Waking Up - brain systems and recovery from anesthesia
February 9-11, 2011
Emory Conference Center
1615 Clifton Road
Atlanta, GA 30329
Phone: (404) 712-6000
www.emoryconferencecenter.com

Agenda

Wednesday, February 9th

Arrival of participants

6:00 PM – 7:00 PM  Opening Reception, Drawing Room

7:00 PM – 9:00 PM  Opening Dinner, Drawing Room

All workshop participants are asked to arrive in time to for dinner. We ask that you arrange your travel logistics accordingly. To accommodate delayed arrivals we will arrange an informal buffet at the conference center. Dinner is considered an important component of the meeting as we will use the time to review the meeting goals. The dinner is also the part of the agenda where time is allotted for individual introductions. We will begin the topical sessions first thing Thursday morning.

Thursday, February 10th

6:30AM – 8:30 AM Breakfast, Dining Room

All general meeting sessions will be held in the Mountain Laurel Room. The breakout rooms are: Birch, Poplar and Magnolia Rooms

8:45 AM – Welcome and opening remarks by organizers

9:00 AM – 10:45 AM Session 1 - What Do We Know About Regaining Consciousness? Observations from Humans

9:00 – 9:20 Recovering from Surgical Anesthesia – what happens when? Divya Chander
9:20 – 9:40 Waking from Coma in the ICU – what does it look like? Jan Claassen
9:40 – 10:00 Awaking from Sleep and Emergence from Unconsciousness – Similar or Different? David Rye
10:00 – 10:45 General discussions led by Robert Pearce

10:45 AM – 11:10 AM Morning Break

11:10 AM – 12:50 PM Session 2 – What does the transition from unconsciousness to consciousness reveal about the organization of NS function? Lessons from experimental studies.
11:10 – 11:30 An historical perspective - **Nick Franks**  
11:30 – 11:50 A systems perspective – **George Mashour**  
11:50 – 12:10 An energetics perspective – **Fahmeed Hyder**  
12:10 – 12:30 A comparative evolutionary perspective – **Paul Shaw**  
12:30 – 12:50 General discussion led by **Irene Tracey**

12:50 -2:00 PM Lunch, **Dining Room**

2:00 PM- 3:40 PM **Session 3 - Failing to ‘wake –up’ – what goes wrong?**

2:00 – 2:20 – Lessons from the failure to emerge from anesthesia – **Paul Garcia**  
2:20 – 2:40 – Lessons from brain insults – **Niko Schiff**  
2:40 – 3:00 – Rather than watching or waiting should there be intervening? - **Tim Buchman**  
3:00 – 3:40 – General Discussion led by **Helene Benveniste**

3:40 PM – 4:00 PM – Afternoon Break

4:00 PM – 5:30 PM Break out sessions

The break out session are the real heart of the workshop. The workshop co-chairs have asked 4 discussion leaders to pose a question on the white board during the afternoon break. Workshop participants can sign up to join a particular working group (final make-up of the groups may be subject to some re-balancing by the co-chairs). We will have white boards and flip charts available in each breakout room. The goal of each group is to be ready to present a research agenda on their topic – the things we really need to know and how we might go about knowing them. We are talking “big questions here” not research details. The groups will be asked to present first thing next morning.

Break out discussion leaders: **Anthony Hudetz**  
**Max Kelz**  
**Michael Alkire**  
**Emery Brown**

6:15 PM – Depart for evening reception at the home of Tim and Barbara – it is very close to the Emory Inn so walkers are invited to walk – transportation provided for those preferring not to walk.

6:30 PM – 9:30 PM – Reception and buffet

**Friday, February 11th**

6:30 AM – 8:30 AM Breakfast, **Dining Room**

All general meeting sessions will be held in the **Mountain Laurel Room**.

8:45 AM – Call to order – remarks by organizers  
9:00 AM – Break out groups report – discussion  
10:45 AM – Morning break  
11:00 AM – Final discussions about future directions.  
12:30 PM – Lunch and departures, **Dining Room**
Participants

Michael Alkire, University of California - Irvine
Helene Benveniste, Stony Brook University Medical Center
Emery Brown, MIT/Harvard Medical School
Timothy Buchman, Emory Healthcare
Divya Chander, Stanford University
Jan Claassen, Columbia University
Brent Dolezalek, James S. McDonnell Foundation
Susan Fitzpatrick, James S. McDonnell Foundation
Nick Franks, Imperial College - London
Paul Garcia, Emory University School of Medicine
Anthony Hudetz, Medical College of Wisconsin
Fahmeed Hyder, Yale University
Andrew Jenkins, Emory University
Max Kelz, University of Pennsylvania
George Mashour, University of Michigan Medical School
Robert Pearce, University of Wisconsin - Madison
Douglas Rothman, Yale University
David Rye, Emory University
Nicholas Schiff, Weill Cornell Medical College
Paul Shaw, Washington University School of Medicine
Irene Tracey, University of Oxford
Gagan Wig, Washington University School of Medicine
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Checks will be mailed 2-3 weeks after the submission deadline.

Reimbursement cannot be made without a receipt for all items. If submitting reimbursement request by email, scan completed form and receipts in full-color and send to the email address below.

Return by: Email: reimbursement@jsmf.org
Fax: 314-721-7421
Physical mail: If unable to return by email or fax, send an email to reimbursement@jsmf.org requesting the correct mailing address to send the completed form and receipts.

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**Request for Reimbursement**

Meeting: James S. McDonnell Foundation
Waking Up - brain systems and recovery from anesthesia
Dates: February 9-11, 2011

Name:

Email:

Address where check should be mailed (home address is recommended):

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**EXPENDITURES**

- Airfare / Trainfare* USD$ Other Currency
- Mileage @ 51.0 cents/mile** USD$ Other Currency
- Local Transportation (to and from airport) USD$ Other Currency
- Parking USD$ Other Currency
- Other USD$ Other Currency

Airfare / Trainfare change fees not reimbursable

TOTAL REQUEST: USD$ Other Currency
(Do not convert to USD$***)

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* reimbursed only if not paid directly by the Foundation and approved by JSMF
** rate as of January 2011
*** JSMF sets the conversion date as the first day of the meeting; rate from: http://www.oanda.com/convert/classic