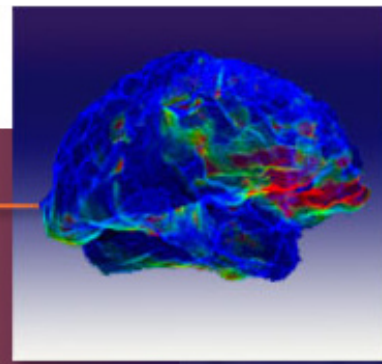




**Massachusetts  
Neuropsychological  
Society**

**VOLUME 00 • NUMBER 0 • SPRING/SUMMER 2007**



**2006–2007 Board of Directors  
Activity Report**  
*Dana L. Penney*

As president of MNS, it is my pleasure to update you on some of the Board of Directors activities over what has been an active and productive year.

We have been effective at raising awareness of MNS as a society at the national level by fostering relationships and links with other well-known scientific and professional organizations. MNS is a strong scientific organization and the Board has placed emphasis on positioning our society to ensure that the interests of our neuroscientists are represented by MNS. In January, MNS was accepted as the first ever regional society in the Federation of Behavioral, Psychological & Cognitive Sciences. The Federation is a dues-supported coalition of organizations that represents the interests of scientists conducting research in behavioral, psychological and cognitive sciences, by supporting legislative advocacy, education and the communication of information to scientists. As members of the Federation, MNS joins 20 other organizations, including NAN and APA, to ensure national level exposure of our interests in the areas of science policy, national support for research, and education and training. More information about this is available on

the MNS website.

We have continued development of our relationship with INS. Our society is now listed on the INS website, as well as on other well-known neuropsychology websites including the American Academy of Clinical Neuropsychology (AACN) and the American Board of Clinical Neuropsychology (ABCN). We are also taking steps to build stronger relationships with allied professional societies in New England. Your Board believes that it is essential for MNS to have strong connections at the state and national levels if we are to work effectively to represent the interests of neuropsychologists in Massachusetts.

We have made significant gains in raising the public's awareness of MNS and the valuable services provided by our members, via a referral service that links the public to our members, and our members to one another. Public exposure is provided by our website, resulting in numerous requests for services via both the web and direct calls to the society. Our listserv has been effective in enabling members to provide referrals to one another. These two mechanisms have enabled us to connect schools, physicians, attorneys, parents, and major medical societies to our members, providing a service to the public, helping to build valuable referral sources and increasing revenues for members.

Those of you on the MNS listserv are aware of some of the activities of the new Professional Affairs Committee (PAC), directed by Dr. Joel Rosenbaum. The PAC works to represent the interests of neuropsychologists at the state and national level, provides practice updates via our listserv and website, and is available to answer the questions of our members. A summary of the PAC activities is contained in another article in this edition of the newsletter.

In this climate of shrinking reimbursement rates, we are well aware of the need for membership benefits, and work to make sure you receive

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**Massachusetts Neuropsychological Society  
Board of Directors 2006–2007**

**Officers**

- President: ..... Dana L. Penney, Ph.D.
- President-Elect: ..... Joel Rosenbaum, Ph.D.
- Past President: ..... Clare O'Callaghan, R.N, C.S, Ed.D.
- Treasurer: ..... Gail Grodzinsky, Ph.D.
- Secretary: ..... Anthony Giuliano, Ph.D.

**Committees and Chairs**

- Education: ..... Carmen Armengol, Ph.D., ABPP/ABCN  
Sandra Shaheen, Ph.D.
- Membership: ..... Sara Hoffschmidt, Ph.D.
- Members at Large: ..... Maxine Kregel, Ph.D.  
Raquelle Mesholam-Gately, Ph.D.  
David Wolff, Ph.D.
- Student Representative: ..... Mimi Boer Castello, MA

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## BOARD REPORT—continued from page 1

good value for your membership dues. We continue to work closely with APA and appreciate APA's support of our educational program and the interests of our members. This year the Board is pleased to announce that MNS members now will be eligible to receive a dual membership discount worth up to \$50 off of their APA membership dues. For dual membership details, please check your APA renewal forms next fall. We also have initiated a membership drive that affords members in good standing the opportunity to reduce their MNS 2008 renewal rate by \$20 if they recruit a new full MNS member, and to earn free CEUs valued at \$20 if they recruit a lapsed MNS member. We have developed a new online book raffle that takes just seconds to enter and gives you the opportunity to win a free book each month. MNS members have won books including: *The Handbook of Normative Data for Neuropsychological Assessment*, Second Edition, edited by Maura Mitrushina et al.; *Mild Cognitive Impairment: International Perspectives*, edited by Holly A Tuokko et al. and *The Textbook of Traumatic Brain Injury*, edited by Jonathan M. Silver et al. Details regarding these and other membership benefits are available on the MNS website ([www.massneuropsychology.org](http://www.massneuropsychology.org)).

Under the stewardship of Drs. Sandra Shaheen and Maxine Kregel, we have revamped the monthly CEU lecture series. We have a dynamic program covering a wide variety of topics including professional affairs, the scope of training programs in the Boston area, new developments in assessment as well as original research. We've streamlined the check-in and CEU certificate process, and have created an announcements table to make it easy for you keep up with important professional developments while you network with colleagues before the lecture. We invite you to take a few minutes to read more about the CEU program in Dr. Shaheen's article in this newsletter.

Our membership procedures under the direction of Dr. Sara Hoffschmidt have been revised as well. The application process has been streamlined so that applicants now receive timely notification at each of the important stages of application, with notification of acceptance typically within 1 month. There is also one-click access to the membership director through the MNS website to make it easier for applicants to seek help.

Our student coalition represented by Mimi Boer Castello, MA, has been exceptionally active in the society this year. In addition to a strong voice representing student interests at the board level, Ms. Boer Castello and her colleagues have contributed significantly to the growth in our student membership and worked to make the Training Directors Evening a resounding success.

Under the watchful eye of our treasurer, Dr. Gail Grodzinsky, we have initiated a number of cost savings measures to make your dues dollars go farther. We've trimmed expenses and have started work on developing partnerships with businesses that have potential financial benefits to our society.

We are trying out a new venue for the 2007 Science Symposium on June 5th. Drs. Anthony Giuliano and Raquelle Mesholam-Gately are putting together a fantastic event this year. Please do save the date and join us at the Sackler Center at Tufts University School of Medicine in support of our student research, to hear Dr. Stephen Rao lecture, and to enjoy good food and fine friends.

Many of our members have told us that they miss the MNS Newsletter of the past. Dr. David Wolff has stepped into the posi-

tion of Editor this year and has brought you this issue. We hope that you enjoy it and we welcome your contributions.

These, and a variety of other activities, have made it a very busy but very productive year for the Board and the organization. Please let us know what you think, and please get in touch with additional suggestions for ways in which the organization can serve you better. We welcome your ideas and involvement!

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## ~Get Connected 2007 MNS Membership Drive~

### FREE CEUs

Invite a lapsed MNS member to re-connect with MNS and receive a coupon good for *Free CEUs for any 1 regular lecture in January, February or March 2008*, when the lapsed member is reinstated as a Full Member and names you as their "MNS Connection."

### THE RULES

- Both the current member and the lapsed member need to complete the brief entry form at the [www.massneuropsychology.org](http://www.massneuropsychology.org) membership page, so we know who recommended whom.
- To receive Free CEUs you have to be listed in the MNS database as a paid 2007 member.
- The lapsed member needs to be listed in the MNS database archive or able to verify prior membership, for example via dues payment record.
- Entries need to be completed by December 15, 2007.
- Coupons will be emailed to members before the January CEU lecture.
- Only one entry per member please.

### MEMBERSHIP RENEWAL DISCOUNT

Invite a friend to start a connection with MNS and receive a coupon good for \$20 off your 2008 membership renewal when your friend is accepted as a Full Member and names you as their "MNS Connection."

### THE RULES

- The MNS Applicant needs to complete the regular membership application found at the [www.massneuropsychology.org](http://www.massneuropsychology.org) membership page and needs to name a current member as their connection.
- The current MNS member needs to complete the brief entry form found on the membership page and name the applicant as their connection.
- The member needs to be listed in the MNS database as a paid 2007 member to receive the discount coupon.
- Entries need to be completed before January 1, 2008.
- Only one entry per member please.

### THE FINE PRINT

- MNS will make considerable effort to help you verify your membership status, however we're sorry that discounts cannot be given out in the absence of prior listing in the MNS database or other concrete verification.
- Winners are responsible for saving their coupons; misplaced coupons cannot be reissued.
- Membership drive applies to Full Members only.

## PROFESSIONAL AFFAIRS NOTE

Joel Rosenbaum, PhD,  
Director, Professional Affairs MNS

These are really remarkable, positive, and exciting times for MNS Professional Affairs. However, there are challenges ahead.

**Looking Back:** MNS participated actively in statewide and national professional affairs concerns, working with NAN and APA Division 40 Professional Affairs and Information Committee (PAIC) members.

Collaboration with NAN PAIC and APA Division 40 enabled us to quickly and efficiently address and help expedite correction to a computer glitch at NHIC and CMS that had made it impossible in the early part of the year for neuropsychologists to receive reimbursement for new codes 96118, 96119, and 96120. Due to the efforts of MNS, the correction occurred within 60 days and reimbursements were received expeditiously.

We were also successful in fixing the reimbursement problems associated with WebMD. When the new testing codes came out, WebMD, the major portal for electronic billing, had no knowledge of the new codes. They were unprepared for billing submissions using the new codes. We addressed this issue directly with them and we fixed the problem within 3 days.

We also discovered and fixed troublesome claims issues with some of our local HMOs. Our members informed us that one of the major local HMOs was disallowing neuropsychological testing claims in excess of 3 hours. We researched and identified the problem, worked with the HMO directly and initiated a fix. This time at issue was an error in programming computer systems parameters for the new neuropsychological testing codes. As a result, the HMO wholeheartedly agreed to review and reprocess all Massachusetts neuropsychology testing claims from 1/1/06 through 6/23/06 that were affected by this computer programming error.

We were on top of the potential adverse consequences of Senate Bill 1950 (HIMMA) and were quick to inform our membership of the issues at play. This bill would have set us back 30 years in providing care to those we serve. A grassroots initiative involving MNS members and others was instrumental in notifying congressional representatives of our concerns, resulting in a successful defeat of the bill in congress.

Last year, in a final congressional hour, congress helped curtail a Centers for Medicare and Medicaid Services (CMS) "5-year-review" action that threatened a 15% reduction in reimbursements; the result was a 9% reduction. Our membership's action in contacting congressional representatives, and our society's work with APA and NAN, helped to avoid the larger cut.

This year we also worked actively to maintain the integrity of our neuropsychological instruments. During summer 2006 we discovered web-based book sellers selling psychological and neuropsychological testing instruments without apparent regard to qualifications of the purchasers. We rapidly voiced our concerns to APA, NAN, and the relevant test publishers. As the largest state neuropsycholog-

ical society, we believe that it is our responsibility to strive to protect the reliability and validity of assessment instruments and to protect the public from receiving assessment services from those who are unqualified to provide these services.

We also were effective at addressing concerns regarding a potential qualifications policy change at one of the largest publishers of assessment instruments. At issue was a call for examiners for a standardization process that raised concern that the Level C qualification for test purchase would be reduced to allow others to purchase these previously restricted instruments. Through MNS professional affairs advocacy efforts, we contacted the publisher and the president directly. We communicated our concerns and clarified the issues for the publisher. We obtained commitment from the president of the corporation to maintain the Level C purchase qualifications, to scrutinize appropriately the data received in the standardization process, and to post a response clarification letter addressing the issues of concern.

As noted in our president's article, we also have established a relationship with the Federation of Behavioral, Psychological, and Cognitive Sciences, a formal advocacy group in Washington DC, to help ensure that research monies remain available to Neuropsychology and that clinical advocacy issues alone do not overwhelm the advocacy system. In this way, we protect a cornerstone of the MNS mission statement: encouraging and maintaining close collaboration among researchers and clinicians so that endeavors of research and practice inform each other in a manner that supports the goals of each.

**Looking Towards the Future:** The Professional Affairs Committee is actively working on a number of important issues. The PAC members represent a diversity of backgrounds and consist of Kim Armstrong, PhD, Roger Cohen, PhD, Murdo Dowds, PhD, Richard Fischer, PhD, Margaret Lanca, PhD, Clare O'Callaghan, PhD, NP; Dana Penney, PhD, Linda Podbros, PhD, Jeff Sheer, PhD, as well as myself. We are interested in your opinions and concerns. Please contact any of us directly as well as raise concerns and foster discussion on the MNS listserv.

Advocacy and membership education regarding professional affairs is a priority for us. We will be scheduling local and national figures throughout the year to help keep members up to date on important issues. Please join us on April 10th when Edward A. Peck III, PhD, ABPP, past Director, Professional Affairs and Information Committee, National Academy of Neuropsychology, speaks at the MNS monthly lecture.

**Closing Note:** MNS is positioned to work actively statewide and nationally on advocacy efforts with APA, NAN, INS and other organizations to ensure our organization continues to have a voice on such matters. We are here and available to you and look forward to continued work on behalf of the society.

## MONTHLY MEETINGS PROVIDE CAMARADERIE AND CONTINUING EDUCATION OPPORTUNITIES

As in past years, local and regional speakers are featured at monthly MNS meetings and continuing education credits are provided through an arrangement with the American Psychological Association. This year's CE scheduling chairperson, Sandra Shaheen, has made an effort to vary topics and formats to appeal to clinicians, researchers and students, and those who work with adults as well as those who work with children. Local and national initiatives in professional practice have been highlighted as recent changes in insurance codes and reimbursements have impacted hospitals and private practices. For the April 10 meeting, the Society has invited Ted Peck from NAN and Medical College of Virginia to speak on National Practice Initiatives in Clinical Neuropsychology. Dr. Peck will include discussion of ethical dilemmas, billing and items on the national agenda, and segue with activities planned by our own professional affairs committee.

In May, Steve Hughes from University of Minnesota has agreed to speak with us on the use of the TOVA in assessing attention in research and clinical practice. The Society is pleased to welcome Steven Rao for the Science Symposium in June (see related article).

The Society came together for an energetic and well received September talk by society past president Jane Bernstein who spoke on Evidence Based Practice in Neuropsychology. In October, founding member Aaron Nelson provided a most thoughtful and comprehensive talk on memory, from work summarized in his recent book and Cape Cod series seminars. November featured an impressive roundtable of training directors from area programs who summarized the status of training in the Boston area for the benefit of colleagues and a record number of student attendees. Sue Anderson, chief of psychopharmacology research at McLean was our featured speaker in December, reporting on some of her work on Sensitive Periods in Methylphenidate in Development and implications of this work in clinical practice. Our January meeting was an open forum for members with many practice issues raised, and with all board members reporting on new initiatives and the current status of the organization. At this writing, we await a report on a new event recording technology pioneered by MNS member Ron Calvanio for use in managing neuropsychiatric patients.

For the upcoming months, we anticipate a workshop on the newly revised NEPSY, presentations on assessment of Delirium by noted clinician researcher Sharon Inouye who is now at HMS, and on the role of the Cerebellum in cognitive and affective functions by Jeremy Schumann at MGH. We hope to feature a talk on neuropsychological assessment of veterans returning from Iraq and Afghanistan from our own local VA researchers. We hope to expand the notion of continuing education to include workshops and lectures sponsored by MNS for others in Massachusetts. We welcome ideas about initiatives which follow other formats or which reach members in other parts of the state.

Many thanks to Carmen Armengol, who coordinated the speaker series for many years. This year, the speaker series committee includes Sandie Shaheen, Maxine Kregel, and Clare O'Callahan. *The Open Forum with Training Directors* held in November would not have

been successful without the efforts of student representative to the MNS board, Mimi Boer Castello. We welcome ideas for talks from members, and are particularly interested in proposals from member researchers new to MNS who would like to share their work. Please

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## An Overview of Special MNS Lectures and Awards

One of the main activities of MNS is to provide education for its members and other interested individuals. During the academic year, meetings take place in the 8th floor conference room of Spaulding Rehabilitation Hospital on the first Tuesday of each month. Continuing education credits are offered for nearly all of the lectures. The Science Symposium takes place each spring. This year's symposium will be held at the Sackler Center at Tufts University School of Medicine. There is also an open business meeting with the board of directors once each year. This year's meeting took place in January. Other articles in this issue discuss last spring's Science Symposium and this year's lecture series schedule in more detail.

Each spring, the Edith Kaplan Award is given during the Science Symposium. Edith Kaplan, Ph.D., affectionately known as the Grandmother of Neuropsychology, has trained many of the current and past members of MNS. Dr. Kaplan is best known for pioneering the Boston process approach to clinical neuropsychology. Thus, each year the Edith Kaplan Award is given to a clinician / researcher who continues to promulgate the process approach.

Laird Cermack, a renowned research neuropsychologist, spent much of his all too short career investigating memory. Following his untimely death in 1998, MNS instituted a yearly Laird Cermack Lecture in his honor. In the spring of each year, a lecturer involved in the research of memory disorders makes a presentation to the society.

## CONNECT WITH COLLEAGUES THROUGH THE LISTSERV

The MNS Listserv is a vibrant discussion group in which you can learn the latest news, pose professional questions to colleagues, and stay connected with the society.

Email [admin@massneuropsychology.org](mailto:admin@massneuropsychology.org) for instructions to join the listserv. Be sure to include your full name in the email so the administrator can verify your membership in MNS.

# MNS Summary of 2005–2006 Board Activities

Clare O'Callaghan, R.N., C.S., Ed.D.

During the year 2005–2006 the Board focused on some internal organization, as well as responded to some of the changes in the professional world. We continued the traditional educational program, but also sought feedback from our members in order to try to determine the most appropriate direction for the society. A synopsis of the Society's activities over the past year is as follows:

## Internal:

- We updated the membership list.
- We increased the membership, especially through our efforts during the INS meeting in Boston.
- We reviewed the dues structure and attempted to collect dues from all active members.
- We offered the opportunity to use PayPal to pay online.
- We reviewed income and expenses and created a budget, so that we could operate in the black. Gail Grodzinsky arranged for an internal audit and updated all accounts, so that we might have up to date information on a regular basis.
- We polled the membership who were regularly attending the meetings through a questionnaire (in November 2005) to determine whether the society was addressing the professional needs of the members. Members were interested primarily in educational and practice issues, including seeking and becoming a more active voice representing the professional needs of neuropsychologists.

- We reviewed the purposes of the society, edited and revised the Bylaws, and voted on the changes at the May, 2006 meeting.

## Coordination with other professional groups:

- We coordinated with INS at the meeting in Boston.
  - We provided a hospitality suite and prizes for members (courtesy of Dana Penney).
  - Ken Heilman, M.D., invited by MNS, provided a talk for the MNS and INS membership.
  - Student members were active volunteers and enlisted the services of a few other student members who became members.
- Attempts were made to interface with MPA, particularly on issues related to changes in the insurance reimbursement practices.

## Professional Affairs:

Joel Rosenbaum coordinated the effort around reimbursement and sought information from other professional groups, including NAN, and contacted insurance companies directly. He informed the board directly and communicated with the membership through the MNS listserv, which, although still in its infancy, grew in activity over the past year.

## Educational Program:

We offered a variety of presentations by well known speakers on topics of interest to the membership, which included lectures on autism, acupuncture, depression, sleep and memory, as well as topics on professional affairs, including setting up a practice and adjusting to changes in insurance billing.

## Membership Benefits

- Dual MNS/APA Membership Discount — reduce your APA membership cost by up to \$50. Check your APA dues statement for dual membership details.
- Online Membership Directory
- MNS listserv
  - Up-to-date practice advisory notices
  - Stay in touch with current issues
  - Connect with colleagues
  - Get referrals
- Membership Discount at Monthly CEU lectures
- Online book raffle
- Try your luck at winning a new book each month!
- MNS Website
  - Information on MNS happenings
  - Website resources
  - Simple dues payments
  - One-click access to Board Members
- Free parking at monthly lectures — just show your membership card to waive parking fees.
- MNS newsletter — published in the Spring and Fall.
- The Federation of Behavioral, Psychological & Cognitive Sciences e-newsletter — issued weekly.

## **In Memoriam: Arthur Benton**

Dr. Arthur Benton passed away on December 27, 2006 at age 97 from complications of emphysema. Dr. Benton was not only a pioneer in the emerging field of neuropsychology, but a loved mentor, colleague, and friend to many of us. Here is what two of your colleagues had to say about Arthur.

I am sure that many of us have memories of our interactions with him. I recall well my first interaction with him. As an impressionable grad student, I was encouraged by one of my mentors to call Dr. Benton directly for help in addressing a particular clinical issue. After finally mustering the courage to call him, I was shocked to find that I had been given his home number to call, not his office. Despite the intrusion and having never met me before, Dr. Benton was most gracious and spent considerable time addressing my questions and providing great insight (and references) on the issues. He was even more gracious on subsequent meeting. I think of him and try to respond with similar thoughtfulness each time I am over busy and approached for help on some project or question.

He was a kind, gentle and sharing man. His influence in our field is immeasurable but his influence on those whose lives he touched was even more profound. He was a model of the gentleman-scientist-practitioner. When I had the good fortune to spend a year with Hecan in Paris, Henry called me into his office one day to say that I would have to share my office with a friend of his, who was coming for a few months. When I asked who my new roomie would be, Henry said it was Arthur Benton. Art had come with his wife, who was a cancer-survivor then, and to whom he was very devoted. She was doing some art research. He was writing and would come to the office to be in the right atmosphere. He joined us for clinical rounds, and sat in on the acalculia testing I was piloting to make suggestions. He was gracious, unassuming, and shared his knowledge about anything you asked him. He also made a mean cup of coffee! He will be sorely missed by our field and even more by all those whose lives he touched so gently.

## **2006 Science Symposium Review** *The Laird S. Cermak Lecture & 15th Annual Science Symposium and Poster Session*

On Tuesday evening, June 6th, 2006, MNS hosted its 15th Annual Science Symposium and Poster Session at the Beth Israel Deaconess Medical Center. The program combined the Laird S. Cermak Lecture, typically presented in May each year, with the Science Symposium due to one-time scheduling needs. For the approximately 75 attendees, the evening began with a cocktail hour and 18 poster presentations. The first-author presenters and their topics included:

Stacy Anderson (Boston University School of Medicine), "A Brief Cognitive Assessment of Centenarian Offspring"

Colleen Barber (Geriatric Research Education and Clinical Center (GRECC), VA Boston Healthcare System), "Cognitive Processes Underlying Verbal Fluency"

Mimi Boer (Boston University Center for Memory and Brain), "Altered Hippocampal-Prefrontal Activation in HIV Patients: an fMRI Study of Episodic Encoding"

Lyla El-Messidi (Geriatric Research Education and Clinical Center (GRECC), VA Boston Healthcare System), "Awareness of Memory and Executive Function Deficits in Older Individuals"

Michael Fearing (Geriatric Research Education and Clinical Center (GRECC), VA Boston Healthcare System), "Carbon Monoxide Poisoning and Basal Ganglia Lesions"

Irene Kan (Memory Disorders Research Center, Boston University School of Medicine and Boston VA Healthcare System), "The Role of the Medial Temporal Lobes in Relational Memory: Neuropsychological Evidence from a Cued Recognition Paradigm"

Mona Krishan (Suffolk University), "The Effect of Socioeconomic Variables and Gender on Executive Tasks in Asian Indian Children: A Cross-Cultural Replication"

Mona Krishan (Suffolk University), "The Relationship Between Activation Level (Tonic and Phasic Arousal) and Executive Functioning in School Children from India ages 9 to 13"

Sandra Ladd (Behavioral Neuroscience Division of Graduate Medical Sciences, Boston University School of Medicine), "Behavioral and Physiological Evidence for Affective Priming"

Haley LaMonica (Suffolk University), "Clock Drawing and Telling Time"

Elizabeth Martin (Memory Disorders Research Center, Boston University School of Medicine), "Impaired Priming for Novel Conceptual Associations in Amnesia"

Erin Martin (Boston VA Health Care System), "Procedural Learning, Cognitive Self-Consciousness, and Obsessive-Compulsive Disorder"

Manuel Sedo (Boston Public Schools; Multi-Lingual Testing, Natick, MA) presented four posters: "Five Digit Test: Factorial Content on 60 Healthy Older Persons and on 40 Anterior and Posterior Stroke Patients"; "Kiddy Words: Five Equal Little Steps on the Lexical Road;" "Use of 'All-Language Tests' in the Assessment of Executive Functions in the Assessment of Adults with ADHD;"

“Validity of a Culture-Fair Cognitive Screening Battery.”

Elizabeth Steffen (Geriatric Research Education and Clinical Center (GRECC), VA Boston Healthcare System), “Online Measure of Awareness Reveals Acquisition in Unaware Participants in a Delay Eyeblink Discrimination/Reversal Task”

Antonius Wiriadjaja (Geriatric Research Education and Clinical Center (GRECC), VA Boston Healthcare System), “Sense of Empowerment Affects the Global and Local Processing of a Patient with Visual Deficits”

A panel of three judges selected Sandra L. Ladd as the recipient of the Nelson Butters Award for Scholarship in Neuropsychology (Best Student Poster Award) for her work varying behavioral and physiological encoding parameters on explicit and implicit memory measures. Her results identified a third form of repetition priming driven by affect. Her findings extend the taxonomy of the implicit memory subsystem, repetition priming, to include perceptual, conceptual, and affective priming. The award included a \$250 prize that was presented to Dr. Ladd during the program introduction.

MNS President Elect, Dr. Dana L. Penney, provided the welcome to attendees. MNS Past President, Dr. Clare O’Callaghan, provided a program introduction that included expressions of gratitude for service to MNS to outgoing MNS Board Members, Dr. Kevin Domingos, Dr. Manuel Sedo, and Dr. Elizabeth Moes, MNS Past President during 2004-2005. Dr. O’Callaghan also introduced new MNS Board members, Dr. Maxine Kregel as a member-at-large, and Dr. Sandra Shaheen as Co-Director of Continuing Education. Notably, this is Dr. Shaheen’s second round of service to the MNS Board; she previously served between 2004-2006 as membership coordinator for MNS.

Dr. Mieke H. Verfaellie, Ph.D., Professor of Psychology and Psychiatry at Boston University Medical School and VA Boston Healthcare System, presented the Laird S. Cermak Lecture entitled “The Role of the Hippocampus in Relational Memory: Evidence from Amnesia and fMRI.” Dr. Edith Kaplan provided a generous introduction to her colleague and friend, and emphasized the thoughtful and incremental nature of Dr. Verfaellie’s research. Dr. Verfaellie’s stimulating presentation reviewed her and her colleagues’ elegant and productive research program focusing on the role of the hippocampus in binding together different elements of a memory trace — work she began during Dr. Cermak’s tenure as Director of the Memory Disorders Research Center at BU School of Medicine. Dr. Verfaellie’s work extends the relational processing theory by showing that the hippocampus is important for remembering the relationship between different features of a memory trace, thus suggesting that the distinction between short- and long-term memory may be less important than the distinction between feature and conjunction memory in defining the role of the hippocampus in episodic memory.

## 2007 Science Symposium

The Massachusetts Neuropsychological Society’s 16th Annual Scientific Symposium and Poster Session will be held on Tuesday, June 5th, 2007 from 6–9 pm at the Sackler Center at Tufts University School of Medicine in Boston. The keynote speaker will be Stephen M. Rao, Ph.D., ABPP-Cn, the Ralph and Luci Schey Chair and Director of the Schey Center for Cognitive Neuroimaging at the Cleveland Clinic. His keynote address is entitled *Role of fMRI in Preclinical Detection of Neurodegenerative Disorders*. His presentation will provide an introduction to fMRI as a brain mapping tool, summarize available fMRI studies conducted in preclinical neurodegenerative disorders, and review the evidence for and against the use of fMRI as a clinical tool in the assessment and monitoring of preclinical neurodegenerative disorders. Since 1993, his research has used functional magnetic resonance imaging (fMRI) to study human motor control; temporal perception; working, episodic, and semantic memory; and conceptual reasoning in healthy subjects and patients with Parkinson’s Disease, Huntington’s Disease, Alzheimer’s Disease, multiple sclerosis, and Attention Deficit Hyperactivity Disorder.

A food and social hour and poster session will begin the evening at 6 pm. MNS members and non-members are encouraged to submit poster abstracts from any area of neuropsychological research. Research that represents a collaborative effort and/or work that has been previously presented at other professional meetings is welcome. One student/fellow will be awarded the Nelson Butters Award for Scholarship in Neuropsychology for best poster, along with a cash prize of \$250. Presentation of the Nelson Butters Award will precede Dr. Rao’s talk at 7:30 pm. Poster abstracts can be submitted electronically to Raquelle Mesholam-Gately, PhD, at [rmeshola@bidmc.harvard.edu](mailto:rmeshola@bidmc.harvard.edu); she can also be contacted at 617.626.9409 for additional information. Please encourage your students and/or colleagues to submit abstracts by Friday, May 18, 2007. Be sure to hold June 5th, 2007 for MNS’ end-of-the-year Poster Session and Scientific Symposium.

# Savings on Membership

Take advantage of MNS Membership discounts.  
Save the entire value of your MNS Full Membership!

**Savings:**

Dual MNS/APA discount \$50\*  
25% off your basic APA dues

+ membership drive free CEU \$20  
invite a lapsed member to reconnect

+ membership drive renewal coupon \$20  
invite a new member to connect

= \$90 value  
(full membership cost)

\*individual discounts may vary depending on APA membership level