFN R Membership Application
(please type or print legibly)

Return completed membership application, any required documentation, and dues payment to:
ASFN R Membership Dept. • 2210 Midwest Road, Suite 207 • Oak Brook, IL 60523-8205

Membership category applied for: _____Member _____Associate _____Student

1. Name

First Middle Initial Last Name Degree

2. List both home and office (if applicable) addresses:

Home
Address______________________________________________________________
City/State/Province_________________________ Zip________
Phone ( ) ________________________________ E-Mail Address ____________________________
(Email address is required)

Office
Institution______________________________________________________________
Department____________________________________________________________
Address______________________________________________________________
City/State/Province_________________________ Zip________
Phone ( ) ________________________________ FAX ( ) ____________________________

3. Indicate with an “X” all the societies of which you are a member: _____ASNR _____ASHNR _____ASPNR

_____ASSR _____ENRS _____WNRS

IMPORTANT: If you ARE a member of any of the societies listed above, proceed to #8 … sign and date the application, and provide the appropriate amount of prorated dues — you do not need to complete the other sections of the application.

If you ARE NOT a member of any of the societies listed above, complete the entire application, and provide required documentation and prorated membership dues.

4. Indicate with an “X” if you belong to the following societies: _____ISMRM _____OHB M

5. If you DO NOT belong to any of the societies listed in #3, you must include one sponsor letter with your application. Refer to Membership Information on reverse side to determine qualified sponsors.

Sponsor’s Name: __________________________________________________________
Institution: _____________________________________________________________
Phone: ( ) ___________________________ E-Mail: ____________________________

6. Certification: Board:________________________________________________________ Date

Subspecialty Certification (formerly CAQ): __________________________ Date

7. Fellowships: Institution (1):____________________________________________ Dates

Institution (2):____________________________________________ Dates

8. I agree to abide by the ASFN R Constitution and any revisions thereof:

Applicant’s Signature ______________________ Date ______________________

Please note: U.S.-based applicants may pay prorated membership dues by check (made payable to ASFN R), or credit card.
Non U.S.-based applicants must pay prorated membership dues by credit card. Payment must accompany application.

Complete the following information for credit card payment

Billing address, if different from #2 above: Check one: _____Home _____Institution _____Business Office

Name of Institution/Affiliation: ____________________________________________
Address: ________________________________________________________________
City: __________________________ State/Province: __________________________ Zip/Postal Code: ______
Country (if other than U.S.): ____________________________________________

Indicate amount of prorated membership dues: ____________________________

Credit Card: _____American Express _____MasterCard _____Visa
Card Number: __________________________________________________________ Expiration Date: __________
Name as it appears on the card: _____________________________________________
Signature: _____________________________________________________________________________

ASFN R • 2110 Midwest Road, Suite 207 • Oak Brook, IL 60523-8205 • Phone: 630/574-0220, ext. 234 or 226 • Fax: 630/574-0661
Email: bmack@asnr.org or kcammara@asnr.org • Website www.asnr.org
### Registration Fees

<table>
<thead>
<tr>
<th></th>
<th>Before 2/1/11</th>
<th>After 2/1/11</th>
<th>Include Workshop</th>
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<tbody>
<tr>
<td>ASFNR Member</td>
<td>$395</td>
<td>$445</td>
<td>$150</td>
</tr>
<tr>
<td>Non Member</td>
<td>$495</td>
<td>$545</td>
<td>$150</td>
</tr>
<tr>
<td>Technologist, Retired Physician, Fellow*, and Full-time Military*</td>
<td>$195</td>
<td>$245</td>
<td>$150</td>
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<td>March 1, 2011 - Workshop ONLY</td>
<td>$150</td>
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Hands-on Workshop on BOLD fMRI (Attendance limited to first 20 registrants.)

### Payment Information:

- **Check Enclosed**: [ ]
- **Charge to Credit Card**: [ ]
- **Payable to**: ASFNR

Card Number__________________________ Card Security Code*
Expires________________________

*In order to process your registration we will need the security code on your credit card. If you have a MasterCard, Visa or Discover the 3 digit code will be found on the back of your card in the space provided for your signature (it will be the last 3 digits shown). American Express prints their 4 digit security code on the front of the card above the last digit of your AMEX number.

Signature________________________________________________________
(Your signature is your authorization to charge this credit card.)

Name__________________________ Degree M.D. D.O. Ph.D. P.A. R.T. Other__________________________ Specialty__________________________

Facility/Organization__________________________ Dept. _______________________

Street Address__________________________ City__________________________ State__________________________ Zip__________________________

Phone__________________________ Fax__________________________ E-mail__________________________

How would you like to receive future meeting and DVD announcements? [ ] Mail Only  [ ] E-mail Only [ ] Both Mail and E-mail

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**Register Now: Call (800) 338-5901 Before February 1, 2011**

ASFNR, c/o Educational Symposia • 5620 West Sligh Avenue • Tampa, Florida 33634-4490
For More Information
Contact ASFNR at:

Elizabeth Trombetta
CMP, Meeting Planner
American Society of Functional Neuroradiology
c/o Educational Symposia
5620 W. Sligh Ave. • Tampa, FL 33634
(813) 806-1018 Direct
(928) 832-1018 Fax
etrombetta@edusymp.com

5th Annual Meeting of the
American Society of
Functional Neuroradiology

Optional BOLD Functional MRI Hands-on Workshop • March 1, 2011

March 2 - 4, 2011
Pointe Hilton Tapatio Cliffs Resort
Phoenix, Arizona

15.75 AMA PRA Category 1 Credit(s)™