

About MCS

Established in 1954, the society has a longstanding history of supporting excellence in research, and promoting worldwide travel to laboratories around the globe.

Join us and experience a scientific community that integrates the disciplines of biomedical engineering, physiology, and computational biology. Any pathology that affects oxygen delivery to the tissues is studied by members of The Microcirculatory Society. This includes diabetes, obesity, peripheral vascular disease, coronary artery disease, stroke, wound healing and others. Further, we focus on mechanisms of action of individual ion channels, through cellular communication and signalling, to sub-organ and organ function. Angiogenesis, lymphatics and lymph flow are also key areas. Flow properties of the blood, rheology, are examined from the purely physical phenomena of low Re viscous driven 2-phase flow to flow distribution patterns controlled by active/passive changes in vascular resistance found in health and disease.

There is active promotion of the careers of students and young investigators through awards and sponsored Young Investigators Symposia. MCS is dedicated to providing opportunities for investigators (particularly early career scientists) to network with experts in the field of microcirculation.



Cover images provided by Anthony Bruce
Background image provided by Lee Murfee

Membership

Regular Membership:

Graduated individuals involved in microcirculation research with evidence of scientific achievement equivalent to at least three published papers in peer reviewed journals.

Associate Membership:

Graduated individuals involved in microcirculation research but do not yet meet scientific achievement/publication requirement for Regular Membership. This category can be offered for corporate or business representatives interested in the microcirculation.

Dues for Regular and Associate Members (except post-doctoral fellows) are \$120 per year and include the journal subscription.

Student Membership:

Full-time graduate student with an interest in microcirculation research.

Dues for Student Members and for post-doctoral fellow Associate Members are either \$25 with no journal subscription, or \$85 with a journal subscription

To apply for membership in the society complete the application form to the right and include your scientific achievements (brief biographical sketch). For regular members: list three relevant publications in peer reviewed journals to support your application (include titles).

Send your application to the Membership Committee Chair:

Betsy B. Dokken, NP, PhD
Assistant Professor of Medicine
Diabetes Research Program
University of Arizona
1656 East Mabel Avenue, Rm 412
Tucson, AZ 85724-5218
Email: BDokken@deptofmed.arizona.edu

Or apply online at:

<http://www.microcirc.org/MEMBER/MemberApplication.html>

Application for Membership in MCS

Membership Category:

- Regular
- Associate
- Student

Name: _____

Position: _____

Mailing Address: _____

Office Phone: _____

Fax: _____

Email: _____

Degree: _____ Year: _____

Institution: _____

Names and Signatures of two MCS members:

1. Name: _____

Signature: _____

2. Name: _____

Signature: _____

Acquired Degrees:

Degree: _____ Year: _____

Institution: _____

Degree: _____ Year: _____

Institution: _____

Membership Benefits

Journal

Subscription to *MICROCIRCULATION*,
the official journal of the MCS

Meetings

Annual Spring Meeting

- Poster Sessions
- President's Symposium
- Landis Award Lecture
- Young Investigators Symposium
- Banquet

World Congress on Microcirculation

Co-sponsorship of this meeting brings additional opportunities to MCS members

Other Meetings

MCS co-sponsors meetings with related societies to give members the opportunity to interact with scientists from other disciplines.

Awards

Awards for Established Investigators

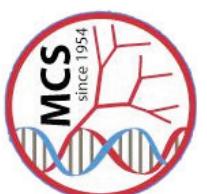
- The Zweifach Award
- The Eugene M. Landis Research Award

Awards for Students and Young Investigators

- August Krogh Young Investigator Award
- MCS Travel Award for Outstanding Young Investigators
- The Pappenheimer Postdoctoral Travel Award
- MCS Award for Excellence in Lymphatic Research
- Zweifach Student Award

Web site - microcirc.org

- Post open positions in your lab
- Calendar of events
- News of interest to the microcirculatory community



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microcirc.org

The Microcirculatory Society

Encouraging the exchange and dissemination of information on the microcirculation



Our mission is to actively encourage and promote all forms of innovative research and teaching, leading to an increase in understanding of microcirculatory function in health and disease

