8th International Congress

The Academy for Multidisciplinary Neurotraumatology

Burlington, Vermont USA
May 18-20, 2010
April 20, 2010

Dear Colleague,

We look forward to welcoming you to our exciting event related to traumatic brain injury (TBI) and spinal cord injury (SCI) with the relevant topic for our times:

Child, adolescent, and young adult victims of accidents, violence, and war.

We invite allied professionals from medical and non-medical disciplines to participate fully in workshops and the scientific and social programs.

On Tuesday, pre-Congress workshops cover sports concussions and related educational issues. This program will especially benefit educators and coaches dealing with students with TBI and SCI. The main scientific sessions (Wednesday & Thursday) will be held in a variety of formats—lectures, discussions, panel discussions, and oral slide presentations and led by top experts.

On Wednesday evening, we host the international release of an elegant, cathartic film by Judith Lindstedt and Dr. Robert Sargent Fay.

See you May 18-20, 2010 in Vermont.

Sincerely,

David W. Mulholland
David W. Mulholland
2010 International Congress President & AMN Executive Director
**Venue**

Champlain College  
163 South Willard Street  
Burlington, VT 05403

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**Congress Hotel**

Doubletree Hotel by Hilton  
1117 Williston Road  
Burlington, VT 05403-5717  
Tel: +1 802 658-0250  
Fax: +1 802 660-7516

*Congress Rates, subject to available, register online through*  
http://www.amn2010.org

*Free transportation between the hotel and the airport or Champlain College*
AMN Presidium
Wen-Ta Chiu, President, Taiwan
Volker Dietz, Vice-President, Switzerland
Barbara Wilson, Vice-President, UK
Jan Schwab, Secretary, Germany
Claudio Perino, Co-Treasurer, Italy
Hans Tritthart, Co-Treasurer, Austria
Klaus von Wild, General Secretary, Germany
Dafin Muresanu, Co-Chair, Scientific Committee, Romania
Donald Stein, Co-Chair, Scientific Committee, USA
Wai Poon, Past Congress President, Hong Kong, China
David Mulholland, Executive Director, USA

Local Organizing Committee (Vermont)
David Mulholland, AMN International Congress President, USA
Joanna Crocker, USA
Kimm Dittrich, USA
Robert Fay, USA
Paul Reid, USA
Susan Russell, USA
Kathy Shuster, USA
Kevin Wang, USA
George Zitnay, USA

AMN Scientific Committee Leadership
Dafin Muresanu, Co-Chair, Scientific Committee, Romania
Donald Stein, Co-Chair, Scientific Committee, USA

Support Staff
Judith Reichsman
Emily North
Violet Dixon
Making the Event Possible:
Faculty

Ayesha AlMemari, Canada
Brent Betit, US
Wen-Ta Chiu, Taiwan
Vlad Ciurea, Romania
Lee Crocker, US
Jacques de Reuck, Belgium
Glenn Ellis, US
Robert Fay, US
Michael Finnegan, US
Matt Gammons, US
Eric Hermans, the Netherlands
Kuo-Sheng Hung, Taiwan
Karl Hursey, US
Col. Michael Jaffee, US
Kuo-Hsing Liao, Taiwan
Adrienne Major, US
Will Marling, US
Armando Miciano, US
David Mulholland, US
Eric Muncert, US
Dafin Muresanu, Romania
Linda Papa, US
Wai S. Poon, US
Jan Schwab, Germany
Jeff Schwartz, US
Donald Stein, US
Michael Thaut, US
Zhang Tong, China
Nicole von Steinbüchel, Germany
Amy Wagner, US
Kevin Wang, US
Barbara Wilson, UK
George Zitnay, US
Everyone has a unique set of praises for Vermont. Its mix of stunning beauty, quaint charm, sophisticated and diverse culture, history of innovation, connection to nature, and zest for life make Vermont an ideal setting to convene an international congress of world class scholars, committed professionals, and caring scientists.

Vermont has attracted creative minds for more than two centuries. Authors Kipling, Frost, and Solzhenitsyn once called Vermont home. The seeding machine, the carpenter’s square, the platform scale, sandpaper, modern elevators, and the flat turret lathe were invented here. Vermont firsts include the first US patent, the first Morgan horse, the first patent for an electric motor, the first state symphony orchestra, and the first US wind turbine farm (1941). Medically, nitrous oxide was first used as an anesthesia in dentistry in Vermont. The University of Vermont conducted the first use of lasers in eye surgery (1957). Academically, Vermont has seen the first educational society, the first US land grant college, the first higher education school of for women, and first college for learning disabled students.

Socially, Vermont has never allowed slavery, was among the first states to guarantee rights for women and for homosexuals. It is not surprising then that the first African-American to graduate from a US college and to join an academic fraternity both happened here. Given the predominance of winter and a love of the outdoors, renown Vermonters include Olympic innovator Bill Koch, the inventor of skate-style cross-country skiing. The first snowboarding school began in Vermont, giving rise to modern Olympic champions Kelly Clark and Hannah Teeter. The Trapp Family Lodge was the first cross-country ski lodge in America.

Bring your ingenuity, your passion, and your sense of adventure....
Tuesday, May 18, 2010

Sports Concussion
and Related Educational Issues

**Workshop Schedule**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Presenter</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 AM</td>
<td>Registration Opens</td>
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<tr>
<td>8:30 AM</td>
<td>Welcome Address: <em>How Much of Whatever It Is?</em></td>
<td>Mr. David Mulholland</td>
</tr>
<tr>
<td>9:00 AM</td>
<td><em>Our Current Knowledge</em></td>
<td>Dr. Matt Gammons</td>
</tr>
<tr>
<td>10:30 AM</td>
<td>Morning Refreshments</td>
<td></td>
</tr>
<tr>
<td>10:45 AM</td>
<td><em>Practical Help for People with Memory Problems</em></td>
<td>Dr. Barbara Wilson</td>
</tr>
<tr>
<td>12:15 PM</td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>1:00 PM</td>
<td><em>Rehabilitation for People with Executive Deficits</em></td>
<td>Dr. Barbara Wilson</td>
</tr>
<tr>
<td>2:45 PM</td>
<td>Afternoon Refreshments</td>
<td></td>
</tr>
<tr>
<td>3:00 PM</td>
<td><em>Sample Cases &amp; Discussions</em></td>
<td>Dr. Matt Gammons / Mr. Michael Finnegan</td>
</tr>
<tr>
<td>4:30 PM</td>
<td>Closing</td>
<td>Mr. David Mulholland</td>
</tr>
</tbody>
</table>

**Other Tuesday Events**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Venue</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:00 PM</td>
<td>AMN Board Meeting</td>
<td>Fireside Board Room</td>
</tr>
<tr>
<td>7:00 PM</td>
<td>Congress Reception</td>
<td>Fireside Room</td>
</tr>
</tbody>
</table>
## Morning Schedule

**Overview: Accidents, Violence, & War**  
Wen-Ta Chiu, Session Chair, A. Vlad Ciurea, David Mulholland, Co-Chairs

<table>
<thead>
<tr>
<th>Time</th>
<th>Section</th>
<th>Presentation</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 AM</td>
<td>Opening</td>
<td></td>
<td>Auditorium</td>
</tr>
<tr>
<td></td>
<td></td>
<td>David Mulholland / Wen-Ta Chiu</td>
<td></td>
</tr>
<tr>
<td>8:50 AM</td>
<td>Penetrating Head Wounds in Civilian Life</td>
<td>A. Vlad Ciurea</td>
<td></td>
</tr>
<tr>
<td>9:20 AM</td>
<td>Overview of DoD TBI and Battlefield Initiatives</td>
<td>Col. Michael Jaffee</td>
<td></td>
</tr>
<tr>
<td>10:00 AM</td>
<td>The Prevalence and Nature of TBI and Spinal Cord Injury in Urban Youth</td>
<td>Glenn Ellis</td>
<td></td>
</tr>
<tr>
<td>10:30 AM</td>
<td><strong>Morning Refreshments</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:45 AM</td>
<td>Developments in Neurorehabilitation</td>
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<td></td>
<td></td>
<td>Barbara Wilson</td>
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<tr>
<td>11:15 AM</td>
<td>Update on the Field of Neurotraumatology</td>
<td>Wen-Ta Chiu</td>
<td></td>
</tr>
<tr>
<td>11:40 AM</td>
<td>The Phenomenon of Internet Addiction in the Cognitively-Impaired Brain</td>
<td>Lee Crocker</td>
<td></td>
</tr>
<tr>
<td>12:00 PM</td>
<td><strong>Lunch</strong></td>
<td></td>
<td>Hauke Conference Room</td>
</tr>
</tbody>
</table>
### Wednesday, May 19, 2010

**Afternoon Schedule**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:00 PM</td>
<td>From Neuromusicology to Neurologic Music Therapy — Neuroscientific Foundations and Clinical Applications</td>
<td><em>Michael Thaut</em></td>
</tr>
<tr>
<td>1:30 PM</td>
<td>Using Musical Instruments to Improve Motor Function of Upper Limbs of Stroke Patients</td>
<td><em>Zhang Tong</em></td>
</tr>
<tr>
<td>1:50 PM</td>
<td>Training Percussion Therapy Techniques To Occupational Therapists Via Technology Gateways</td>
<td><em>Eric Muncert</em></td>
</tr>
<tr>
<td>2:10 PM</td>
<td>Depictions of TBI and SCI in Popular Literature</td>
<td><em>Adrienne Major</em></td>
</tr>
<tr>
<td>2:30 PM</td>
<td>Enabling Catharthesis Through Film</td>
<td><em>Judith Lindstedt / Robert Fay</em></td>
</tr>
<tr>
<td>3:00 PM</td>
<td><strong>Afternoon Refreshments</strong></td>
<td></td>
</tr>
<tr>
<td>3:15 PM</td>
<td>Neuroprotection related concepts and current challenges in TBI and SCI</td>
<td></td>
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<tr>
<td>3:15 PM</td>
<td>Cerebrolysin, Important Therapeutic Factor in Global Outcome in Severe Brain Injuries</td>
<td><em>Vlad Ciurea</em></td>
</tr>
<tr>
<td>4:15 PM</td>
<td><strong>AMN Members Meeting</strong></td>
<td></td>
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<tr>
<td>6:00 PM</td>
<td><strong>Dinner</strong></td>
<td>Hauke Conf Rm</td>
</tr>
<tr>
<td>8:00 PM</td>
<td><strong>Film Opening</strong></td>
<td>Auditorium</td>
</tr>
<tr>
<td>9:30 PM</td>
<td><strong>Reception</strong></td>
<td>Fireside Room</td>
</tr>
</tbody>
</table>
### Thursday, May 20, 2010

#### Morning Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Section</th>
<th>Presentation</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 AM</td>
<td><strong>Innovation, Technology &amp; Research</strong></td>
<td><strong>Kevin Wang, Session Chair, Jacques de Reuck, Co-Chair</strong></td>
<td>Hauke</td>
</tr>
<tr>
<td></td>
<td><strong>8:00 AM</strong> TBI Biomarkers: from Bench to Bedside</td>
<td><em>Kevin Wang</em></td>
<td></td>
</tr>
<tr>
<td>8:30 AM</td>
<td><strong>Biomarkers for Mild-Moderate TBI</strong></td>
<td><em>Linda Papa</em></td>
<td></td>
</tr>
<tr>
<td>9:00 AM</td>
<td><strong>TBI Biomarkers for Neuro-Rehabilitation</strong></td>
<td><em>Amy Wagner</em></td>
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<tr>
<td>9:30 AM</td>
<td><strong>(Frontal Lobe Science Update)</strong></td>
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<tr>
<td>10:00 AM</td>
<td><strong>Morning Refreshments</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:15 AM</td>
<td><strong>Innovation, Technology &amp; Research: Measurement</strong></td>
<td><em>Nicole von Steinbüchel and Jacques de Reuck, Co-Chairs</em></td>
<td></td>
</tr>
<tr>
<td></td>
<td><strong>10:15 AM</strong> Comparison of 7 and 3 Tesla MRI with the Neuropathology Assessment of Cerebral Bleeds</td>
<td><em>Jacques de Reuck</em></td>
<td></td>
</tr>
<tr>
<td>10:45 AM</td>
<td><strong>Quality of Life after Brain Injury (QOLIBRI) – TBI—Specific Scale and Correlates of Quality of Life</strong></td>
<td><em>Nicole von Steinbüchel</em></td>
<td></td>
</tr>
<tr>
<td>11:15 AM</td>
<td><strong>Utilization of the AMA Guide in Evaluating Chronic Pain in Mild TBI (MTBI)</strong></td>
<td><em>Armando Miciano</em></td>
<td></td>
</tr>
<tr>
<td>11:45 AM</td>
<td><strong>The Importance of Eye and Body Movement and Prediction in Survey Use: A Literature Review</strong></td>
<td><em>David Mulholland</em></td>
<td></td>
</tr>
<tr>
<td>12:00 PM</td>
<td><strong>Lunch</strong></td>
<td>Hauke Conf Rm</td>
<td>Practical Challenges of Serving Crime Victims with TBIs</td>
</tr>
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<td></td>
<td><strong>Will Marling, National Organization for Victims Assistance. Executive Director</strong></td>
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</tr>
<tr>
<td>Time</td>
<td>Session</td>
<td>Speaker(s)</td>
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<tr>
<td>1:00 PM</td>
<td>Community Integrated Rehabilitation for Military Survivors of Neurotrauma</td>
<td>Karl Hursey</td>
<td></td>
</tr>
<tr>
<td>1:20 PM</td>
<td>The Therapeutic Value of Universal Design in Cognitive Rehabilitation</td>
<td>Brent Betit</td>
<td></td>
</tr>
<tr>
<td>1:40 PM</td>
<td>Problems Encountered by Children and Families Following Rehabilitation for Pediatric Brain Injury in the Netherlands</td>
<td>Eric Hermans</td>
<td></td>
</tr>
<tr>
<td>2:00 PM</td>
<td>Life Care Planning in Spinal Cord Injuries (SCI): Economic and Societal Issues</td>
<td>Armanda Miciano</td>
<td></td>
</tr>
<tr>
<td>2:20 PM</td>
<td>Spinal Cord Injury Immune Depression Syndrome (SCI-IDS) - functional implications</td>
<td>Jan Schwab</td>
<td></td>
</tr>
<tr>
<td>2:40 PM</td>
<td>Risk factors for seizures related to cerebral contusions in the adult.</td>
<td>Jacques de Reuck</td>
<td></td>
</tr>
<tr>
<td>3:00 PM</td>
<td><strong>Afternoon Refreshments</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>3:20 PM</td>
<td>Drug Therapies: Development, Treatment, &amp; Outcomes</td>
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<tr>
<td>3:40 PM</td>
<td>New drug development and evaluation on traumatic brain injury</td>
<td>Kuo-Sheng Hung</td>
<td></td>
</tr>
<tr>
<td>4:00 AM</td>
<td>The impact of the hormone-active female gender on TBI clinical outcome</td>
<td>Wai Poon</td>
<td></td>
</tr>
<tr>
<td>6:00 PM</td>
<td>Dinner with Live Music by Gypsy Reel</td>
<td>Hauke</td>
<td></td>
</tr>
</tbody>
</table>

**Community Integration**

Jan Schwab, Session Chair, Armando Miciano, Brent Betit, Co-Chairs

**Drug Therapies: Development, Treatment, & Outcomes**

Donald Stein, Chair, Kuo-Sheng Hung, Wai Poon, Co-Chairs
Making the Event Possible:  
Supporting Organizations and Sponsors

The Defense and Veterans Brain Injury Center Program

Banyan Biomarkers

ProxTalker  
Landmark College  
Community Neuro-Rehabilitation, Inc.
**Congress Information**

**Secretariat**  
Community Neuro-Rehabilitation, Inc.  
PO Box 208  
Westminster West, VT 05346

Tel: +1 802 380 1523  
Fax: +1 802 419 4865  
E-mail: cnri@att.net

**Congress Registration Desk**  
Volunteer staff are available to assist you from 7:30 AM—5:00 PM each day of the Congress. Onsite registration is available each day.

**Computers and Wi-Fi**  
Champlain College offers complementary use of computers in its library during normal hours of operation. In addition, the campus has wireless available in most locations.

**Congress Hours of Operation**  
Tuesday, Workshops 8:30 AM—4:30 PM  
AMN Board Meeting, 3:00 PM  
Reception, 7:00 PM—9:00 PM

Wednesday, Scientific Program, 8:30 AM—4:00 PM  
AMN Members Meeting, 4:00 PM  
Gala Dinner, 6:00 PM—8:00 PM  
Social Program: Film Opening & Reception, from 8:00 PM

Thursday, Scientific Program, 8:00 AM—6:00 PM  
Social Program: Dinner & Live Music, from 6:00 PM
Congress Information

Costs (Payment due in US dollars)

Workshops:
- General Attendees: $195.00
- Vermont Teachers, Coaches, Professionals, Survivors: $125.00

Covers all workshops, snacks, and lunch

Scientific Program:
- AMN Members: $445.00
- Non-members: $595.00
- Vermont / NH Professionals: $350.00
- Students / Trainees (with proof): $175.00
- Victims / Survivors of TBI, SCI, or Crime & Family: $100.00

Covers all common meals and snacks

Social Program:
- Gala Dinner: $150.00
  (Included with Scientific Program Registration)

Additional Persons:
- Spouses, Partners, and Significant Others: $100.00
  Children under age 21 free

Hotel:
- Congress Rates Apply, subject to availability: $139.00
  Price is per room per night,
  Reserve online at http://www.amn2010.org
  Or by phone: +1 802 658-0250

Ground Transportation:
- Free shuttles from Burlington Airport to the Doubletree
  (call hotel from courtesy phone at the airport)
- Free shuttles from the Doubletree to the venue, Champlain College
  (schedule to be available during check-in)

Congress Payment Options:
- Payment is due at time of registration, online at http://www.amn2010.org or at the Congress registration desk.
- Mastercard, VISA, purchase orders, cash and checks are accepted in US currency
**Congress Information**

**Miscellaneous**

**Congress Language**
The official Congress language is English. No simultaneous translation will be provided by Congress organizers. Congress organizers will make every effort to provide sign language interpreters as required by Vermont law if sufficient notice is given and the need is warranted.

**Name Badges**
Please make every effort to bring and wear name badges provided. College staff retains the right to require us to produce them in order to grant admission to buildings or provide food service.

**Onsite Registration**
Onsite registration will be available on a first-come, first-served basis, subject to space availability. Full payment is expected during onsite registration. Congress bags or other items will be distributed first to pre-registered guests.

**Certificate of Attendance**
Paid attendees will receive certificates of attendance and will be available at the registration desk.

**CMEs**
Currently, Congress Organizers are negotiating to make CMEs available. The total number available has not yet been determined.

**Final Program Book**
The final program book will be distributed during Congress check-in.

**Coffee Breaks**
Congress Organizers have arranged for morning and afternoon snacks and beverages to be available as part of paid registration fees.

**Mobile Phones**
Burlington, VT has excellent cell phone reception. However, please be sure to turn off ringtones while in Congress sessions.
Congress Information

Miscellaneous

Currency
The official currency of the Congress is the US dollar. We will accept payments through credit cards, personal checks, and cash with prevailing exchange rates to other currencies as determined by payment processors. Many Vermont hotels, restaurants, and stores accept Canadian currency. It is customary for US businesses to accept Canadian coins without exchange fees.

Electricity
Vermont uses standard US electricity of 110 volts / 60 hz. Plugs are generally 2- or 3-prong. Most public outlets support either type.

Time
The official time in Burlington, VT is Eastern Daylight Time (GMT — 4).