

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 special sessions at our annual meeting. 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.

Dues for Regular Members are \$120 per year and include a subscription to *Microcirculation*. Dues for postdocs within three years of receiving their Ph.D. or M.D. receive a 50% discount (currently \$60 a year)

Student Membership:

Full-time graduate student with an interest in microcirculation research. Dues for Student Members are \$25 and a subscription to *Microcirculation*.

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

Send your application and payment 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

If sending a check, it should be made payable to:
Microcirculatory Society

Or apply online at:

<http://microcirc.org>
(click on the Join MCS button)

Join MCS

Application for Membership in MCS

Membership Category:

- Regular
 within three years of receiving degree
 Student

Name: _____

Position: _____

Institution: _____

Mailing Address: _____

Office Phone: _____

Fax: _____

Email: _____

Degree: _____ Year: _____

For students and Postdocs, name of supervisor:

Name: _____

Email: _____

Credit Card Payment

- Visa MasterCard Discover

Card Number: _____

Expiration Date: _____

Name on Card: _____

Membership Benefits

Journal

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

Meetings

Annual Spring Meeting

Poster Sessions (featuring young investigators)
President's Symposium
Landis Award Lecture
Thematic Symposia

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*

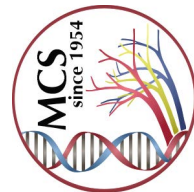
Awards for Students and Young Investigators

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 Travel Award

Web site - microcirc.org

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

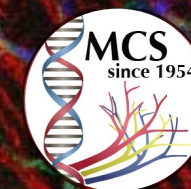
* Membership not required



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Germantown, MD 20874-2211
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*