SECTION ANNOUNCEMENTS

ELECTIONS

The GI/Liver Section would like to extend our sincere appreciation to our outgoing members Meena Rao and Nigel Bunnett. They both have done a great job during their tenure on the committee. Linda Samuelson has agreed to remain on the committee as our representative to the Committee on Committees. I am also pleased to announce that Deborah Rubin (Washington University School of Medicine) and Jack Grider (Medical College of Virginia) were elected by section members to serve as new councilors on our Section Steering Committee.

Helen Raybould Elected to the APS Council!

The Section received some great news this Spring with the announcement that our past Chair of the Section, Helen Raybould was elected to the APS Council. Helen has done an outstanding job with the Gastrointestinal/Liver Section over the years and we are all very proud of her accomplishments.

New Editorial Team at work on American Journal of Physiology: Gastrointestinal and Liver Physiology

The outgoing editorial team led by editor-in-chief Marty Kagnoff has developed our journal to greater strengths and speed of review over the past 6 years. We thank Marty Kagnoff, and Associate Editors Mark Czaja, Paul Kubes, and Chung Owyang for their long, capable, and dedicated service to the journal and section. As of July 1, Marshall (Chip) Montrose assumed the editorship of the journal. Helen Raybould graciously agreed to continue as Associate Editor, and an
expanded group of new Associate Editors join her: Matt Grisham, Gail Hecht, Shelly Lu, Karnam Murthy, Patrick Tso, Tim Wang, and Allan Wolkoff. Look for the January 2004 issue of AJP:GI and Liver, which will introduce the new team, and outline their goals for the Journal in the coming years.

From the APS Liaison With Industry Committee (LWIC)

(Section representative: Pam Hornby)

The LWIC is sponsoring a Workshop entitled "High Content Biology: Multiplexing in Cell Physiology" at EB2004 on Monday, April 19 from 3:15-5:15 pm. This workshop will describe novel methods for simultaneous analysis of multiple endpoints in cells and biochemically. The topics of cell signaling, protein translocation, protein phosphorylation cascade, GPCR signaling as well as genomic mutational analysis will be covered. Look for the full program in the Spring Newsletter.

The Novel Disease Model Award will be granted to a graduate student and a postdoctoral fellow who submit the best abstracts at EB2004 that describe a novel disease model. The model can be in vitro or in vivo but should clearly emphasize the potential utility of the system for future research related to a disease. The award is $500 for the graduate student and $800 for the postdoctoral fellow and is sponsored by the LWIC. See the call for abstracts this Fall for application details and in the Spring newsletter.

You're invited! Come meet and eat with your fellow physiologists who are working in the corporate sector. The 4th Annual Liaison With Industry Committee Mixer is on at EB2004. Look for details in the Spring newsletter.
April 17-21 2004, Washington, DC

Gastrointestinal Programming at EB 2004

Chris Cheeseman and the Programming Committee has done another outstanding job of organizing our Section Symposium and Featured Topics. Here is a listing of the GI/Liver Section Program for EB 2004:

**Symposium:** Mediators of Liver Inflammation organised by Alex Lentsch, speakers are: Paul Kubes, Mark Clemens, Timothy Billiar and Hartmut Jaeschke. Time: Monday, 4/19/04, 8:00-10:00AM

**Featured topic:** Regulation of Intestinal Ion and Vitamin Transporters During Development, organiser and first speaker Mrinalini C. Rao, age-dependence of intestinal Ca regulated Cl transport, and Hamid M. Said. Ontogeny of intestinal biotin transport. Time: Sunday, 4/18/04, 10:30AM-12:30-PM

**Featured Topic:** Intestinal, renal and new model systems for the study of oligopeptide transporters. Organiser Fred Leibach. speakers: Hannelore Daniel from Munich and Professor Ken-ichi Inui from Tokyo. Time: Tuesday, 4/20/04, 3:15-5:15PM.

The Third featured topic will be abstract driven.

---

**DO YOU WANT TO SUBMIT AN ABSTRACT TO EB 2004?** SUBMIT YOUR ABSTRACT TO ONE OF THE FEATURED TOPICS ABOVE OR TO THE POSTER SESSIONS – SEE LIST OF DESCRIPTIONS ON NEXT PAGE.

---

**Award Lectures**

We are pleased to announce that the Horace W. Davenport Award for 2004 will be awarded to Dr John Forte of UC-Berkeley at EB 2004. In addition, Dr Fred Leibach from the Medical College of Georgia will be awarded the Abbott Distinguished Award in GI and Liver Research at EB 2004.
GI Section Student and Postdoctoral Travel Awards

We hope that you will encourage your graduate students, postdoctoral fellows and medical residents to apply for our section travel awards to attend EB 2004. In addition, APS funds several different types of travel awards. Further details in the EB 2004 Call for Abstracts.

Descriptors for Poster Sessions

Below is a list of the GI/Liver descriptors that should be used for abstract submissions not directly related to a specific Featured Topic. If you are not submitting under a Featured Topic category, we encourage you to submit your EB 2004 abstract using one of these descriptors that designates your presentation as GI/Liver related.

FEATURED TOPICS:
1113-APS Regulation of intestinal ion and vitamin transporters during development (M.C. Rao)

POSTERS:
1114-APS Development and adaptation
1115-APS Epithelial channels, pumps and transporters
1116-APS Epithelial-microbial interactions: lessons in communication
1117-APS Gastrointestinal pathophysiology
1118-APS Growth factors
1119-APS Liver physiology and pathophysiology
1120-APS Motility
1121-APS Pancreas
1122-APS Regulatory peptides and hormones
1123-APS Secretion and absorption

ABSTRACT SUBMISSION DEADLINE
NOVEMBER 12, 2003
GI Section Steering Committee: 2003-2004

Matthew Grisham, Ph.D.  (Chair) (2005)
Dept. of Molecular and Cellular Physiology  318-675-6021
Louisiana State University Medical Center  413-280-9325 FAX
1501 Kings Highway
Shreveport, LA  71130-3932
mgrish@lsuhsc.edu

Hugh Nellans, Ph.D.  (Secretary-Treasurer) (2004)
GI Pharmacology and Oral Drug Delivery  847-937-8157
Abbott Laboratories  847-938-5286 FAX
Dept. 46R, Bldg. AP9  hugh.n.nellans@abbott.com
100 Abbott Park Road
Abbott Park, IL  60064-3500

Helen E. Raybould, Ph.D.  (Past Chair)
Dept. of Anatomy, Physiology  530-754-6555
And Cell Biology  530-752-6790
UC Davis School of Veterinary Medicine  heraybould@ucdavis.edu
1321 Haring Hall
Davis, CA  95616

Chris Cheeseman, Ph.D.  (Councilor) (2005)
Dept. of Physiology  (1, 87) 780-492-2620
University of Alberta  780-492-8915 FAX
7-22 Med Sci Bldg  chris.cheeseman@ualberta.ca
Edmonton, Alberta
T6G 2H7 Canada

Curtis Okamoto, Ph.D.  (Councilor) (2005)
Dept. of Pharmaceutical Sciences  323-442-3939
USC  323-442-1390 FAX
1985 Zonal Ave  cokamoto@hsc.usc.edu
Los Angeles, CA  90089-9121
Ronaldo Ferraris, Ph.D. (Councilor) (2005)
Dept. of Pharmacology and Physiology 973-972-4519
UMDNJ-New Jersey Medical School 973-972-7950 FAX
185 S Orange Ave. ferraris@umdnj.edu
MSB H621
Newark, NJU 07103-2714

Deborah C. Rubin, M.D. (Councilor) (2007)
Assoc Prof Med 314-362-8951
IM-Gastroenterology 314-362-8959 fax
drubin@im.wustl.edu
Washington Univ School of Medicine
660 S. Euclid Ave.
Box 8124
St. Louis, MO 63110

Professor 804-828-1853
Dept of Physiology 804-828-2500 fax
jgrider@hsc.vcu.edu
Medical College of Virginia
Box 980551
Richmond, VA 23298

Pamela J. Horby, PhD. (Laison with Industry Member) (2006)
Senior Research Fellow 215-628-5748
Enterology Biology Team Leader 215-628-5047 fax
PHornby@prdus.jnj.com
Johnson and Johnson Research and Development
Welsh and McKean Roads
Spring House, PA 19477-0776

Christie Cefaratti, PhD. (Trainee Member) (2006)
Post-Doctoral Fellow 216-368-5519
lucachristie@hotmail.com
216-368-3952
Dept of Physiology and Biophysics
Case Western Reserve University
10900 Euclid Ave
Cleveland, OH 44106
Linda Samuelson, Ph.D. (GI Representative on Committee on Committees)  
(2007)  
Dept. of Physiology 734-764-9448  
University of Michigan 734-936-8813 FAX  
7761 Medical Sciences Bldg lcsam@umich.edu  
Ann Arbor, MI 48109-0622  

Marshall (Chip) H. Montrose, Ph.D. (Editor-in-Chief, AJP  
Gastrointestinal & Liver Physiol)  
Professor 317-278-3674  
Dept of Cell and Integrated Physiology 317-278-3840 fax  
Indiana University mmontros@iupui.edu  
Med Sci 307  
635 Barnhill Dr.  
Indianapolis, IN 46202-5120