

# American Physiological Society

Fall 2002



## Cardiovascular Section Newsletter

D. Neil Granger, PhD, editor

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### EXPERIMENTAL BIOLOGY - 2003 APS-CVS SPONSORED SYMPOSIA AND FEATURED TOPICS

#### SYMPOSIA

- Redox signalling of angiogenic response in the heart.  
**Dipak K. Das & Nilanjana Maulik**
- Novel  $\text{Ca}^{2+}$  signalling mechanisms in vascular myocytes: Cyclic ADP-ribose ryanodine receptors &  $\text{Ca}^{2+}$  release.  
**Pin-Lan Li & Cornelius Van Breeman**
- Function and regulation of mitochondrially produced nitric oxide in cardiomyocytes.  
**Anthony J. Kanai & James Peterson**
- Functional proteomics: Applications to the cardiovascular system  
**Pepei Ping**
- Subcellular organization of second messenger signalling in cells of the cardiovascular system.  
**Ron Lynch**

#### FEATURED TOPICS

- Cardiovascular physiology: from bench to classroom.  
**Richard Bukoski & Charles Seidel**
- Berne Lecture featured topic: Control of coronary blood flow.  
**Eric O. Feigl**
- Preconditioning of myocardium against infarction.  
**Franz Kehl & David Warltier**
- Wiggers Award featured topic: Nitric oxide and the cardiovascular system.  
**Alan Lefer**
- Angiogenesis and collateralization.  
**Joseph L. Unthank**
- Tissue responses to ischemic injury: Adaptive and regenerative strategies.  
**David P. Basile**
- Evolution of vascular regulation from neonate to the aging adult: Mechanisms and functional consequences.  
**Matthew Alan Boegehold**

## **CV Sections Awardees**

**Eric O. Feigl, MD**, University of Washington Medical School, will present the 2003 Robert M. Berne Distinguished Lecture at EB 2003

**Alan M. Lefer, PhD**, Thomas Jefferson School of Medicine, will receive the Wiggers Award at EB 2003

## **NOMINATIONS FOR CV SECTION AWARDS**

Nominations for the 2004 CV Section Awards should be sent to:

Irving Joshua, PhD  
Department of Physiology  
University of Louisville  
1115 Health Sciences Center  
Louisville, Kentucky 40292-0001

The nominations should include 1) a letter of nomination, 2) a seconding nomination letter(s), and 3) the candidates CV.

**Young Investigator Award:** Regular members or Fellows who hold a PhD, MD, Dsc, DVM or DDS are eligible. The candidate of a rank not higher than Assistant Professor or equivalent who has made substantive independent contributions and who holds promise, but is not yet an established investigator.

**Berne Distinguished Lectureship:** This award is for Fellows of the CV Section who have made prior outstanding contributions and whose current research is particularly interesting, such that presentation of his/her work would stimulate interest in the CV Section of the annual EB meeting.

**Wiggers Award:** This award honors the founder of the Cardiovascular Section, Dr Carl Wiggers. The award is made to Fellows who have made outstanding and lasting contributions to the field of cardiovascular research.

**Proctor and Gamble Travel Award:** This award is intended to aid junior cardiovascular investigators to attend and participate in the annual meeting of the CV Section. Young investigators within 10 years of receiving the doctoral degree and who have submitted a CV-related abstract to the EB meeting are eligible.

## **CALL FOR SYMPOSIUM AND FEATURED TOPICS PROPOSALS FOR EXPERIMENTAL BIOLOGY 2004**

The Cardiovascular Section is seeking proposals for Symposia and Featured Topics for the Experimental Biology 2004 meeting to be held April 17-21, 2004 in Washington DC. Please submit your proposals by March 1, 2003 to the Chair of the Programming Committee:

Julian Lombard, PhD  
Department of Physiology  
Medical College of Wisconsin  
8701 Watertown Plank Road  
Milwaukee, WI 53226  
E-mail: [jlombard@mcw.edu](mailto:jlombard@mcw.edu)  
Fax: 414-458-6546  
Phone: 414-456-8530

**Symposia** topics should consider contributions by experimentation at multiple levels of investigation, addressing a specific question, conflicting issues and future directions. Each symposium receives \$4,000 to be distributed among speakers for expenses. Speakers also receive free registration.

**Featured Topics** are similar to minisymposia in that they are pre-formed (prior to the mailing of abstracts) oral sessions, including a session title, chairperson and not more than two featured speakers. All other presentations are selected from the submitted abstracts. The APS provides \$1,000 for each featured topic, which is used for support of travel and activities related to the feature topic session.

Symposia and Featured Topics proposal forms can be downloaded from the APS website at the following address: <http://www.the-aps.org/meetings.htm>

## **NOMINATIONS OF FELLOWS**

Nominations for fellowship in the CV Sections should be submitted to the Chair of the Fellowship Committee (Dr Donna Van Winkle) and should include the candidate's curriculum vitae and letters of nomination from 2 Cardiovascular Fellows. Please e-mail the materials (as MS Word or Corel WordPerfect files) to: [Donna.Vanwinkle@med.va.gov](mailto:Donna.Vanwinkle@med.va.gov).

Prospective fellows must (1) be regular members of the APS; (2) have their primary or secondary affiliation with the Cardiovascular Section; (3) publish meritorious physiological research in the cardiovascular field, and (4) be an established investigator.

# **APS CARDIOVASCULAR SECTION COMMITTEE MEMBERSHIP**

## **CHAIR, SECTION AFFAIRS COMMITTEE (SAC) REP.**

William M. Chilian, Ph.D.  
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**TERM** 2004

## **SECRETARY-TREASURER**

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**TERM** 2002-2005

## **PAC REP (SECT. PROGRAM COMMITTEE)**

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**TERM** 2003

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**TERM** 2002-2005

### NOMINATING COMMITTEE

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**TERM** 2001-2004

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**TERM** 2001

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**TERM** 2003

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**TERM** 2004

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**TERM** 2005

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**TERM** 2005

### **FELLOWSHIP COMMITTEE**

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Oregon Health Sciences University  
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3710 S.W. US Veterans Hospital Road  
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**TERM** 2004

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**TERM** 2002-2005

## AWARDS COMMITTEE

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**TERM** 2001-2004

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**TERM** 2003

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**TERM** 2005

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**TERM** 2005

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**TERM** 2005

## INDUSTRY-FOUNDATIONS LIASON COMMITTEE

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**TERM** 2001

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**TERM** 2002-2005

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**TERM**

**NOMINATION FORM FOR THE 2002 ELECTION OF MEMBERS OF THE NOMINATING COMMITTEE OF THE CARDIOVASCULAR SECTION**

**INSTRUCTIONS:** Please record your nominations for Nomination Committee membership in the spaces provided below.

**PLEASE NOTE that the DEADLINE for receipt of nominations for the year 2003 election is December 31, 2002.**

**Return the completed ballot to:**

Kathryn Lamping, Ph.D.  
Medical Services (111)  
VA Medical Center  
601 Highway 6 West  
Iowa City, IA 52246

TEL: (319) 339-7019  
FAX: (319) 339-7040  
EMAIL: [kathryn-lamping@uiowa.edu](mailto:kathryn-lamping@uiowa.edu)

**Nominating Committee Members**

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# NOMINATION FORM FOR INDIVIDUALS FOR SERVICE ON COMMITTEES OF THE CARDIOVASCULAR SECTION

**INSTRUCTIONS:** Please record nominations of individuals for service on the Committees listed below in the spaces provided.

**PLEASE NOTE that the DEADLINE for receipt of nominations for service beginning in the year 2003 is December 31, 2002.**

**Return the completed ballot to:**

Kathryn Lamping, Ph.D.  
Medical Services (111)  
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TEL: (319) 339-7019  
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**Awards Committee**

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**Section Program Committee**

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**Fellowship Committee**

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**Industry-Foundations Liaison Committee**

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**NIH-NHLBI Committee**

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For your information a list of individuals that currently serve on these committees is attached.

Rev.10/11/02 KGL