The Microcirculatory Society, Inc.

Newsletter

Fall, 1995

Included with this Newsletter are: Meeting Abstract Submission Forms, Information for Society Awards, Meeting Preregistration Form, Nominating Form for Officers, and Corrected Contact Phone Numbers.

Volume 23, Number 2

The annual meeting will be held April 13-14 in Bethesda, MD (Washington, D.C.) prior to the Experimental Biology '96 meeting. We will have the meeting on the NIH campus in the Natcher Building. Transportation to the Natcher Building is extremely convenient. It is a very short walk from the "Medical Center" Metro subway station on the Red Line. Hotel arrangements have been made with both the Hyatt Regency Bethesda (on Metro line) and the Holiday Inn/Ramada Inn within walking distance to NIH. See the accompanying reservation form for further details.

A description of Society Awards is attached. Please read it carefully to make sure your nominee is qualified for the particular award. Submit award nominations to Stu Williams by the deadline December 11.

A meeting Preregistration Form accompanies this newsletter. As in the past, the Society has lower fees for Preregistration than for On-site registration. We hope to continue encouraging people to register early and reduce Saturday morning lines.

Accompanying this newsletter is this year's Abstract Form. The Abstract Receipt Deadline is December 11. The abstracts will be published in Instructions for abstract Microcirculation. submission to Virginia Huxley are also included with this newsletter.

The Nomination Form for Officers (President and Treasurer) and Councillors is included. Send in your nominations to Ann Baldwin by the Dec. 11 deadline.

Included with the last newsletter was a Membership Application form. Please encourage any and all of your colleagues who are interested in the Society to apply for membership. Particularly with our Journal being included in the dues, the advantages of membership are quite significant: \$70 dues includes both Society membership and a subscription to the Journal!.

Newsletters are now being mailed by Associated Management Services. If you did not receive your newsletter at the same time as others at your institution, contact Laura Downes at 708-228-3304. If you have questions, call Laura and she will direct you to the appropriate officer, committee chair, attorney, or psychiatrist.



WORLD CONGRESS TRAVEL

For travel to the World Congress in Munich next August 25-30, we have gotten a committment for fixed prices with NW/KLM for midweek/weekend roundtrip airfare: Boston \$791/839; New York \$755/803; Washington \$755/803; Atlanta \$797/845; Memphis \$821/868; Detroit \$933/ 979; Chicago \$850/897; Houston \$915/963; Los Angeles \$975/1021; San Francisco \$975/ 1021. Additional cities may also be available. These are fixed prices (subtract an additional 3% discount but add taxes) based on us purchasing at least 99 tickets. Space will be somewhat limited, but not nearly as limited as it would have been on other carriers. In addition to these low guaranteed fares, the Society will get one free ticket for each 30 bought to be used for Awardee travel. Help yourself and the Society by making use of this great offer. Our travel agent switched from AAA Travel to The Travel Center to provide better service. New contact information is: Anna, The Travel Center, 905 W. Main St. #5, Durham, NC 27701 voice 800-334-1085 or 919-682-9378 fax 919-687-0903

Names of Travelers:	
Departure City: Desired Departure Date:	
Desired Departure Time:	
Desired Return Date from Munich: Desired Return Time:	<u> </u>

Note: next August the Olympics will be in Atlanta, so BOOK EARLY! Many Europeans will be coming to the Atlanta games, spending an extra couple of weeks, and going back at the end of August. If you want to keep the costs down, book your flights early!

Society Logo Contest

As stated in the last newsletter, the Society is holding a contest to select an official logo. Let's see if we can improve on the Abstract offprints of last Spring. Please have your students submit designs to Bruce Klitzman as soon as possible for inclusion with an upcoming mailing. Designs which show up well in black and white would be best, although a color version could be reproduced where appropriate (for example, in our journal, *Microcirculation*). The winner will receive a free subscription to the journal in exchange for giving the Society the copyrights.

On a sad note, Sarah Gray has informed the Society that long-time member and former Council member, Kathryn W. Ballard, lost her fight with cancer and passed away on August 15, 1995. Kathryn received her BS from Howard University, MS degrees from the University of Michigan and Western Reserve University, and her Ph.D. from the University of Southern California with Chester Nyman as her preceptor. She then trained with Sune Rosell at the Karolinska before returning to the USC to join the Physiology Department. Kathryn had long-standing collaborations with Sid Sobin and Paul Guth. The final stage of her career was spent in the Review Branch of NHLBI. A memorial service in Kathryn's honor was being planned for early October on the NIH campus.

SPRING MEETING IN D.C.

The annual Spring meeting will be held April 13-14 near Washington, D.C. on the NIH campus in the Natcher Building. This new building is very convenient since it is at the "Medical Center" stop of the Metro subway red line. The meeting will run from 9am on Saturday, April 13 until 5pm on Sunday, April 14. NOTE: This year, the registration fee will *include* a box lunch each day to maximize interactions with colleagues. The annual banquet will be on Sunday evening. Make use of this location and timing by arranging ahead of time to meet with your Representative and Senator.

Bruce Kligman CORRECTIONS!

Included in this mailing is a corrected listing of the 1995-6 Committee Assignments for the Society. There were phone number errors on the version sent with the Summer Newsletter. Please put a big "X" through that list if you kept it. Let me know if there are any further phone number corrections to the list.

Also, Bob Gore brought to my attention that Bjorn Folkow received the Zweifach Award in 1988, not 1987 as listed in the Summer Newsletter.

AWARDS OF THE MICROCIRCULATORY SOCIETY

The Microcirculatory Society requests nominations for the Eugene M. Landis Award, the Microcirculatory Society Travel Award, the August Krogh Young Investigator Award, and the IPM Innovative Instrumentation Award. An original and 5 copies of the correspondence concerning all awards should be forwarded to:

Dr. Stuart Williams Department of Surgery University of Arizona Health Sciences Center Tucson, AZ 85724

phone 520-626-4707

Letters of nomination for each award (see below) must be received by December 11, 1995. The Awards Committee will select all awardees.

LANDIS AWARD

The Landis Award is given annually by the Society to an outstanding investigator who has published and continues to provide meritorious research related to the microcirculation in the United States and Canada. The nominator should provide:

- 1. a letter of nomination which includes a brief description of the major contributions of the nominee to the subject of microcirculation.
- 2. a current curriculum vitae of the nominee.
- 3. a list of the nominee's 10 most significant publications in the last 10 years. The nominator may provide this list as part of his/her letter of nomination or may simply highlight these publications in each copy of the nominee's curriculum vitae.

MICROCIRCULATORY SOCIETY TRAVEL AWARD

The Microcirculatory Society Travel Award is given annually to support the recipient's travel to one or more overseas scientific laboratories of his or her choice. This award is intended for a person who has received a doctorate or completed a first residency within 12 years prior to the deadline for nominations. The nominator should provide:

1. a letter of nomination which includes a brief description of the reasons why the awartd will benefit the nominee's career and advance knowledge in the field of microcirculation. 2. a current curriculum vitae.

3. a letter from the nominee outlining a provisional itinerary listing laboratories they would like to visit and a description of the benefits they would gain from visiting each listed laboratory.

AUGUST KROGH YOUNG INVESTIGATOR AWARD

This award will be given to a young investigator (graduate student or a person who has received a doctorate or completed a first residency within 3 years prior to the deadline for nomination) in the field of microcirculation. Those persons wishing to apply for this award should provide:

- 1. the original and 5 copies of a short manuscript (strict limit of 6 pages total for text, tables, and figures).
- 2. 6 copies of the abstract on which the manuscript is based.
- 3. the original and 5 copies of a sponsoring letter from a regular member of the Society.

The evaluation is based on the originality and competence of the submitted paper. Each abstract for the competition should be so designated on the abstract form.

INSTRUMENTATION FOR PHYSIOLOGY AND MEDICINE INNOVATIVE INSTRUMENTATION AWARD

This award is given to the most meritorious presentation that deals with new methodology or the novel application of existing instrumentation. Those persons wishing to have their presentation considered for this award should provide:

- 1. the original and 5 copies of a short manuscript (strict limit of 6 pages total for text, tables, and figures).
- 2.6 copies of the abstract on which the manuscript is based
- 3. the original and 5 copies of a sponsoring letter from a regular member of the Society.

The evaluation is based on the originality and competence of the submitted paper. Each abstract for the competition should be so designated on the abstract form.

PREPARATION OF ABSTRACTS

Two original abstract forms are enclosed. Additional forms are available from Bruce Klitzman.

DO NOT TYPE ON A PHOTOCOPY OR HANDMADE FACSIMILE OF THE ORIGINAL FORM. DO NOT SEND ABSTRACTS BY FAX.

Your abstract should be informative, containing; (a) the study's specific objective, unless this is given by the title; (b) brief statements of methods, if pertinent; (c) a summary of the results; (d) the conclusions. It is NOT satisfactory to state, "The results will be discussed."

Use short specific titles. Avoid using superfluous words such as: "preliminary studies on", etc.

Tables and figures are permitted within this space.

All compounds that are designated by code or initial letters in the title must be identified adequately in the abstract, e.g., MJ-1999; 4 (2-isopropylamino-1-hydrocyethyl) methanosulfonanilide hydrochloride.

Each Abstract Form submitted must be signed by a member of the Society. Signatures provide assurance of adherence to NIH animal care and use rules and regulations and scientific validity of the presentation.

DEADLINE FOR RECEIPT BY DR. VIRGINIA HUXLEY IS DECEMBER 11, 1995

TYPING INSTRUCTIONS

- 1. List names and initials of all authors. If no author is a member, follow author(s)' name(s) by SPON: and the name
- 2. List the institution(s) and zip code(s) of the author(s). When listing authors from different institutions, list the affiliations by the author order without reference marks. List the institution where the work was performed even if the author(s) are no longer at that institution.
- 3. DO NOT ERASE. Remember that your abstract will appear in Microcirculation exactly as you submit it; any erasure, smudges, errors, misspellings, poor hyphenations and deviations from good usage will be reproduced in the
- 4. Do not paste copies of abstracts on the abstract form. Abstracts with pasted material will not be accepted.
- 5. The abstracts are photographed at a reduced size for publication in Microcirculation. To keep your abstract from becoming illegible, do not use type size that is less than 12 characters per inch. Use a high-quality impact, ink jet, or
- 6. Any special symbols, such as Greek letters, that are not on your typewriter or word processor must be drawn by hand in BLACK ink. Blue ink or type does not photograph.
- 7. When using abbreviations for compounds, spell out in full the first mention, followed by the abbreviation in
- 8. Acknowledge the source of research support on the bottom line of the abstract form. parentheses.
- 9. Practice typing the abstract in a rectangular 4.25 by 4.75 inches on plain paper before using the special form. The abstract must be submitted on this form.
- 10. Fill in all requested information on the Abstract Form.

<u>DEADLINE FOR RECEIPT BY DR, HUXLEY IS DECEMBER 11, 1995!</u>

If you want your abstract to appear in "gopher", please also submit your abstract on 3.5" disk

SUBMISSION INSTRUCTIONS

- 1. Enclose \$30 processing fee payable to The Microcirculatory Society.
- 2. Submit abstract and 2 photocopies. DO NOT FOLD.
- 3. If you wish confirmation of abstract receipt, include a stamped, self-addressed post card.

ENDOGENOUS NITRIC OXIDE (NO) PROTECTS AGAINST PLATELET ACTIVATING FACTOR (PAF)-INDUCED BOWEL INJURY IN THE RAT. W. MacKendrick, E. Hedlund, X. Qu, and M. Caplan (SPON: W. Hsueh). Dept. of Pediatrics, Evanston Hospital, Evanston, IL 60201 and Children; 8 Memorial Hospital, Chicago, IL 60614

Because endogenous NO is known to promote microvascular

Supported in part by NIH grant RR-05370

The Microcirculatory Society Newsleter

Microcirculatory Society



Committee Assignments 1995-6 CORRECTED

COMMITTEE TI	crm	TELEPHONE #	COMMITTEE T	ERM :	<u>TELÉPHONE #</u>		
Nominating:							
	96	314-577-8236	Ann Baldwin (Chair)	96	520-626-6260		
14101 7 15110 41 61 111	96	205-460-6815	Jeff Falcone	97	502-257-4943		
Mary Townsley	97	601-984-1806	Steven House	97	201-761-9052		
Tom Adair	97	519-661-3100	David Zawieja	98	409-845-7465		
Chris Ellis	97 98	616-387-5631	Liaison:				
William Jackson		602-626-4513	Gerald Meininger(Cl	hair) 96	409-845-7491		
Timothy Secomb	98	002-020-4313	Bruce Klitzman (Sec	97	919-684-6686		
Awards:	١٥.	602-626-4707	Virginia Huxley(IUI	S) 96	314-882-8069		
Stuart Williams(Chair			James Faber	98	919-966-4453		
Russell Prewitt	96	804-446-5105	Long-Range Planni	-			
Martha O'Donnell	97	916-752-7626	Roy Curry (Chair)	05	fax 916-752-5423		
Joel Bert	97	604-822-3238	Roland Pittman	04	fax 804-828-7382		
Matthew Boegehold	98	304-293-5240		03	fax 814-863-0490		
Cynthia Meininger	98	409-845-4753	Herb Lipowsky	02	fax 318-674-6005		
Finance:			Neil Granger		fax 206-685-2651		
Tony Hudetz (Chair)	96	414-456-5622	Jim Bassingthwaigh	00	fax 409-847-8635		
Edward Messina	97	914-993-4099	Harris Granger	99	fax 520-626-2382		
George Kramer	97	409-772-3969	Robert Gore		fax 615-929-6249		
Irving Joshua	98	502-588-7553	Bill Joyner	98	fax 502-582-6251		
Paul McDonagh	98	602-626-2329	Pat Harris	97	fax 619-534-5277		
Development:	-		Marcos Intaglietta	96	fax 619-334-3211		
Joseph Benoit(Chair	98	318-674-6036	Program:		214 000 0060		
Paul McDonagh	96	602-626-2214	Virginia Huxley (C	hair)96	314-882-8069		
	96	513-563-3254	Michael Davis	96	409-845-7819		
Robert Morff	97	409-845-7261	Aleksander Popel	96	301-955-6419		
Glenn Laine	97	619-590-9333	Ingrid Sarelius	97	716-275-7729		
Barbara Carter		914-993-4101	Klaus Ley	97	804-924-1722		
Akos Koller	98	914-975-4101	Mike Hill	98	804-446-5610		
			Steve Segal	98	203-562-9901;		
<u>Historical:</u>		601-984-1820	Publications:		x253		
Robert Hester (Chai	r) 96	916-752-1241	Thomas Harris (Ch	nair)97	615-322-0842		
Eugene Renkin	97		Ron Korthuis	96	318-674-6024		
Julian Lombard	98	414-456-8530	Ingrid Sarelius	96	716-275-7729		
Membership:		24.262.2649	Harris Granger	97	409-845-7816		
Hans Dietrich (Cha	ir) 96	314-362-3648	Russell Prewitt	98	804-446-5105		
Vicky Tucker	96	916-752-2180	Kussen Frewitt	<u>PORTA</u>			
Nicole Morel	97	609-258-6036	Total and the last of the last	fortot	his list in order to		
Donna Wong	97	409-772-7644	veel ana Le		avestions or		
John Imig	98	504-584-2591	communica	ite yol	ur questions or		
Joseph Unthank	98	317-630-7866	comments to and commit	the ap tee Ch	propriate Officers airs!		