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The Complex Heterogeneous Organ is the Newsletter of the International Society for Cerebral Blood Flow and Metabolism. The Newsletter takes its name from the opening line of a paper by the first president of the Society (see J. Neurochem. 28:897-916, 1977). The title emphasizes the intricacy of our research area and the diversity in background of the members of our Society. The short title of the Newsletter, (The Organ), is defined by the Oxford dictionary as a medium of communication.
OFFICERS AND DIRECTORS (1999 - 2001)

PRESIDENT: O. PAULSON
PAST PRESIDENT: M. REIVICH
PRESIDENT ELECT: M. MOSKOWITZ
SECRETARY: A.L. BETZ
TREASURER: E. MACKENZIE
CHAIR, PROGRAM COMMITTEE: A. STRONG
EDITOR: J. MCCULLOCH

DIRECTORS: C. IADECOLA* D. CHOI
J. GREENBERG* S. WARACH
U. DIRNAGL* T. YOSHIMINE
K. ABE* P. FOX
I. KANNO* P. MAGISTRETTI
T. ASANO* H. KATO

*Denotes Directors who will complete their present term on the Board in June 2001.

ELECTION OF DIRECTORS AND OFFICERS

Nomination of Directors:
Submit the name of the candidate (by mail or FAX) to the Secretary (Dr. Lorris Betz) with the names of 6 members who support the nomination. Each member may nominate up to 6 candidates. The candidate must submit a signed statement that he/she accepts the nomination and is invited to provide a brief biography (age, years as a member of the Society, appointment, research interests - see example below) which will be published along with the ballots. In order to maintain a balanced geographical distribution of Directors, nominations of individuals from Europe are encouraged. The deadline for receipt by the Secretary is March 9, 2001.

Illustrative Biography for Candidates:

James McCulloch is 40 years of age and is currently Professor of Neuroscience in the University of Glasgow, U.K. He has been a member of the Society for 30 years. His major research interests include the cerebrovascular effects of fine wine and outstanding French cuisine.

[Editor's note: the illustrative biography is in jocular mode and not necessarily accurate.]

Suggestions for President:
Members should submit suggestions for the office of President-Elect (i.e. for 2003-2005) to any member of the Nominations Committee (see below) by FAX, mail or telephone. From the list of suggestions, two candidates will be selected for the final ballot by the Nominations Committee.
Secretary and Treasurer:
The bylaws of the Society require that the current Secretary (Lorris Betz) and current Treasurer (Eric MacKenzie) retire as both have served the Society for the maximum period permitted (6 years). Members should submit suggestions for the new Secretary and Treasurer to the Nominations Committee by FAX, mail or telephone. From the list of suggestions, the Committee has the discretion to submit one or two names for each office to the membership ballot.

Submit nominations to:

Secretary:
A. Lorris Betz, M.D., Ph.D.
University of Michigan
Crosby Neurosurgical Laboratories
5550 Kresge I, Box 0532
1500 East Medical Center Drive
Ann Arbor, MI 48109-0532, USA
Tel: 734-764-1207
Fax: 734-763-7322
e-mail: Lorris.Betz@hsc.utah.edu

Nominations Committee:
Dr. Martin Reivich
Room 415, Stemmler Hall
University of Pennsylvania
3450 Hamilton Walk
Philadelphia, PA 19104-6063, U.S.A.
Tel: 215-662-2632
Fax: 215-349-5629
e-mail: reivich@cvrc.med.upenn.edu

Prof. Olaf B. Paulson
Neurobiology Research Unit
Rigshospitalet, Build. 9201
9 Blegdamsvej
DK-2100 Copenhagen, DENMARK
Tel: 45-35-456710
Fax: 45-35-456713
e-mail: paulson@pet.rh.dk

Dr. Michael A. Moskowitz
Mass General Hospital Neuroscience Center
149 13th St., Room 6403
Charlestown, MA 02129, U.S.A.
Tel: 617-726-8442
Fax: 617-726-2547
e-mail: moskowitz@helix.mgh.harvard.edu

ELECTION OF DIRECTORS AND OFFICERS

TIMETABLE

<table>
<thead>
<tr>
<th>Stage of the Process</th>
<th>How</th>
<th>When</th>
</tr>
</thead>
<tbody>
<tr>
<td>Call for nominations (Directors)</td>
<td>Via e-mail/letter</td>
<td>January 8, 2001</td>
</tr>
<tr>
<td>Call for suggestions (Officers)</td>
<td>Via e-mail/letter</td>
<td>January 8, 2001</td>
</tr>
<tr>
<td>Event</td>
<td>Date</td>
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<tr>
<td>------------------------------------------</td>
<td>---------------</td>
<td></td>
</tr>
<tr>
<td>Close of nominations (Directors)</td>
<td>March 9, 2001</td>
<td></td>
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<tr>
<td>Close of suggestions (Officers)</td>
<td>March 9, 2001</td>
<td></td>
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<tr>
<td>Ballot papers distributed</td>
<td>April 2, 2001</td>
<td></td>
</tr>
<tr>
<td>Voting closes</td>
<td>May 18, 2001</td>
<td></td>
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<tr>
<td>Results declared</td>
<td>June 12, 2001</td>
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Brain’01/BrainPET’01
Taipei International Convention Center
June 9-13, 2001

The 2nd announcement, including a list of scientific topics, abstract forms and hotel reservation forms was sent out in May 2000. The deadline for the receipt of abstracts was December 1, 2000 and the early registration deadline is March 31, 2001. For more information see the Brain’01/BrainPET’01 webpage at: http://www.brain01.org. Please address requests for information to:

**Brain’01 & BrainPET’01**

c/o We Plan PCO

9F-1, No. 57, Yung-Ho Rd., Sec. 2

Yung-Ho City (234), Taipei County, Taiwan

Telephone: +886-2-2927-5500

Fax: +886-2-2924-5511

e-mail: brain01@brain01.org
# Program at a Glance

**Brain'01 & BrainPET'01**

<table>
<thead>
<tr>
<th>Time</th>
<th>June 9 Saturday</th>
<th>June 10 Sunday</th>
<th>June 11 Monday</th>
<th>June 12 Tuesday</th>
<th>June 13 Wednesday</th>
</tr>
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<tbody>
<tr>
<td>07:30-08:00</td>
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<td>08:00-08:30</td>
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<tr>
<td>08:30-09:00</td>
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<td>09:00-09:30</td>
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</tr>
<tr>
<td>09:30-10:00</td>
<td>Registration &amp; Satellite Symposium 09:00-17:00</td>
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<tr>
<td>10:00-10:30</td>
<td>Opening Ceremony</td>
<td>Coffee Break</td>
<td>Coffee Break</td>
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<td>10:30-11:00</td>
<td>Platform Presentations</td>
<td>Platform Presentations</td>
<td>Platform Presentations</td>
<td>Coffee Break</td>
<td>Platform Presentations</td>
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<tr>
<td>11:00-11:30</td>
<td>Coffee Break</td>
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<td>Coffee Break</td>
<td>General Assembly</td>
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<td>11:30-12:00</td>
<td>Platform Presentations</td>
<td>Poster Presentations</td>
<td>Poster Presentations</td>
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<td>12:00-12:30</td>
<td>Lunch</td>
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<td>12:30-13:00</td>
<td>Poster set up</td>
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<tr>
<td>13:00-13:30</td>
<td>Directors Meeting</td>
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<tr>
<td>13:30-14:00</td>
<td>Platform Presentations</td>
<td>Poster Presentations</td>
<td>Poster Presentations</td>
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<td>14:00-14:30</td>
<td>Coffee Break</td>
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<td>14:30-15:00</td>
<td>2 Brain'01 Symposia BrainPET'01 Platform Sessions</td>
<td>2 Brain'01 Symposia BrainPET'01 Symposium</td>
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<td>15:00-15:30</td>
<td>2 Brain'01 Symposia BrainPET'01 Symposium</td>
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<td>15:30-16:00</td>
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<td>16:00-16:30</td>
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<td>16:30-17:00</td>
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<tr>
<td>17:00-18:00</td>
<td>Free Poster Viewing Time</td>
<td>Free Poster Viewing Time</td>
<td>Free Poster Viewing Time</td>
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<tr>
<td>18:00-21:00</td>
<td>Welcome Reception</td>
<td>Welcome Dinner Party</td>
<td>Free</td>
<td>Flying Lantern Party</td>
<td>Congress Banquet</td>
</tr>
</tbody>
</table>
Brain’01/BrainPET’01

Bursaries for young scientists will be offered by the International Society for Cerebral Blood Flow and Metabolism to researchers under 35 years of age who are members of the International Society and have an abstract accepted for a platform or poster presentation. Applicants for the bursaries are invited to include a curriculum vitae and a letter of request with their abstract submission. Contact Dr. Gitte Moos Knudsen by e-mail (gitte@pet.rh.dk) or visit the Society’s website (http://www.cbfm.org) for a membership application form.

The Niels Lassen Award is presented by the International Society for Cerebral Blood Flow and Metabolism to recognize an outstanding scientific contribution made by a young scientist. The recipient is selected by the program committee based on an abstract submitted for presentation at the biennial meeting of the Society. The Lassen Award will consist of a bursary to partially defray the expense of attending the Brain meeting, an award ceremony prior to the abstract presentation, a certificate of recognition, and a $1500 cash prize.

GOALS & PLANNING COMMITTEE MEETING
JULY 25, 2000 MARBURG, GERMANY

Members of the Goals and Planning Committee who were present included A.L. Betz, M. Moskowitz, O. Paulson, M. Reivich, and E. MacKenzie (ex-officio). The Committee reviewed the auditor’s report of the Society’s finances for 1999 and the July 2000 statement of account balances. The rate of increase in the Society’s assets had slowed due to a decrease in Journal subscriptions and an increase in expenses. Interest income is up, however, so that the overall assets increased by 7% in 1999 and were approximately $1.26 million. MacKenzie cautioned that expenses will increase in 2001 because of the increase in the number of Journal pages.

The progress in organization of the Brain 01 meeting in Taipei was reviewed. The conference organizers were making good progress on the meeting logistics. The conference fee was to be held at the same level as the Brain 97 meeting. The Committee reviewed correspondence from R. Auer concerning the Brain 03 meeting to be held in Calgary. He reported progress, but as yet no commitment from the Human Brain Mapping Society to hold a joint meeting.

The Committee was updated on the Society’s web page. There was general consensus that it could be designed to be more useful, but there had been no stated goals for web page content. The Committee will request that the Web Page Committee conduct a survey of the members or Directors to obtain input on possible content. This will be summarized and presented as a proposal to the Directors in 2001.

The responsibilities of the Nominating Committee were reviewed and it was noted that all officers’ positions, including those of Treasurer and Secretary would be open in the next election. The most recent Summer School at Castle Ringberg in May was reported to be a success. No additional Summer Schools are in planning at this time.

The Committee discussed establishing a professionally run permanent office for the Society that could provide consistent support for the biennial symposium organizers. Accounting, legal, and computer expertise were noted as other possible services that could be provided. A proposal is to be developed and presented at the next Directors’ meeting.

Paulson noted that S. Kety had recently died and recommended that an honorary event be held at Brain 01. The symposium on cerebral blood flow regulation was selected for this purpose. The selection of a candidate for the Lifetime Achievement award was approved.

J. Krieglstein had asked the Committee to discuss the future of the Marburg Symposium on the Pharmacology of Cerebral Ischemia. It was noted that the Marburg meeting had consistently served as a forum for the discussion of contemporary issues in ischemia research with excellent participation by young investigators. The Committee agreed that the Society might want to support a Marburg-like meeting in the years between its biennial symposia. The Society’s role in organizing a small, focused symposium every other year beginning in 2006 will be discussed at the next Board of Directors’ meeting.
Obituary

Professor Dr. med. Dr. h.c. Michael Wahl, Department of Physiology, University of Munich, Germany, died on September 11, 2000 at the age of 56. Professor Wahl has had a long record of scientific work in the area of cerebral blood flow. At the end of the sixties, Niels Lassen and David Ingvar had the idea to transfer the micropuncture technique from the kidney to the brain to perform perivascular microapplication at single pial arteries. Using this technique after its adoption to the brain, Professor Wahl did seminal work concerning the reactivity of cerebral blood vessels to different vasoactive substances. Starting with metabolic and neurogenic factors, his interest shifted to bradykinin, endothelin and opioids. He also identified factors which mediate changes of the permeability of the blood-brain barrier and studied brain injury and brain edema. Recently, Professor Wahl was honored with a honorary doctorate of the Semmelweis University, Budapest, Hungary.

Wolfgang Kuschinsky

BRAIN 2003

Calgary Telus Convention Centre

June 29-July 5, 2003

For future mailings please provide name and address to:
Roland Auer, 3330 Hospital Drive NW, University of Calgary
Calgary, Alberta, Canada, T2N 4N1, Telephone: (403) 220-6887
FAX: (403) 220-7054, E-mail: rauer@ucalgary.ca

BRAIN 2005

ARE YOU INTERESTED IN HOSTING THE BRAIN 2005 MEETING?

The Board of Directors will decide the venue for Brain 2005 at their meeting in Taipei in June 2001. Individuals or groups interested in hosting the biennial meeting in 2005 are hereby invited to submit a simple expression of interest to the Secretary (Dr. Lorris Betz) by March 15, 2001. The deadline for receipt of a full proposal will be May 1, 2001.