

The Microcirculatory Society, Inc.

Newsletter

Volume 40, Number 1 – Summer 2012



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Officers

President

Michael A. Hill, Ph.D.
HillMi@missouri.edu

President-elect

Jefferson C. Frisbee, Ph.D.
jeffrisbee@hsc.wvu.edu

Past-President

Matthew A. Boegehold, Ph.D.
mboegehold@hsc.wvu.edu

Secretary

Tara Haas, Ph.D.
thaas@yorku.ca

Treasurer

Alan Stephenson, Ph.D.
stephens@slu.edu

A Note from the President

Summer is drawing towards a close and a new academic year is either on us, or is rapidly approaching. With this in mind I wanted to again thank the MCS Officers who finished their terms and gave great service to our Society. In particular, thanks are directed to Matt Boegehold for his term as President and for now taking up the position of Past President. Matt devoted numerous hours to the Society during his term as President. Rolando Rombaut is thanked for an excellent and tireless job as Treasurer of the Society – this position is vital to our Society and requires the person to very rapidly learn the ropes (Alan Stephenson can attest to this as he now assumes the position). Michael Davis and Joseph Unthank are thanked as out-going Councilors and members who have consistently served our society. Also welcome is given to a new group of Committee members who have volunteered their time to serve the MCS. Details of membership of various committees are given at the end of the newsletter.

In early July of this year a very successful joint scientific meeting was held at Keble College, Oxford University, U.K., with the British Microcirculatory Society (BMS). Organizing of the meeting was overseen by Professor Christopher Garland and our thanks should go to him and his organizing committee for both an excellent meeting in terms of science and a very pleasurable introduction (perhaps re-introduction) to Oxford. Keble College was an excellent venue and many of us will long remember the beauty of its grounds and buildings as well as the truly magnificent dining hall. Both societies agreed that the meeting was a success and this led to a number of conversations of how we could continue this interaction on a more frequent basis. A photographic record illustrating the success and highlights of the meeting can be found on the BMS web site.

Highlights of the joint BMS/MCS meeting included Plenary Lectures delivered by David Gutterman (Medical College of Wisconsin) and Dorian Haskard (Imperial College, London). These were supported by a number of key-note lectures and truly high quality oral and poster sessions. Congratulations are also extended to the MCS Travel Award recipients: Graduate Students, Alexander Lohman, Brendan Fry and Nour Ghonaim and Postdoctoral Scientists: Marie Billaud, Adam Straub, Jessica Osmond and Ivana Moraes-Silva.

As many of you know plans are underway for a joint meeting to be held with the North American Vascular Biology Organization (NAVBO) in 2013. The meeting will form our 'Fall Meeting' for that year and will be held between October 20 – 23rd at The Resort and Conference Center at Hyannis (www.capecodresortandconference.com), Cape Cod, Massachusetts. The format will involve three parallel streams – vascular cell signaling; matrix; and microcirculation. Combined opening and closing sessions, poster presentations and social events will enhance the integration and registrants will be free to move between any of the thematic streams. This meeting should provide opportunities for members of both Societies to gain from a very strong and multidisciplinary program. Importantly, the meeting may be considered as a model for future Fall Meetings for our Society.

The MCS is planning for nine symposia/workshops at the joint meeting with NAVBO. These topics will cover many aspects of microcirculation research including basic physiology, pharmacology, biophysics and cell biology together with translational, bioengineering and modeling components. Organization of our components of the program are being overseen by Brant Isakson together with his fellow committee members (Molly Frame, Tara Haas, Steve Segal and Jeff Frisbee,) along with interactions with NAVBO representatives. Input is also valued from the MCS membership and it was very pleasing to see a strong response to the recent survey calling for ranking of potential session topics and selection of Keynote speakers.

So, put these dates (October 20 - 23rd, 2013) in your calendar as this will be a particularly exciting and rewarding meeting.

Related to the joint meeting, Council is supporting the development of a Fall Meeting Key-Note Lectureship. This award lecture would be a 'named' event and would be given at any Fall Meeting the Society has – this could include joint meetings with complementary societies or periodic meetings such as the World Congress or IUPS. Corporate sponsorship is currently being sought for this initiative – Jeff Frisbee is leading this and would welcome any suggestions. The exact requirements of the ongoing Fall Keynote Speaker will be established after sponsorship details are in place. At this point we have a commitment for an ongoing \$2000 per Fall Lectureship that we hope to soon build upon.

The journal, *Microcirculation*, continues to develop and strengthen. Jeff Frisbee is to be sincerely thanked for his efforts as Editor and for further developing relationships with the Editors, Wiley-Blackwell. A major change in the format of the Journal is that it will move to being 'on-line only' publication in January 2013.

Lastly, I would like to take this opportunity to ask you to encourage trainees, postdoctoral fellows and all those with an interest in microcirculation to join our Society. Members, particularly those in the developing stages of their careers, are the lifeblood of the MCS and are vital to forming the direction of the Society.



Michael A. Hill, Ph.D.
President, The Microcirculatory Society

2012 Treasurer's Report The Microcirculatory Society, Inc.

submitted by Rolando E. Rumbaut, Treasurer

Net worth, April 16, 2012

(changes in value are relative to April 8, 2011 Treasurer Report)

Summary of holdings:

Bank of America - checking:	\$ 37,045.83	(decrease of \$11,951.17)
Bank of America - savings	\$ 90,635.33	(increase of \$242.36)
M&I Bank Savings	\$ 241,855.07	(increase of \$1,163.92)
Vanguard Balanced Index Fund <i>(previously Asset Allocation Fund)</i>	\$ 55,577.63	(increase of \$ 87.35)
Vanguard Wellington fund:	\$ 24,510.07	(increase of \$1,153.04)
Total Holdings:	\$ 449,623.93	(decrease of \$ 9,304.50)

**2012 Treasurer's Report
Income and Expenses 2011-2012**

Total Income: \$ 49,649.50

Total expenses: \$ 58,898.31

INCOME

Dividend income		1,296.08
Interest Income		1,406.28
Membership Dues		
2011 Dues Payment	2,292.13	
2012 Dues Payment	22,829.01	
Total Dues Payment		25,121.14
Meeting Revenue:		
Banquet Ticket Sales	1,826.00	
APS Contribution: EB 2011&2012	20,000.00	
Total Meeting Revenue		21,826.00
Total Income		\$ 49,649.50

EXPENSES

Legal Expenses-Mass. Resident Agent		150.00
Meeting Expenses:		
Awards & Award related	23,000.00	
Other meeting expenses	500.04	
Facilities (Oxford Meeting)	9,869.40	
Symposium support	1,535.00	
Total Meeting Expenses		34,904.44
Membership Director		865.59
Microcirculation subscriptions		17,335.00
Miscellaneous		119.25
Online Transaction Expenses		1,927.03
tax preparation fees		1,647.00
web site development		1,950.00
Total Expenses		\$ 58,898.31
<u>TOTAL INCOME/EXPENSES</u>		\$ (9,248.81)

Minutes of the Microcirculatory Society General Business Meeting

Sunday April 22, 2012

Meeting called to order at 4:45 pm by President, Matthew Boegehold

1. Quorum established (47 voting members present)
2. Minutes from 2011 meeting- approved
3. Bylaw amendments – approved
4. Committee reports -summaries provided by Matt Boegehold

Membership – 48 new members

Nominating Committee

Liaison – World Congress planning (more discussion later in meeting)

Long Range Planning–Recommendation to explore joint meeting with NAVBO

Motion (M. Frame) – to form a small sub-committee to begin talks with Klaus Ley and appropriate NAVBO representatives to have joint meeting with NAVBO-MCS in Cape Cod in Oct 2013; 2nd (B. Jackson); motion carried

Awards- Concern discussed at Executive Council that Pappenheimer postdoctoral awards are not competitive (all applicants have received an award in the last 2 years)

- a) Motion (M. Boegehold) to change the selection guidelines for both Pappenheimer and Zweifach graduate student awards to be given to the top 50% of applicants, up to a total of 10 awards each ; 2nd (R. Gore).

Discussion focused on whether this will mean that the same group of students will receive the award each year. Should eligibility limits be established? However, the point also was raised that re-awarding to the same students may increase the chance of that student continuing to participate in the Society

Friendly amendment (A. Gashev) to give the awards to 70% of eligible applicants, up to a possible total of 10. 2nd (R. Gore).

Discussion that this is not a move for financial reasons, but to maintain the competitiveness of the awards

Vote: 39 in favor, 1 opposed; Motion Carried

- b) Motion (J. Frisbee) –Students and post-doctoral scientists are eligible to receive the same award in multiple years. 2nd (J. Lombard).

Discussion – Post-doctoral scientists currently are eligible for the Pappenheimer award for 5 years following completion of their PhD. Overall, there was recognition that graduate students and fellows represent future Society members. However, differences in opinion were expressed about whether the impact on the Society membership will be better if as many different students as possible can get awards (thus, arguing against re-application to the same award) versus having the best students awarded year after year (if eligible only one time, the most competitive students might “go elsewhere” to apply for awards).

Vote: 26 in favor; 11 opposed; 3 abstained; Motion Carried

Program and Awards Committee - (J. Lombard) – 159 abstracts to MCS this year. The abstract topic list should be updated, email him with suggestions

Publication Committee – (B. Isakson) polling showed that the MCS membership was largely in favor of inviting BMS to list Microcirculation as their official society journal; BMS and the NZ/Australian MS are now listing Microcirculation as their official society journal; Online only access also was favored by the majority of membership; movement to online only access requires further discussion with Wiley.

Communications – no new business to discuss

Finance Committee – (R. Rumbaut) - Online journal cost should benefit students, allowing them online access for no more than they pay now

Treasurer's Report - (R. Rumbaut) - Decrease in net worth again this year. Dues – 210 members have paid their dues in 2012; 100 have not

Discussion - Why is so much money being kept in the low interest (less than 1%) saving account? APS may share their investment councilor to assist us with this.

Editor's report – J. Frisbee highlighted the # submissions, acceptance rate (~40%), and upcoming special topics issues

5. Special Presentation - Tribute to Dr. Gabor Kaley (Akos Koller)

Dr. Koller provided highlights of Dr. Kaley's life and career

M. Boegehold recognized the attendance of Harriette and David Kaley and announced that they have generously provided a gift of \$100,000 to the Microcirculatory Society in memory of Dr. Kaley

6. Ruijuan Xiu made a presentation about the Tenth World Congress in Microcirculation, to be held Sept. 20-25, 2014, Beijing.

She spoke of the great support of the MCS and how exciting it will be to finally host the world congress in China

7. Joint BMS-MCS meeting update (Matt) – July 2012, Oxford UK.

An attendance of ~200 is expected.

8. M. Boegehold recognized outgoing council members and thanked them for their contributions to the society:

Rolando Rumbaut – Treasurer

Michael Davis – Councilor

Joseph Unthank – Councilor

And welcomed newly elected officers:

Alan Stephenson – Treasurer

Brant Isakson – Councilor

Molly Frame – Councilor

Jeff Frisbee – President-Elect

Michael Hill – President

9. Michael Hill recognized the outstanding contribution of outgoing president, Matthew Boegehold

10. Meeting Adjourned – 6:25 pm

The Microcirculatory Society Travel Award Recipients *for the Joint MCS/BMS meeting, Oxford, UK July 2012*

Graduate Students:

1. Alexander W. Lohman, University of Virginia
2. Brendan C. Fry, University of Arizona
3. Nour W. Ghonaim, University of Western Ontario, Canada

Postdoctoral Scientists:

1. Marie Billaud, University of Virginia
2. Adam C. Straub, University of Virginia
3. Jessica M. Osmond, University of New Mexico
4. Ivana C. Moraes-Silva, University of Sao Paulo, Brazil

Welcome to New MCS Members

Regular Members:

Anthony Donato, University of Utah
Yogavijayan Kandasamy, James Cook University, Australia
Luciana Torres, US Army Institute of Surgical Research
Junie Paula Warrington, University of Mississippi

Associate Members:

Sanah Essayagh, University of South Florida
Danielle McLean, University of South Florida
Amanda Patrick, McMaster University, Canada
Mads Riemann, Københavns Universitet, Denmark

Student Members:

Nour Ghonaim, University of Western Ontario, Canada
Daniel Gould, Baylor College of Medicine
Iain Lamb, University of Guelph, Canada
Amy Smith, University of Oxford, UK

Microcirculatory Society, Officers and Executive Council, 2012-2013

Title/Position	Person	Term	Telephone
President	Michael A. Hill	2013	573-884-4601
President-elect	Jefferson C. Frisbee	2013	304-293-6527
Immediate past-president	Matthew A. Boegehold	2012	304-293-5240
Secretary	Tara L. Haas	2013	416 736 2100 x77313
Treasurer	Alan C. Stephenson	2014	314- 977-6454
Councilor	Norman R. Harris	2013	318-675-6028
Councilor	Donald G. Welsh	2013	403-210-3819
Councilor	Shawn E. Bearden	2014	208-282-6269
Councilor	Luis A. Martinez-Lemus	2014	573- 884-0436
Councilor	Mary D. (Molly) McMahon	2015	631-632-1625
Councilor	Brant E. Isakson	2015	434-924-8691

MCS Standing Committees, 2012-2013

Membership Committee		Term	Contact info.
Chair	Anatoliy (Tolya) Gashev	2013	979-845-7481
Member	Luis Martinez-Lemus	2013	573-882-3244
Member	Xiaorui Shi	2013	503-494-7149
Member	Binu THarakan	2014	254-724-9782
Member	Jay Hoying	2015	502-852-4416
Member	Khalid Matrougui	2015	504-988-2588
Member	Betsy Dokken	2015	520-626-8515

Finance Committee		Term	Contact info.
Chair	Alan C. Stephenson	2015	314- 977-6454
Member	Rolando Rumbaut	2014	713-798-0316
Member	Terrence Sweeney	2013	570-941-7623
Member	Trevor R. Cardinal	2013	805-756-6244

Nominating Committee		Term	Contact info.
Chair	Travis W. Hein	2013	254-845-3689
Member	Mack H. Wu	2013	916-703-0424
Member	Virginia Huxley	2015	573-882-8069
Member	Mary (Molly) McMahon	2015	631-632-1625

Liaison Committee		Term	Contact info.
Chair	Michael Hill (ILC)	2015	573-884-4601
Member	Tara Haas	2013	416 736 2100 ext77313
Member	Kim A. Dora (ILC)	2014	+44 1865 281114
Member	Matthew A. Boegehold	2015	304-293-5240
Member	Timothy W. Secomb (ESM)	2015	520-626-4513
Member	William F. Jackson	2015	517-353-5476
Member	Gerald A. Meininger (ILC, USNC for IUPS)	2022	573-882-9662

Long Range Planning Committee		Term	Contact info.
Chair	Jefferson Frisbee	2013	304-293-6527
Member	Michael A. Hill	2017	573-884-4601
Member	David C. Zawieja	2016	254-231-1500
Member	William F. Jackson	2015	517-353-5476
Member	Steven S. Segal	2014	573-882-2553
Member	Cynthia J. Meininger	2013	254-742-7037

Development Committee		Term	Contact info.
Chair	Michael A. Hill	2013	573-884-4601
Member	David W. Stepp	2014	706-721-1949
Member	Ivo Torres Filho	2014	804-828-2066
Member	Trevor Cardinal	2015	805-756-6244

Historical Committee		Term	Contact info.
Chair	Geert W. Schmid-Schonbein	2014	858-534-3852
Member	Robert L. Hester	2014	601-984-1816

Awards Committee		Term	Contact info.
Chair	Mariappan Muthuchamy	2013	979-847-9251
Member	Jerome W. Breslin	2013	504-568-2669
Member	Randy Sprague	2014	314-977-6400
Member	David A. Rubenstein	2014	405-744-7118
Member	Roland Pittman	2015	804-828-9545
Member	Pam Lloyd	2015	405-744-9019

Publications Committee		Term	Contact info.
Chair	Johnathan D. Tune	2014	317-274-3433
Member	I. Mark Olfert	2014	304-293-7597
Member	Walter (Lee) Murfee	2015	805-756-6244

Programs and Meetings Committee

	Term	Contact info.
Chair Brant E. Isakson	2015	434-924-9039
Member Pierre-Yves von der Weid	2013	403-220-7967
Member Melody A. Swartz	2013	011-41 21 693 16 94
Member Robert W. Brock	2014	304-293-1518
Member J. Brandon Dixon	2015	404-385-3915
Member Andreas Beyer	2015	414-456-7514

Communications Committee

	Term	Contact info.
Chair Steven J. Miller	2014	317-274-2657
Member Paul Marvar	2014	404-727-3713
Member Danielle McLean	2015	203-901-7341
Member Robert L. Hester	Ongoing	601-984-1816 <i>Web Master</i>

Notice for MCS Members!

The **Nominations Committee** is now seeking nominees for:
President-Elect, Secretary and Councilors
(2 councilor slots will be filled)
Don't put it off... Do it today!

2012-2013 Microcirculatory Society Nomination Ballot

Please provide nominees' names and their contact information.

President-Elect: _____

Complete contact information: _____

Secretary: _____

Complete contact information: _____

Councilors:

(1) _____

Complete contact information: _____

(2) _____

Complete contact information: _____

Note: The deadline for receipt of nominations is: November 1, 2012
Please Email or Fax nominations by November 1st to:

Email: thein@tamu.edu, **FAX:** 254-742-7145

Dr. Travis Hein, PhD
Department of Surgery
Texas A&M Health Science Center
702 Southwest H.K. Dodgen Loop
Temple, TX, 76504

Upcoming Meetings

Experimental Biology and MCS Annual Meeting

Boston, MA - April 20-24, 2013

Abstract submission deadline: Nov. 8, 2012

<http://experimentalbiology.org/EB/pages/default.aspx?splashpage=1>

37th World Congress of the International Union of Physiological Sciences (IUPS)

Birmingham, UK - July 21-26, 2013

Travel Award Application deadline: Nov. 1, 2012

Abstract submission deadline: Jan. 31, 2013

<http://www.iups2013.org/>

Joint Meeting with NAVBO

Cape Cod, MA - October 20-23, 2013