President’s Message

These are interesting times! We have entered the new world of personalized and tailored medicine. There is a growing realization that biomedical research must be nurtured at the federal level, not only by support of existing investigators, but also by training the next generation(s) of scientists. There is also an increasing emphasis on translational research; this is an important trend, but one that must not detract from basic research. It is said that challenges create opportunities. In the current climate, these new opportunities create challenges for investigative pathology. Some of these are obvious. For example, what happens when the stimulus package ends in 2011? There were over 20,000 challenge grant applications, of which only a very small number will be funded. It is unlikely that the many excellent ideas generated by this flurry of activity will go quietly into the night. Thus, the system is sure to be inundated with an enormous number of applications in 2011, further driving down the percentage of funded grants unless there are mechanisms developed to manage this situation. A less obvious challenge relates to the nature of translational research itself. While chairing study sections for two federal agencies this year, I was surprised to discover that there is no true consensus among both applicants and reviewers as to what exactly is translational research. Of even greater concern for us as pathologists is the fact that not only the most unsophisticated (who equate translational research only with clinical trials), but also those who take a more realistic view, seem to focus mostly on therapeutic translational research. As pathologists, we understand that diagnostic translational research, by improving both diagnosis and our ability to provide information for prognosis and therapeutic guidance, is at least as important for advances in medical care. ASIP should take the lead in developing national awareness of this point.

There is another challenge for investigative pathology. Many of us have noticed that there is a growing convergence of pathology and radiology. Because radiologists have been quicker to embrace the opportunities provided by new state-of-the-art technology than have pathologists, I sometimes wonder whether the ultimate combination of radiology and pathology will be called

Continued on page 2
**President's Message**  
(Continued from page 1)

"radiology". In order to maintain a balance, we have to explore new ways of examining cells and tissues, especially in relation to virtual biopsies, using the armamentarium that biomedical engineers and biophysicists are developing for us. This will complement molecular analysis in new, and I suspect, unexpected ways, and thus provide new pathways for research. Our society should, and must take the lead in addressing this aspect of future professional growth.

At this point, it is worth repeating the mission of our society, which is "to promote the discovery, advancement, and dissemination of basic and translational knowledge in experimental pathology and related disciplines. This shall be achieved by fostering investigation into the pathogenesis, classification, diagnosis, and manifestations of disease through meetings, publications, and educational activities." From this, it is clear that we should all be involved in addressing the above, and the many other issues that will shape the future of our discipline and keep it viable as both an investigative endeavor and an important contributor to health care. For this reason, I would like to urge every member to get involved in our activities, to consider volunteering for committee membership, and to forward ideas and suggestion to us so that we can be truly a bottom-up society. Helping to recruit new members from the ranks of our newly trained academic pathologists would also be helpful; there is strength in numbers. Additionally, ASIP and its individual members can help educate the public at large as well as develop an interest in pathology as a career by supporting efforts to bring human disease related concepts to both high school and college students. Examples are the development of teaching modules that use diseases as examples of basic biological processes that go wrong, and even the development of a whole course on "abnormal biology". ASIP is already taking steps in this direction.

Our field is a vibrant and dynamic one, and it's future potential is enormous. Yes, we can!
ASIP Launches Breast Cancer Scientific Interest Group

The ASIP is pleased to announce the addition of the Breast Cancer Scientific Interest Group. This group was developed in response to the interest in breast cancer research within the membership of ASIP, reflected in the large number of investigator-initiated and trainee-driven abstracts that have been submitted to Experimental Biology for the past several years that focus on the events that cause the initiation, progression, and invasion of breast cancer.

At the annual ASIP meeting at Experimental Biology in Anaheim, CA (Saturday, April 24, 2010) there will be a Breast Cancer Workshop entitled "Molecular Pathobiology of Breast Cancer" organized and chaired by Drs. Ashley G. Rivenbark and William B. Coleman. This session will be followed by a scientific poster discussion session. These sessions will conclude with the ASIP Keynote Lecture: "Of Mice and Women: New Insights into Mammary Development and Breast Cancer" given by Dr. Zena Werb.

The mission of the ASIP Breast Cancer Scientific Interest Group is to advance our understanding of the molecular and cellular pathogenesis of breast cancer enabling the development of new diagnostics and treatments that will lessen the burden of this disease in the United States and world-wide. A summary of the objectives of the Breast Cancer Scientific Interest Group are: (i) to create a community of breast cancer researchers, (ii) to promote cutting edge breast cancer research, (iii) to create a conduit for effective outreach to breast cancer researchers, and (iv) to promote networking opportunities for current trainees that are interested in breast cancer research. This scientific interest group will use Facebook and email communication to facilitate dissemination of research news, notify investigators of new research opportunities, and encourage formation of new multi-disciplinary collaborative teams.

Interested in participating in the new Breast Cancer Scientific Interest Group?
Go to: [www.asip.org/bcsig.html](http://www.asip.org/bcsig.html) to sign up for the ASIP Breast Cancer SIG listserv.
- Receive the latest research news;
- Receive notifications of new research opportunities;
- Network with your colleagues; and
- Include your name in the Breast Cancer SIG in the ASIP online Member Directory.

ASIP on Facebook and Twitter!

The American Society for Investigative Pathology (ASIP) is pleased to announce the addition of a Facebook page for professional networking. Our goal is to provide a forum that will provide the dissemination of research news, help promote multi-disciplinary collaborative teams, allow the membership and trainees to establish a network of support, and distribute relevant information. The Facebook page will not take the place of email communication or the newsletter, but will be in addition to these facets of communication.

The ASIP Facebook page will provide links to the individual Scientific Interest Groups, career development resources, education, professional job listings, meetings and courses, and other important information.

ASIP’s Twitter will provide information on events and other items of interest. The link to the ASIP’s Facebook and Twitter pages can be found on the ASIP homepage.

New ASIP Trainee Newsletter to Promote Advancement and Development of Trainees

The American Society for Investigative Pathology (ASIP) is pleased to announce that it will be establishing a quarterly trainee-specific newsletter, the first of which will be distributed later this year. This new initiative will be led by ASIP trainees Christi Kolarcik and Cecelia Yates in collaboration with the ASIP Committee for Career Development, Women and Minorities. Our goal will be to promote the advancement and development of all ASIP trainees by fostering continuous communication via the newsletter. Moreover, we aim to build and strengthen relationships between clinical and experimental pathologists at the training level thus establishing a network of support, information and collaboration. Specifically, the newsletter will be targeted toward undergraduate students, graduate and medical students post-doctoral fellows, residents and clinical fellows.

The newsletter will contain a variety of information including career development resources, summer research and job opportunities, details on special research programs as well as award and conference information.

We are currently looking for point people at each University to assist with the newsletter. We welcome all suggestions and invite interested individuals to contact us at cey4@pitt.edu or clk39@pitt.edu. We hope that this newsletter along with complementary social events at the ASIP Annual Meeting will establish and foster a network for pathologists at early stages of their career.
ASIP Accepting Nominations for 2011 Meritorious Awards

Nomination Deadline: September 30, 2009
Submit Nominations Online at www.asip.org/awds/awds.htm

ASIP Gold-Headed Cane
The ASIP Gold-Headed Cane Award is presented in recognition of long-term contributions to pathology, including meritorious research, outstanding teaching, general excellence in the field and leadership in pathology. Nominations for the 2011 award require: 1) the candidate's curriculum vitae including bibliography; and 2) three letters of recommendation, including at least two from ASIP members. Awardees will receive a mahogany cane topped with a 14 karat gold head and engraved band at the ASIP Annual Meeting.

ASIP Rous-Whipple Award
The ASIP Rous Whipple Award is presented to a senior scientist with a distinguished career in research who has advanced the understanding of disease and has continued productivity at the time of this award. Awardees will receive an honorarium and a plaque and will present a lecture at the ASIP Annual Meeting that will form the basis of a publication in The American Journal of Pathology. IMPORTANT: There is no age eligibility requirement for this award however prior experience suggests that most successful awardees will be 50+ years old at the time of nomination. Nominations for the 2011 award require: 1) three letters of recommendation, including at least two from ASIP members; 2) the candidate's curriculum vitae including bibliography; and 3) ASIP membership in good standing for at least five (5) years prior to nomination.

ASIP Outstanding Investigator Award
This prestigious award (formerly the ASIP Amgen Outstanding Investigator Award from 2004-2008) recognizes mid-career investigators with demonstrated excellence in research in experimental pathology. Awardees will receive an honorarium and a plaque at the ASIP Annual Meeting and will present a paper based upon the award winning work, which will be published in The American Journal of Pathology. IMPORTANT: There is no age eligibility requirement for this award however prior experience suggests that most successful awardees have been in transition from an Assistant Professor level to Associate Professor (or equivalent) and 42-45 years old at the time of nomination. Nominations for the 2011 award require: 1) three letters of recommendation including two from members of the Society; 2) the candidate's curriculum vitae including bibliography; and 3) ASIP membership in good standing for at least five (5) years prior to nomination.

ASIP Robbins Distinguished Educator Award
Provided through the generous support of Elsevier
The ASIP Robbins Distinguished Educator Award recognizes individuals whose contributions to education in pathology have had a manifest impact at a regional, national, or international level. Examples of meritorious contributions include, but are not limited to:
- Design of innovative or improved educational platforms, curricula, or training programs
- Development of widely disseminated educational materials, such as textbooks, laboratory manuals, and software
- Development of training/education in investigative pathobiology at the undergraduate, graduate and postgraduate levels
- Documented achievements in mentoring, e.g., junior faculty, students, or postdoctoral research or clinical fellows

Awardees will receive an honorarium and a plaque that will be presented at the ASIP Annual Business Meeting. Nominations for the 2011 award require: 1) three letters of recommendation, including at least two from members of the Society; 2) the candidate's curriculum vitae including bibliography; and 3) ASIP membership in good standing for at least four (4) years. Evidence of exemplary contributions to education in pathology must be explicitly delineated in the nomination package.

ASIP Cotran Established Investigator Award
Provided through the generous support of Elsevier
The ASIP Cotran Established Investigator Award recognizes early career investigators with demonstrated excellence as an investigator with recently established or emerging independence and with a research focus leading to an improved understanding of the conceptual basis of disease. Awardees will receive the honorarium and a plaque at the ASIP Annual Business Meeting and will present a paper based on their award-winning work. IMPORTANT: There is no age eligibility requirement for this award however awardees will be several years beyond the initial faculty appointment but before promotion to an Associate Professor (or equivalent). Nominations for the 2010 and 2011 award require: 1) letters from two members of the Society describing the basis for recommendation; 2) the candidate's curriculum vitae including bibliography; and 3) ASIP membership in good standing for at least three (3) years.

ASIP Excellence in Science Award
Provided through the generous support of the A.D. Sobel Education Fund
The ASIP Excellence in Science Award recognizes outstanding and sustained achievements at the earliest stages of a career in biomedical research. Accomplishments include, but are not limited to, publications and presentations as well as volunteered service to the ASIP or other professional societies, institutional committees, and the pathology community. At the time of nomination, awardees must have engaged in no more than 5 years of postgraduate research (not including non-research fellowships) since receiving the PhD, MD, or equivalent degree. Awardees will receive an honorarium and a plaque that will be presented at the ASIP Annual Business Meeting and will present a paper based on their award-winning work. Nominations for the 2011 award require: 1) three letters of recommendation, including at least two from members of the Society; 2) the candidate's curriculum vitae including bibliography; and 3) ASIP membership in good standing for at least two (2) years as a trainee or regular member.

BASIC RESEARCH - TRANSLATIONAL DISCOVERY - CLINICAL APPLICATIONS
EXPERIMENTAL BIOLOGY 2010
Anaheim, California (USA), April 24 - 28, 2010

PRELIMINARY PROGRAM

Saturday, April 24, 2010
KEYNOTE LECTURE: Of Mice and Women: New Insights into Mammary Development and Breast Cancer
Speaker: Zena Werb

ASMB Lecture: Matrix Metalloproteinases: Effectors of Inflammation
Speaker: William C. Parks, Sponsored by ASIP & ASMB

Biomarkers for Alzheimer’s and Parkinson’s Disease: Targeted and Unbiased Approaches
Chaired: Jing Zhang

Breast Cancer Workshop: Molecular Pathobiology of Breast Cancer
Chaired: William B. Coleman & Ashley G. Rivenbark, Sponsored by the ASIP Breast Cancer Scientific Interest Group

Excellence in Science Award Lecture: Cancer Epigenetics: Lessons from Yeast and Humans
Award Recipient: Ashley G. Rivenbark

Highlights: Graduate Student Research in Pathology
Chaired: Anthony Cuneo, Sponsored by the ASIP Committee for Career Development, Women & Minorities

PPS Symposium: Acute Lung Injury
Chaired: Timothy Allen & Philip Cagle, Sponsored by ASIP & PPS

Sunday, April 25, 2010
The Role of Junction Adhesion Molecules in Health and Disease
Chaired: Asma Nusrat & Sussan Nourshargh

Trends in Experimental Pathology: The Interplay of Autophagy and the Proteasome in Pathogenesis
Chaired: Xiao-Ming Yin & Monte S. Willis, Supported by an unrestricted educational grant from the Robert E. Stowell Endowment Fund

Workshop: Non-traditional Career Opportunities in Pathology
Chaired: Elizabeth Gabreath & Jayne Reuben, Sponsored by the ASIP Committee for Career Development, Women & Minorities, ACVP, and FASEB MARC

10th Annual Career Development Program and Lunch: Mentoring the Mentors
Chaired: Marion C. Cohen & Stanley Cohen, Sponsored by the ASIP Committee for Career Development, Women & Minorities, the American Association of Anatomists (AAA), and FASEB Minority Access to Research Careers (MARC)

Liver Pathobiology Symposium: Hepatocellular Cancer: At the Crossroads of Liver Injury and Repair
Chaired: S. Paul Monga & Xiao-Ming Yin, Sponsored by the ASIP Liver Pathobiology Scientific Interest Group

You Only Build Me Up to Tear Me Down: The Ubiquitin Proteasome Pathway in Disease
Chaired: Monte S. Willis & Stewart H. Lecker

Blood Vessel Club: Are Proteases Accelerating or Braking Inflammation?
Chaired: Elaine W. Raines & William C. Parks

Rous-Whipple Award Lecture: Mechanobiology and Diseases of Mechanotransduction
Award Recipient: Donald E. Ingber

Club Hepatomania
Chaired: S. Paul Monga

PPS Symposium: Acute Lung Injury
Chaired: Timothy Allen & Philip Cagle, Sponsored by ASIP & PPS

Sunday, April 25, 2010
Molecular Events in Leukocyte Transmigration
Chaired: Sussan Nourshargh & Bill Halpern, Sponsored by ASIP & SIP

Molecular Pathways of Tumorigenesis
Chaired: Michael L. Cleary & Kathleen R. Cho

Outstanding Investigator Award Lecture: Parkinson’s Disease: Converging Insights from Toxin and Genetic Models
Award Recipient: Charleen Chu

Presidential Symposium: Photonics in Medicine: New Approaches to Cell and Tissue Imaging
Chaired: Stanley Cohen

ASIP Awards Presentation & Member Business Meeting
Reception to immediately follow; Open to all attendees of EB 2010

Tuesday, April 27, 2010
Molecular and Cellular Basis of Disease: Mitochondrial Medicine and Longevity
Chaired: Sebastiano Andò, Sponsored by ASIP & SIP

Heart Valve Pathobiology, Cells, Matrix and Development
Chaired: Avrum I. Goldstein, Sponsored by ASIP & SCVP

Bioinformatics Workshop
Chaired: And Chinnaiah & Christopher Maher, Sponsored by ASIP Informatics Scientific Interest Group

ISBER Symposium: Biological Banking: The Foundation for Translational Research
Chaired: Rajiv Dhir & Cheryl Michels, Sponsored by ASIP & ISBER

Mending Broken Hearts: From Pathogenesis to Treatment of Cardiac Infection and Inflammation
Chaired: David M. Engman

Wednesday, April 28, 2010
Genetics and Molecular Biomarkers of Disease and Nanotechnology
Chaired: Gregory J. Goes & Daniel Remick

Glycans and Other Factors in Atherosclerosis
Chaired: Jonathon W. Homeister & Alfonso Pompella, Sponsored by ASIP & SIP
ISBER Self-Assessment Tool Identifies Strengths and Weaknesses in Specimen Collection Centers.

The International Society for Biological and Environmental Repositories (ISBER) Self-Assessment Tool (SAT) assists biorepository operators in determining how well their repository follows the ISBER Best Practices for Repositories (www.isber.org/ibc.html). The assessment is confidential and aimed at assisting specimen collection centers strengthen their practices through the identification of areas in need of improvement.

The SAT is comprised of 158 questions and takes about one hour to complete. Respondents receive personalized feedback information that includes a "risk-balanced assessment score" to assist them in evaluating how well their current practices conform to the ISBER Best Practices for Repositories. The score is based on possible risk to specimens, frequency of implementation of each practice, and the ease with which deviations can be detected. Participants are notified of the top areas in which their responses deviate from the best practices recommendations. Each repository will have to decide for itself the best practices for the management of their particular collections.

While the SAT represents major consensus ethical practices, there are variations in how different countries view these issues and in how institutions within those countries apply the guidance they receive from national authorities. Therefore, scoring well on the SAT evaluation does not necessarily imply that one has met all of the legal and ethical requirements applicable to a particular local situation.

Complete information available on the ISBER website at www.isber.org.

ASIP Accepting Applications for the 2010 ASIP Trainee Travel Awards!

Application Deadline: November 11, 2009

ASIP offers the following trainee travel awards to offset travel expenses for ASIP trainee members to attend the ASIP 2010 Annual Meeting at Experimental Biology, April 24-28, 2010, in Anaheim CA. The ASIP Program Committee will select the award recipients based on their submitted abstracts.

- ASIP Trainee Travel Award
- ASIP Minority Trainee Travel Award
- ASIP Experimental Pathologist-in-Training Award (EPIT)
- ASIP Experimental Pathologist-in-Graduate-Training Award (EPIGT)
- The A. D. Sobel - ASIP Education Fund Scholar awardees will be selected from the pool of applicants for the above awards.

The ASIP 2010 Annual meeting will feature a diverse and exciting program that includes symposia, workshops and special sessions. Programming designed specifically for young investigators includes:

- 10th Annual Career Development Program and Lunch: Mentoring the Mentors
- Workshop on Non-traditional Career Opportunities in Pathology
- Highlights: Graduate Student Research in Pathology
- Excellence in Science Award Lecture: Cancer Epigenetics: Lessons from Yeast and Humans
- Networking opportunities

Visit the ASIP website at www.asip.org/mtgs/eb10/ for award application submission, abstract submission, and registration information.

Trainees...Interested in Gaining Experience in Scientific Writing?

ASIP has a limited number of opportunities for ASIP-member trainees to gain experience in scientific writing by reporting on hot topic scientific programming for the ASIP Annual Meeting at Experimental Biology, April 24-28, 2010, in Anaheim, California - USA.

Trainees will receive:
- Complimentary Registration for the EB 2010 Annual Meeting
- Reimbursement of travel expenses up to $250 to attend the EB 2010 Annual Meeting.

For more information, send an email to asip@asip.org along with your CV no later than October 1, 2009.
Preliminary Program
Saturday, June 26, 2010
- Mechanisms of cell injury and cell death
- Autophagy
- Apoptosis
- Neuroprotective and neuroregenerative strategies to limit brain injury

Sunday, June 27, 2010
- Leukocyte activation
- Leukocyte-mediated tissue injury
- Leukocyte recruitment
- Inflamasome-mediated inflammation
- Resolution of inflammation

Monday, June 28, 2010
- Stem cells in tissue regeneration or angiogenesis in healing injury
- Atherosclerosis: inflammation and wound healing in the vessel wall

Preliminary Faculty
Charleen Chu (University of Pittsburgh)
Martha Furie (Stony Brook University)
Bruce Levy (Harvard Med and Brigham and Women’s Hospital)
Andrew Lichtman (Harvard Med and Brigham and Women’s Hospital)
Rick Mitchell (Harvard Med and Brigham and Women’s Hospital)
Kevin Roth (University of Alabama - Birmingham)

Pending CME Approval
www.asip.org
A.D. Sobel - ASIP Education Fund Promotes Education and Training

The Abraham David Sobel-ASIP Education Fund was established by Mark E. Sobel, ASIP’s Executive Officer, to perpetuate his late father’s lifelong interest in supporting education and training for young scientists. The Fund is used to support education and mentorship of trainee members of the ASIP.

To date, nearly 70 individuals and institutions have contributed over $20,000 to the A.D. Sobel - ASIP Education Fund. Funds have supported trainee travel to attend the ASIP Annual Meeting at Experimental Biology, the Italian Society of Pathology (SIP) 29th Congress (SIP is an affiliate of ASIP), and the ASIP Summer Academy. The Fund also supports the newly established ASIP Excellence in Science Award, which recognizes outstanding achievements at the earliest stages of a career in biomedical research.

ASIP wishes to express its gratitude to the following individuals and organizations for their generous support of the education and training of our young pathologists.

Sponsor
(For contributions ≥ $5,000)
Mark E. Sobel
Jacob J. Steinberg

Platinum
(For contributions ≥ $1,000)
Lilian Calderon-Garciduenas
Stephen J. Galli

Gold
(For contributions ≥ $500)
Bonita Bryant
Martha Furie
Linda McManus
Kevin A. Roth
Lauren and Marc Shenfield
William Sobel

Silver
(For contributions ≥ $100)
Seena Aisner
Ida Chow
Stanley Cohen
Arthur I. Cohen
Luisa DiPietro
Robert Folberg
Larry J. Fowler
Avrum I. Gotlieb
Anne Hamburger
Tyl Hewitt
Vallie M. Holloway
Karen Kauf
Karen Mann
Tara Sander
William G. Stetler-Stevenson
Gregory J. Tsongalis
Elizabeth Unger
W. James Waldman
Alta Wallington
Mary Steele Williams
Dani and Erik Zander

Bronze
Marianna J. Bledsoe
Ann Marie Bocus
Marion C. Cohen
Salome Creighton
James Douglas
Carol Farver
Ralph Green
Yael Greenberg
William Hare
Elsaine Jaffe
Serge Jothy
Lester Kobzik
Mary McGarvey
Mark Pinkel
Elaine Rubin
Marlene Sabbath-Solltare
Julian Sanz-Ortega
Kenneth R. Shroyer
Gene P. Siegel
Tara A. Snethen
Lynn Sorbara
Ronald P. Spark
Steven L. Spitalnik
Mary Stracke
Maria Tsokos
Heather Ward
Elizabeth Whitley
Jeffrey Wsotzkey
Arthur Zeiger

Supporting Organizations and Institutions
University of Pennsylvania School of Medicine Dept of Pathology & Laboratory Medicine
University of Kansas School of Medicine Dept of Pathology & Lab Medicine
University of Toronto Department of Laboratory Medicine & Pathobiology
International Society for Analytical and Molecular Morphology (ISAMM)
Lanquest
Federation of American Societies for Experimental Biology (FASEB)
FASEB Executive Officers Advisory Committee

ASIP wishes to express its gratitude to the following individuals and organizations for their generous support of the education and training of our young pathologists.

Sponsor
(For contributions ≥ $5,000)
Mark E. Sobel
Jacob J. Steinberg

Platinum
(For contributions ≥ $1,000)
Lilian Calderon-Garciduenas
Stephen J. Galli

Gold
(For contributions ≥ $500)
Bonita Bryant
Martha Furie
Linda McManus
Kevin A. Roth
Lauren and Marc Shenfield
William Sobel

Silver
(For contributions ≥ $100)
Seena Aisner
Ida Chow
Stanley Cohen
Arthur I. Cohen
Luisa DiPietro
Robert Folberg
Larry J. Fowler
Avrum I. Gotlieb
Anne Hamburger
Tyl Hewitt
Vallie M. Holloway
Karen Kauf
Karen Mann
Tara Sander
William G. Stetler-Stevenson
Gregory J. Tsongalis
Elizabeth Unger
W. James Waldman
Alta Wallington
Mary Steele Williams
Dani and Erik Zander

Bronze
Marianna J. Bledsoe
Ann Marie Bocus
Marion C. Cohen
Salome Creighton
James Douglas
Carol Farver
Ralph Green
Yael Greenberg
William Hare
Elsaine Jaffe
Serge Jothy
Lester Kobzik
Mary McGarvey
Mark Pinkel
Elaine Rubin
Marlene Sabbath-Solltare
Julian Sanz-Ortega
Kenneth R. Shroyer
Gene P. Siegel
Tara A. Snethen
Lynn Sorbara
Ronald P. Spark
Steven L. Spitalnik
Mary Stracke
Maria Tsokos
Heather Ward
Elizabeth Whitley
Jeffrey Wsotzkey
Arthur Zeiger

Supporting Organizations and Institutions
University of Pennsylvania School of Medicine Dept of Pathology & Laboratory Medicine
University of Kansas School of Medicine Dept of Pathology & Lab Medicine
University of Toronto Department of Laboratory Medicine & Pathobiology
International Society for Analytical and Molecular Morphology (ISAMM)
Lanquest
Federation of American Societies for Experimental Biology (FASEB)
FASEB Executive Officers Advisory Committee

Intersociety Council for Pathology Information (ICPI)
Available in print & online at www.asip.org/CareerPath. Email asip@asip.org to order your free copy.

Resources for Your Trainees and Outreach Events

Coming Soon!

Journey to Success: Career Pathways for Biomedical Scientists in Pathology and Laboratory Medicine
Tara L. Sander PhD, Medical College of Wisconsin, Children's Hospital of Wisconsin and Avrum I. Gotlieb MD CM FRCP University of Toronto.

Published by the American Society for Investigative Pathology (ASIP) and supported by the Intersociety Council for Pathology Information (ICPI). Available October 2009 in print & online. Email asip@asip.org to order your free copy.

The Road to Becoming a Biomedical Physician Scientist in Pathology and Laboratory Medicine
Avrum I. Gotlieb, MDCM, FRCPC.

Published by the American Society for Investigative Pathology (ASIP) and supported by the Intersociety Council for Pathology Information (ICPI). Available at www.asip.org/CareerPath. Email asip@asip.org to order your free copy.

PATHOLOGY: A Career In Medicine
Published by Intersociety Council for Pathology Information (ICPI)
To order your free copy, email icpi@asip.org, or view the online version at www.asip.org/CareerPath

PATHOLOGY: A Career In Medicine
Published by Intersociety Council for Pathology Information (ICPI)
To order your free copy, email icpi@asip.org, or view the online version at www.asip.org/CareerPath

BASIC RESEARCH - TRANSLATIONAL DISCOVERY - CLINICAL APPLICATIONS
SAVE THE DATE!

International Society for Biological & Environmental Repositories
ISBER 2010 Annual Meeting & Exhibits

Diversity in Biobanking: Embracing Differences, Harnessing Commonalities

11-14 May 2010
De Doelen Concert Hall and Congress Centre
Rotterdam, Netherlands

We invite you to join us for the International Society for Biological and Environmental Repositories (ISBER) 2010 Annual Meeting, 11-14 May 2010 in Rotterdam, The Netherlands. This meeting will feature plenary sessions, interactive workshops, commercial workshops, contributed papers, poster sessions, focused round table lunch discussions, and subgroup and working group discussions. Vendors from around the world will demonstrate the latest products, services, and technology in the field of repository and specimen collection.

Preliminary Session Topics:
- Diversity in BioBanking: Embracing Differences, Harnessing Commonalities
- Connecting BioBanks
- QA: Harmonization
- Global Harmonization - (Ethical, Legal, and Social)
- Workshops
- Round Table Lunch Discussions

Accepted abstracts will be published in the Spring 2010 issue of Biopreservation and Biobanking, the official journal of ISBER. All meeting attendees will receive the Spring issue of Biopreservation and Biobanking.

Deadlines:
- Abstract Submission: 29 January 2010
- Early (Reduced) Registration: 5 March 2010
- Advanced Registration: 26 March 2010

The ISBER 2010 Annual Meeting & Exhibits will be held at the De Doelen Concert Hall and Congress Centre, conveniently located near the city’s best restaurants, shopping and performing arts venues. The hotels are in close proximity to the meeting venue and many historic and modern attractions in downtown Rotterdam. Plan now to attend this premiere event in the field of repository and specimen management. Meet with your colleagues from around the world and view the latest technology and equipment in the specimen collection and repository industry!

www.isber.org
I would like to make a contribution to the Pathology Leadership Fund (PLF). Enclosed is my gift in the amount of:

☐ $5,000
☐ $2,500
☐ $1,000
☐ $___________

I would like to discuss setting up an endowment fund.

Please apply my gift to the following:

☐ PLF fund, to be used at the discretion of the ASIP Council.
☐ Symposia or Workshop at Experimental Biology meeting
☐ Trainee Travel Awards

Enclosed is my gift.

Enclosed is a check payable to ASIP

I wish to charge my gift.

VISA  AmEx  MasterCard

Card #:_______________________________________
Expiration Date:________________________________
Name on Card:________________________________
Signature:____________________________________

Name:_______________________________________
Tel:__________________________________________
Email:________________________________________

American Society for Investigative Pathology
9650 Rockville Pike
Bethesda, MD 20814-3993 (USA)
Tel: 301-634-7130
Fax: 301-634-7990
www.asip.org/PLF.htm
The ASIP Journal CME Program

The American Journal of Pathology
The Journal of Molecular Diagnostics

Read the Articles...
Take the Exams...
Earn CME & SAM Credit!

The ASIP Journal CME programs for The American Journal of Pathology (AJP) and The Journal of Molecular Diagnostics (JMD) offer you a unique opportunity to earn up to 100 CME credits per year while renewing and updating your knowledge in the pathogenesis of disease and molecular diagnostics. The program consists of two components, the JMD CME Program in Molecular Diagnostics and the AJP CME Program in Pathogenesis. Participants can elect to participate in each program component individually or participate in both components simultaneously. The ASIP Journal CME Programs are also approved for Self-Assessment Module (SAM) credit with The American Board of Pathology.

The 2009 ASIP Journal CME Program examinations are available exclusively online! Participants are still able to take the exams at their convenience but now submit their answers online and receive instant feedback on their scores. For more information on this improvement to the 2009 ASIP Journal CME Program or to register, visit: www.asip.org/CME/journalCME.htm

JMD CME Program in Molecular Diagnostics

- **Objectives** - Participants of the JMD CME Program in Molecular Diagnostics should be able to demonstrate an increase in, or confirmation of, their knowledge of the latest advances in molecular diagnosis and prognosis and understanding of molecular pathogenesis of disease that can lead to improvements in human health after reviewing specific articles in The Journal of Molecular Diagnostics (JMD).

- **Participants** - This program is specifically developed for trainees, clinicians and researchers interested in the molecular basis of disease and the application of nucleic acid and protein assays for diagnostic and prognostic analysis of disease.

- **Examinations** - Each issue of JMD will include an online Examination comprised of up to 10 questions based on articles appearing in that particular issue. To receive credit for this journal-based CME activity, participants must answer questions based on selected articles in Volume 11 of JMD (calendar year 2009) and achieve a cumulative score of at least 75% (correct answers to at least 38 of the 50 questions in the annual program) in addition to completing an evaluation form.

AJP CME Program in Pathogenesis

- **Objectives** - Participants of the AJP CME Program in Pathogenesis should be able to demonstrate an increase in, or confirmation of, their knowledge of the pathogenesis of disease that can lead to improvements in human health after reviewing specific articles in The American Journal of Pathology (AJP).

- **Participants** - This program is specifically developed for trainees, clinicians and researchers investigating the mechanisms of disease who wish to advance their current knowledge of the cellular and molecular biology of disease.

- **Examinations** - Each monthly issue of AJP will include an online Examination comprised of up to 5 questions based on articles appearing in that particular issue. To receive credit for this journal-based CME activity, participants must answer questions based on selected articles in Volume 174 and 175 of AJP (calendar year 2009) and achieve a cumulative score of at least 75% (correct answers to at least 38 of the 50 questions in the annual program) in addition to completing an evaluation form.

These activities have been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of the Federation of American Societies for Experimental Biology (FASEB) and the American Society for Investigative Pathology (ASIP). FASEB is accredited by the ACCME to provide continuing medical education for physicians. FASEB designates this educational activity for a maximum of 100 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

**Registration Rates**: AMP**, ASIP, ISBER, PPS Member Rates - Single Program Component (AJP or JMD) $125/year, Non-Member Rates - $200/year
AMP**, ASIP, ISBER, PPS Member Rates - Full Program (AJP and JMD) $250/year, Non-Member Rates - $400/year

*Note: The ASIP Journal CME Program includes both The AJP CME Program in Pathogenesis and the JMD CME Program in Molecular Diagnostics. Participants may select either one or both components.
**AMP members are eligible for the Member Registration rate for the JMD CME Program in Molecular Diagnostics only.

Register for the 2009 Journal CME Programs Online at www.asip.org/CME/journalCME.htm
ASIP

Current Council Members
Stanley Cohen, MD – President
Charles Parkos, MD, PhD – President-Elect
Martha Furie, PhD – Past President
William Coleman, PhD – Secretary/Treasurer
Tara Sander, PhD – Committee for Career Development, Women & Minorities Chair
Richard Mitchell, MD, PhD – Education Committee Chair
S. Paul Monga, MD – Program Committee Chair
William Stetler-Stevenson, MD, PhD – Publications Committee Chair
James Downing, MD – Councilor-at-large
Robert Reddick, MD – Councilor-at-large
Maria Merino, MD – Councilor-at-large
James Mallory Musser, MD, PhD – Councilor-at-large
Peter Riegman, PhD – ISBER Rep.
Philip Cagle, MD – PPS Rep.

Divisions of ASIP
International Society for Biological and Environmental Repositories (ISBER)
www.isber.org

Pulmonary Pathology Society (PPS)
www.pulmonarypath.org