XXIVth International Symposium on Cerebral Blood Flow, Metabolism and Function & IXth International Conference on Quantification of Brain Function with PET

Chicago, IL USA, June 29 - July 3, 2009

www.kenes.com/brain

ANNOUNCEMENT AND CALL FOR ABSTRACTS

Deadline for submission of Abstracts: Wednesday, January 14, 2009
COMMITTEES

ISCBFM OFFICERS (As of July 2008)

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Dale A. Pelligrino, Secretary, USA
Peter Herscovitch, Treasurer, USA
Joseph C. LaManna, Chair Program Committee, USA
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Norihiro Suzuki, Tokyo, Japan
Susan J. Vannucci, New York, NY, USA

LOCAL ORGANIZING COMMITTEE

Dale A. Pelligrino (Chairman), University of Illinois at Chicago
Ronald F. Albrecht, University of Illinois at Chicago
Verna L. Baughman, University of Illinois at Chicago
Scott Brady, University of Illinois at Chicago
Douglas L. Feinstein, University of Illinois at Chicago
Philip Gorelick, University of Illinois at Chicago
James E. Holden, University of Wisconsin-Madison
Richard P. Kraig, University of Illinois at Chicago
Hao-Liang Xu, University of Illinois at Chicago
June Palmer, University of Illinois at Chicago
Dear Colleagues,

On behalf of the Local Organizing Committee, I would like to invite you to join us at the XXIVth International Symposium on Cerebral Blood Flow, Metabolism, and Function and the IXth International Conference on Quantification of Brain Function with PET, to be held in Chicago, Illinois, USA June 29th -July 3rd, 2009. We are pleased to have the opportunity to host this biennial meeting and to provide the venue for carrying on the traditions that began some 40 years ago.

For me the role of Conference Chair is a special honor since my mentor and good friend, Professor Bo K. Siesjö, is one of the “Founding Fathers” of the International Society for Cerebral Blood Flow & Metabolism, as well for the Society’s journal. I am excited about carrying on the legacy that Dr. Siesjö and his contemporaries established.

Our Conference has become an essential and important meeting for up-to-date scientific exchange in multiple areas of research, including cerebrovascular regulation, brain, imaging, ischemia/stroke, neurotrauma, and brain protection.

Chicago is one of the most attractive cities in the USA. From its location on Lake Michigan to its many parks, museums, restaurants, sports facilities, and other “social” venues, Chicago provides the perfect setting for our conference. Even this year’s meeting logo derives from Chicago’s nickname, “The Windy City”. While the wind does sometimes blow strong in Chicago, that nickname actually describes our politicians.

We look forward to welcoming you to Chicago for Brain’09 & BrainPET’09.

Dale Pelligrino
Conference Chairman
ABOUT ISCBFM

The International Society for Cerebral Blood Flow and Metabolism (ISCBFM) is organized and operated exclusively for the purpose of promoting the advancement of education in the science of cerebral blood flow and metabolism and related topics throughout the world. The Society promotes research in cerebral blood flow, cerebral metabolism and cerebral functions in physiological and pathophysiological states. Interests of members in the Society range from the molecular and genomic mechanism of Ischemia through to clinical investigators of cerebral blood flow and metabolism.

The Society hosts biennial meetings in various locations throughout Asia, Europe and North America. The International Symposium on Cerebral Blood Flow, Metabolism and Function (Brain) and the International Conference on Quantification of Brain Function with PET (BrainPET) is held jointly and brings together a diverse group of investigators for the exchange of scientific information on the regulation of cerebral blood flow and metabolism.

The International Symposium of Cerebral Blood Flow and Metabolism was first held in 1964, with subsequent meetings held approximately every two years. It wasn’t until 1981, however, that the Society was formally established.

At the time of the establishment of the Society, the Journal of Cerebral Blood Flow and Metabolism, started publication and continues to be a highly respected and cited publication that sees light on a monthly basis. It is relevant to neurologists, neurochemists, psychologists, pharmacologists, physiologists, biochemists, anesthesiologists, neuroradiologists, neuropathologists and neuroscientists in general.

In addition to the biennial meetings and the Journal, the ISCBFM organizes “schools” to bring young and senior investigators together, and helps organize and run the Gordon Research Conference on Brain Energy Metabolism and Blood Flow.

ISCBFM Administrative Office

c/o Kenes International
1-3, rue de Chantepoulet, P.O.Box 1726
CH-1211 Geneva 1, Switzerland
Tel: +41 22 906 9155, Fax: +41 22 732 2852
www.iscbfm.org
PRELIMINARY SCIENTIFIC PROGRAM

The scientific program will include invited plenary and parallel sessions. Most submitted abstracts will be accepted as poster presentations.

PRESIDENTIAL LECTURE

Topic: Imaging cortical synapses and circuits
Karel Svoboda, Janelia Farm Research Campus, Howard Hughes Medical Institute, Ashburn, VA, USA.

PLENARY LECTURE

Topic: New Functions for MRI of the Brain
Alan Koretsky, Laboratory of Functional and Molecular Imaging, National Institute of Neurological Disorders and Stroke, National Institutes of Health, Bethesda, Maryland, USA

TENTATIVE SYMPOSIA SESSIONS

Neurovascular coupling
New insights into cortical spreading depression
Diabetes and stroke: inflammation, and cerebrovascular pathophysiology
O2 delivery and brain function
Mitochondrial influences on cerebral blood vessels
Angiogenesis
Gene therapy in stroke
Stroke and functional recovery
Hypothermia and stroke
Neuronal regeneration during development
Glucose and lactate metabolism
Preconditioning: Vascular aspects
PRELIMINARY SCIENTIFIC PROGRAM (Cont.)

SUGGESTED LIST OF TOPICS

- Experimental stroke and cerebral ischemia
- Neuroprotection
- Brain and spinal cord trauma
- Ischemic preconditioning
- Neurovascular unit in health and disease
- Glial functions
- Brain imaging: MRI/FMRI
- Brain imaging: PET
- Neurodegenerative diseases
- Epilepsy
- Cerebral vascular regulation
- Angiogenesis
- Cerebral metabolic regulation
- Mitochondrial factors
- Subarachnoid hemorrhage
- Brain edema and water transport
- Spreading depression
- Cell cycle activation
- Transcriptional regulation
- Migraine
- Neonatal ischemia
- TPA-related factors
- Hemorrhagic transformation
- Neuroinflammatory pathways
- Oxidative mechanisms
- Blood-brain barrier
- Neurogenesis
- Stem cells

EDUCATIONAL COURSES

Course 1: Ischemic models
Course 2: Anesthesia in stroke
Course 3: Proteomics in brain damage
Course 4: Experimental design to publication
Course 5: Behavioral analysis
Course 6: Functional brain imaging
CALL FOR ABSTRACTS

Deadline for submission of abstracts: Wednesday, January 14, 2009

Participants who would like to present an oral or poster presentation should submit abstracts for consideration by the Scientific Committee. The abstracts should be submitted in English no later than Wednesday, January 14, 2009. The Scientific Committee will determine whether the abstract will be accepted for presentation, with consideration given to the author’s preference for poster or oral presentation.

The presenting author is required to ensure that all co-authors are aware of the content of the abstract before submission to the Secretariat, and of all communications thereafter.

Only the abstracts of registered participating authors will be included in the program and in the CD Rom of abstracts.

The Conference abstracts will be published online as a supplement to the Journal of Cerebral Blood Flow & Metabolism published by the Nature Publishing Group (NPG).

Submission of Abstracts
• Only abstracts submitted via the website of the Conference, www.kenes.com/brain will be sent to the Scientific Committee for review. If you do not have access to the internet please contact the Conference Secretariat.
• The Committee will endeavor to schedule abstracts according to authors’ preferences but reserves the right to decide on the final form of presentation.
• Instructions on the preparation of posters and information regarding projection facilities will be included with the notification of acceptance.
• Please follow the step by step instructions on the website. Please do not submit multiple copies of the same abstract.
• You will receive confirmation that your abstract has been forwarded for review, indicating the abstract number which it has been allocated.
• Please refer to the abstract number in all correspondence regarding the abstract.

Kindly note that all accepted abstracts will be available prior to the meeting online at www.kenes.com/brain

The Brain Committee wishes to advise that as part of the campaign to preserve the environment, all abstracts for the Brain & BrainPET Chicago Conference will be available on CD-Rom only. Printing Facilities will be available free of charge on-site, to print specific abstracts, should you wish to have a hard copy.
GENERAL INFORMATION

Conference Venue
McCormick Place
2301 S. Lake Shore Drive
Chicago, Illinois 60616, USA
Tel: +1-312-791-7000
Fax: +1 312-791-6543
http://www.mccormickplace.com

Language
The official language of the Conference is English. All abstract submissions and presentations should be in English.

Visas
International participants may require visas in order to enter the USA. Participants are requested to check with the American consulate or diplomatic mission in their home country or with their travel agency for visa requirements. It is the responsibility of the participant to obtain a visa if required. United States Authorities require a valid visa for at least 6 months from date of entry.

Letter of Invitation
Upon request, the Secretariat of the Conference will send a personal invitation to participants. This invitation is meant only to help visitors to raise travel funds or to obtain a visa, and is not a commitment on the part of the organizers to provide any financial support.

Liability
The conference secretariat and organizers cannot assume liability for personal accidents, loss of or damage to private property of participants, students and accompanying persons, either during, or directly arising from the Brain & BrainPet ‘09 Conference. Participants should make their own arrangements with respect to health and travel insurance.

Clothing
Clothing is informal for all occasions.

Climate
The average temperature during June- July ranges from 17-27°C (78-85°F). Shower may occur.
Sponsorship Opportunities & Exhibition

An exhibition will be held within the framework of the conference. For details regarding sponsorship opportunities and/or exhibition space, please contact Ms Yael Almog-Manor yalmog@kenes.com or visit the conference website at: www.kenes.com/brain

Brain & BrainPET ‘09 Conference Secretariat

KENES International
CARES FOR YOUR ORGANIZATION
GLOBAL CONGRESS ORGANIZERS AND ASSOCIATION MANAGEMENT SERVICES
1-3, Rue de Chantepoulet
P.O. Box 1726
CH-1211
Geneva 1, Switzerland
Tel: +41 22 908 0488
Fax: +41 22 732 2850
E-mail: brain@kenes.com
Website: www.kenes.com/brain
REGISTRATION

Fees apply to payments received prior to the indicated deadline

<table>
<thead>
<tr>
<th></th>
<th>Low fee in USD Until March 19th</th>
<th>Regular fee in USD March 20- June 21th</th>
<th>On Site fee in USD From June 22th</th>
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<tbody>
<tr>
<td>Member (From countries on List A)</td>
<td>575</td>
<td>675</td>
<td>730</td>
</tr>
<tr>
<td>Member (From countries on List B)</td>
<td>400</td>
<td>490</td>
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<td>Non-member (From countries on List A)</td>
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<td>780</td>
<td>830</td>
</tr>
<tr>
<td>Non-member list B (From countries on List B)</td>
<td>500</td>
<td>590</td>
<td>680</td>
</tr>
<tr>
<td>Student fee*</td>
<td>350</td>
<td>440</td>
<td>530</td>
</tr>
<tr>
<td>Brain PET only</td>
<td>350</td>
<td>440</td>
<td>530</td>
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<tr>
<td>Educational Course June 29th</td>
<td>75</td>
<td>75</td>
<td>100</td>
</tr>
<tr>
<td>Accompanying person</td>
<td>270</td>
<td>350</td>
<td>350</td>
</tr>
</tbody>
</table>

* In order to obtain the special fee for Students, an approval letter signed by the head of the department must accompany the registration form (if registered via the website, please fax the approval to +41 22 732 2850 for the attention of Ms Keren Edry).

For Country list A and B please visit the registration page at www.kenes.com/brain

**Fees for participants and students include:**
- Participation in all Scientific Sessions
- CD-Rom of abstracts
- Printed material of the Conference
- An invitation to the Opening Ceremony and Welcome Reception on Monday, June 29th.
- Coffee breaks and refreshments, Monday June 29 – Friday July 3rd, 2009
- Entrance to the exhibition area.

**Cancellation policy**

**Faxed, emailed or post-marked:**
- Postmarked before April 15, 2009 – 100% refund less $50 handling fee
- Postmarked from April 16, 2009 - 50% refund
- No refund on cancellations after May 15, 2009
Payment

Payment of Registration Fees should be made in USD by the following methods:

- **By Credit Card:** i.e. Visa, MasterCard, Diners Club or American Express
- **Checks:** payable to the “Kenes International- ISCBFM 2009”
- **Bank Transfer:** Please make drafts payable to:
  
  Account Name: “Kenes International- ISCBFM 2009”
  Bank details: Credit Suisse Geneva, 1211 Geneva 70, Switzerland.
  Bank Code: 4835
  Swift No: CRESCHZZ12A
  Account Number: 693980-52-171
  IBAN No: CH14 0483 5069 3980 5217 1

  * Bank charges are the responsibility of the participant and should be paid at source in addition to the registration and accommodation fees
  * Please make sure the name of the Conference and the participant are stated on the bank transfer

Group registration

For group registration (10 participants and more) please contact the Registration Department at:

Brain_reg@kenes.com
SOCIAL EVENTS

In keeping with the traditions of previous conferences, the Brain & BrainPet ‘09 Organizers are preparing a program of varied social events. We hope to be able to show you the special sights our host city has to offer.

Welcome Reception

Monday, June 29th
Do not miss out on the chance to see old friends, and meet new ones. Join participants, exhibitors and guests for the Opening Ceremony and Welcome Reception at the McCormick Place. (included in registration fee)

Municipality Reception

Tuesday, June 30th
Participants are welcome to enjoy an evening of Chicago’s special sights
Cost per ticket $30

Young Scientists Party

Wednesday, July 1st
Young Scientists are invited to join us for an evening of music and dance.
Cost per ticket $20

Closing Banquet

Thursday, July 2nd
An opportunity to say goodbye to old friends and colleagues as well as new acquaintances at the closing conference event.
Cost per ticket $65

For further information and updates, please visit the Conference website at: http://www.kenes.com/brain
ACCOMMODATION

**KENES International**

**CARES FOR YOUR ORGANIZATION**

GLOBAL CONGRESS ORGANIZERS AND ASSOCIATION MANAGEMENT SERVICES

1-3, Rue de Chantepoulet
P.O. Box 1726, CH-1211
Geneva 1, Switzerland
Tel: +41 22 908 0488
Fax: +41 22 732 2850
E-mail: Brain_reg@kenes.com

As the official organizer of the Conference, Kenes International is offering special reduced rates for the hotel indicated below:

<table>
<thead>
<tr>
<th>Hotel</th>
<th>Single Room</th>
<th>Double Room</th>
<th>Distance from Venue</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hyatt Regency McCormick Place, Headquarters</td>
<td>$170</td>
<td>$190</td>
<td>1 minutes walk</td>
<td>Conference Center area</td>
</tr>
</tbody>
</table>

Rates are quoted exclusive of applicable state and local taxes (currently 15.4%) and exclusive breakfast. Rates are subject to change upon availability.

We strongly recommend that hotel accommodation is booked early and we are happy to be of assistance in all matters concerning hotel reservations for the Conference.

**How to Book**

In order to benefit from the special conference rates, please send the Registration & Accommodation form with the required deposit by fax or mail at your earliest convenience. On-line reservations for accommodation will be available via the website, www.kenes.com/brain shortly.

Each participant will receive an individual confirmation, indicating the name and address of the hotel. Hotel reservations will be confirmed only after receiving a deposit of one night’s room charge payable by credit card, cheque or bank transfer.

If the hotel reservation is made by a sponsoring company, the participant will receive the corresponding hotel confirmation directly from the sponsoring company.
Payment

Payment for accommodation, provided by Kenes International is payable (less deposit) before your arrival in Chicago. Please note 3 weeks prior to arrival in Chicago, your credit card will be automatically charged for the balance of your hotel accommodation. Participants that paid by Bank Transfer of Cheque need to send this balance to Kenes International full pre-payment is required for all hotel accommodation.

Kenes Fees should be made in USD by the following methods:

- **By Credit Card**: i.e. Visa, MasterCard, Diners Club or American Express
- **Checks**: payable to the “Kenes International ISCBFM 2009”
- **Bank Transfer**: Please make drafts payable to:
  - Account Name: “Kenes International ISCBFM 2009”
  - Bank details: Credit Suisse Geneva, 1211 Geneva 70, Switzerland.
  - Bank Code: 4835, Swift No: CRESCHZZ12A
  - Account Number: 693980-52-171, IBAN No: CH14 0483 5069 3980 5217 1

* Bank charges are the responsibility of the participant and should be paid at source in addition to the registration and accommodation fees
* Please make sure the name of the Conference and the participant are stated on the bank transfer

Please note that 3 weeks prior to arrival, your credit card will be automatically charged for the balance of your hotel accommodation. Participants who paid their deposit by bank transfer or check are required to send the balance of the accommodation charge to “ISCBFM 2009” Accommodation department - 21 days before arrival.

Cancellation of Accommodation

Cancellations or changes must be received in writing to Kenes International (by fax or e-mail)

- Cancellations/changes received up to 30 days prior to arrival – full refund
- Cancellation/changes received between 30 to 14 days prior to arrival – 1 night fee will be charged
- Cancellation/changes received less than 14 days prior to arrival – no refund will be made

In the event of non-arrival, the hotel will automatically release the reservation, and full payment will be non-refundable.

Late arrival /Early Departure Fee

If you arrive later or leave earlier than on the dates of your confirmed booking, the total accommodation amount will be charged and no refunds will be made.

Group booking

For block bookings (10 rooms and more), companies are requested to send their request by fax or e-mail to the Accommodation department at Brain_reg@kenes.com. Different payment and cancellation policies will apply.
ABOUT CHICAGO

Chicago is a multi-cultured city, the largest city in the state of Illinois, and the largest in the Midwest. With a population of nearly 3 million people, Chicago is the third-most populated city in the United States.

Today, Chicago boasts a rich diversity of cultural offerings: major league sports teams (Bears, Blackhawks, Bulls, Cubs, and White Sox), a financial district anchored by the Chicago Mercantile Exchange, located at the foot of LaSalle Street in the Chicago Board of Trade Building, the shopping of the Magnificent Mile, and a blossoming Theatre district. The city’s waterfront allure and nightlife has attracted residents and tourists alike. Upscale shopping along the Magnificent Mile, thousands of restaurants, as well as Chicago’s eminent architecture, continue to draw tourists. The city is the United States’ third-largest convention destination, making it the most suitable destination for the upcoming conference.