

The*Bulletin**American Society for Investigative Pathology***LOOK FOR . . .**

- **2002 Annual Meeting Preliminary Program**
- **AWARD Nomination Forms included in this Newsletter**

Inside this issue:

From the Executive Officer's Desk	2
Nominating Committee Forms	3
EB2002 Preliminary Program	7
Mentoring Luncheon Registration Form	11
Public Affairs Committee Report	12
Nominating Committee Report—Election Results	12
A Profile in Pathology—Lilian Calderon-Garciduenas	13
ASIP Staff Profiles	14
Call for Award Nominations	17
News and Notes	18
Application for Chugai Mentoring Award	19
Calendar of Events	20
Contributors	20

President's Message*Avrum Gottlieb*

Dear Society Members:

I am honored and delighted to assume the Presidency of the American Society for Investigative Pathology for the 2001-2002 term. ASIP has a long and distinguished history as a society that welcomes all those who study pathogenesis of disease. It is exciting times in biomedical science. The potential payoffs in understanding disease and thus influencing disease prevention and health care are enormous. The mission statement crafted by those who led the transition of the society from the American Association of Pathologists to ASIP best expresses our vision and goals.



Dr. Avrum I. Gottlieb, University of Toronto, ASIP President 2001-2002.

"The American Society for Investigative Pathology (ASIP) is a society of biomedical scientists who investigate mechanisms of disease. Investigative pathology is an integrative discipline that links the presentation of disease in the whole organism to its fundamental cellular and molecular mechanisms. It uses a variety of structural, func-

tional and genetic techniques and ultimately applies research findings to the diagnosis and treatment of diseases. ASIP advocates for the practice of investigative pathology and fosters the professional career development and education of its members."

ASIP welcomes basic and clinical scientists as active members. Being a pathobiologist is inclusive. Pathobiology is the study of mechanisms of disease and in the context of clinical medicine involves biomedical scientists, pathologists, and laboratory physicians studying human diseases. The term is usually used to describe the search for new knowledge utilizing organ, tissue, cell, and molecular techniques that promote our understanding of human disease. The premise is

that understanding pathogenesis is the most effective way of preventing, diagnosing and treating disease. Studying pathogenesis is not the exclusive domain of pathologists and

(Continued on page 2)

Past President's Message*Tucker Collins*

Tucker Collins, Harvard Medical School, ASIP President 2000-2001

I am delighted to write this greeting to the membership of the American Society for Investigative Pathology. After a year of challenges while in office, I am pleased to report that the Society is in good

shape. I must acknowledge that my burden as President was modest due in part to the outstanding service of Dr. Linda McManus as Secretary-Treasurer. Let me present just a few of the highlights of the past year.

ASIP Senior Executive Director: As a new President, I faced a transition in the leadership at ASIP. As you know, Dr. Frances Pitlick, ASIP Executive Officer for 12 years,

(Continued on page 3)

From the Executive Officer's Desk

Mark E. Sobel

I have had the honor of addressing the ASIP membership previously as President and Past-President, and it is with great enthusiasm that I now make my first report to you as Executive Officer. During my years on Council, I had the opportunity to work closely with Fran Pitlick, and I learned that the position of Executive Officer is complex and challenging. In practice, I have found that the position is even more challenging than I thought, and also more exciting. The membership and I have been very fortunate that Fran Pitlick has been available during the transition of leadership in the office since I arrived on March 1. For those of you who are wondering, Fran is alive and well, and staying on in the Bethesda office in a variety of capacities, working as hard as ever. She has been of invaluable assistance to me, in helping me learn the ropes with my FASEB colleagues, dealing with problems as they arise, and providing me with a historical perspective. Her insight and vast experience has benefited us all.

Part of the complexity of the position of Executive Officer of ASIP comes from the fact that our office on the FASEB campus in Bethesda also houses seven other societies: Universities Associated for Research and Education in Pathology (UAREP), Association of Pathology Chairs (APC), Association for Molecular Pathology (AMP), Intersociety Committee for Pathology Information (ICPI), North American Vascular Biology Organization (NAVBO), International Society for Biological and Environmental Repositories (ISBER), and Association for Pathology Informatics (API). All of these societies have overlapping goals and missions with ASIP, and several ASIP members are on the Councils or Executive Committees of some of the organizations. At times, some of their staff pitch in and help ASIP during periods of heavy work demand. One of my tasks as Executive Officer of ASIP is to provide over-arching direction to the combined office, trying to coordinate activities to avoid needless duplication of effort,

and providing an administrative infrastructure. As ASIP Executive Officer, I also work with the directors of the other FASEB societies, helping to provide direction to FASEB's public affairs initiatives and to address common concerns of the experimental biology societies. For example, FASEB has recently drafted a letter of concern about possible restrictions on funding of stem cell research, and has been a leader in the initiative to double NIH funding over a five-year period. In the past few months, ASIP has joined with several other pathology societies to address concerns about genetic testing related to recent initiatives of the Secretary's Advisory Committee on Genetic Testing, and has supported legislation to increase support for medical laboratory technicians.

When I arrived in March, the ASIP office itself was understaffed, and I have taken several steps to remedy that problem with the support of the ASIP Council. When Tara Zeitner left the ASIP office last summer to pursue some new opportunities in New York, Dennis Galloway was left to do a double job. I am thrilled to report that Tara has returned to the fold, and is once again ASIP's Meeting Manager. In addition to over-seeing administrative support for the Program Committee, Tara is also in charge of the Committee for Career Development, Women and Minorities and the Meritorious Awards Committee. Tara has tripled the workload of our webmistress Yolana Hall. Check out ASIP's web site (<http://asip.uthscsa.edu>) and learn all about the upcoming Annual Meeting in New Orleans. You can also get information about our Meritorious Awards (see also the solicitation for nominees in this newsletter on page 17) and about our nominations process for next year's leaders (see also the solicitation for nominees in this newsletter on pages 3 & 4). With Tara's arrival, Dennis Galloway has had the opportunity to take over full responsibilities as ASIP's Membership Services Manager. Dennis is primarily responsible for membership dues and services, for

(Continued on page 4)

President's Message

(Continued from page 1)

laboratory medicine physicians and scientists. Indeed many researchers including biochemists, physiologists, geneticists, epidemiologists, environmental scientists effectively study pathogenesis of disease. The pathobiologist from whatever classical discipline makes a unique set of contributions based on creative and novel approaches that focus on an important cross road, that of basic science and clinical medicine. Thus pathobiologists will find a nurturing and intellectually stimulating environment within the membership of ASIP.

Some members develop and study animal and/or in vitro models of human disease with an emphasis on achieving the best possible models based on an intimate knowledge of diseased human tissue.

Some members use human tissue, cells, and fluids in an effec-

tive, novel, safe and ethical way to study the etiology and pathogenesis of disease with an emphasis on cell and molecular approaches. The procurement of well preserved tissue and fluids, the ethical use of this material, the need to provide diagnosis on tissue and fluids at the same time as research considerations are entertained, the need to select appropriate tissue, the need to bank human material, and the need to have sound basic and clinical knowledge to carry out well designed experiments based on an intimate knowledge of diseased human tissue create a unique set of requirements. Thus those trained in the tissue side of disease now have the opportunity to use their basic science and clinical knowledge base to develop realistic testable hypotheses to study pathogenesis.

Some members are indeed pathologists and laboratory physicians who are intimately involved in clinical care through the laboratory examination of all tissue, cells, and body fluids to

(Continued on page 3)

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

diagnose disease and to provide continuing health care. They may use human and experimental tissue and fluids to develop molecular markers to predetermine, diagnose, and follow the course of human disease using state-of-the-art biotechnology.

Some members carry out translational research by developing programs that focus on rapid translation of basic research to the clinical arena. Research and development of biotechnology is an important laboratory function.

Thus members of ASIP possess a complex body of knowledge which is ever changing and which requires continual study to maintain. ASIP provides a forum for the presentation and discussion of new knowledge. Society members develop and maintain training initiatives for biomedical scientists to carry out research on the pathogenesis of disease. ASIP is focussing resources on supporting the organization and maintenance of quality graduate programs, MD/PhD programs, and

mentoring programs for trainees and young faculty. ASIP is becoming the place for educators to get together with their trainees and share ideas and plan national and international training agendas. ASIP also is working hard to recruit trainees into the study of pathogenesis of disease.

We have advanced to the stage, driven by rapidly advancing technology and genome related work, that requires ASIP to create a robust environment for our members that focuses on the creation of new knowledge on pathogenesis and its translation into improved health care. ASIP through its membership, is working hard to facilitate the study of mechanisms of disease as it interacts with colleagues, and members of government, funding agencies, regulatory agencies, universities, research institutes and teaching hospitals.

Become an active member in ASIP. Encourage your colleagues and trainees to obtain the benefits of membership and contribute to the growth of the study of mechanisms of disease. See you in New Orleans at EB 2002, April 20-24, 2002.

Past President's Message*(Continued from page 1)*

decided to step down. We were pleased that Fran provided Executive Officer and staff support for our activities during a smooth transition to a successor. A National Search Committee was organized that included members from ASIP Council, as well as representatives from the Association of Molecular Pathology (AMP), the Association of Pathology Chairs (APC), and Universities Associated for Research and Education in Pathology (UAREP). After reviewing the qualifications of many talented men and women, the Search Committee met with three of the prospective candidates on the FASEB campus last fall. After making a recommendation to ASIP Council, and obtaining permission to negotiate with the finalist, Dr. Mark Sobel accepted the position as the next ASIP Senior Executive Director. Since taking office in March, Dr. Sobel has done an outstanding job obtaining additional space for the Society on the FASEB campus, recruiting staff and reorganizing the office. We would like to thank Fran for her years of service to the Society, and are convinced that under Mark's leadership ASIP will move confidently into the new century.

Annual Meeting: One of the highlights of the year was the ASIP Annual Meeting held in Orlando, as part of Experimental Biology 2001. I enjoyed seeing the membership and participating in an outstanding meeting. This year ASIP met with AAI, ASBMB, APS, ASPET, AAA, ASNS as well as over 20 guest societies. Our Program Committee, under the leadership of Dr. William Muller, Cornell University, developed an exciting program of symposia, mini-symposia and workshops. Additionally, there were outstanding presentations by recipients of the Societies' meritorious awards.

One of the challenges facing the Society is attendance at the meeting. In the spring of this year, Dr. Sobel and I invited the North American Vascular Biology Organization (NAVBO) to

join the Experimental Biology Meeting as a guest of ASIP. Like ASIP, NAVBO represents a diverse group of scientists interested in arteriosclerosis, thrombosis and vascular biology. As you may remember, NAVBO participated in EB'99 in Washington, DC and it is our impression that the meeting was a success for both societies. I am pleased to report that NAVBO has accepted our invitation and would like to participate in EB 2003 in San Diego. We are in the process of developing an amiable agreement where both Societies would benefit scientifically.

Maintenance of Certification: ASIP is one of the cooperating societies of the American Board of Pathology (ABP). Dr. Mark Sobel and I had the privilege of meeting with the Board at its Spring meeting in Chicago. The ABP, in response to initiatives from the American Board of Medical Specialties Task Force on Competence, is developing standards for, and methods to assess, the continuing competence of their diplomats. All of us should be aware that the ABP is the only specialty board that does not yet have a mandatory recertification program in place. In response, the ABP has established a Maintenance of Certification Committee that is asking members of the cooperating societies to participate in the discussion leading to the development of a program to meet the new standards. Dr. Sobel and I participated in the lively discussion and have pledged to protect the interests of our members as well as the public.

Saying Goodbye: At the close of the academic year it is always appropriate to look back. It's been a year of transitions for ASIP and for me personally. As we move forward and take on new challenges and responsibilities, I can't help but reflect on the loss of leadership in the field. Many of the members of the Society came together in Boston in May for a memorial service for Dr. Ramzi Cotran. It was a special moment where the many gifts of this remarkable leader were remembered.

Executive Officer's Report*(Continued from page 2)*

handling most of the Society's committees, and for providing administrative assistance to the Council. Dennis and Tara are also helped by the part-time assistance of Bernadette Englert, who has had a long history of interaction with ASIP. Bernadette is Administrator of NAVBO, and is Managing Editor of the *ASIP Bulletin*. At times, Bernadette helps with other ASIP functions. Ruth Kelley, who has been working in the Bethesda office primarily for UAREP and APC for the last 2 years, will be moving over to work mostly for ASIP starting in August. She will probably be the first person you speak to on the phone when you call the office, and will help coordinate many of the other societies' functions.

One of the most significant changes that we have made is to hire a Director of Finance. In the past, ASIP and the other societies in the Bethesda office have received financial services from FASEB's accounting department. We are now such a busy office, and are involved with so many complex budgeting processes, that we felt it was timely to bring our accounting services in-house. I am pleased to report that we have hired James Douglas, CPA, to be our new Director of Finance. James previously worked for FASEB's accounting department, and most recently helped develop a new accounting system for the Tri County Council for Southern Maryland. James arrived at the end of May, and is busy at work setting up accounting software for the office. He has already been invaluable in helping to address several financial issues. Those of you who used to wait a few weeks to be reimbursed for speaker travel because of the delays inherent in the FASEB system will be pleased to know that we hope to reach a one-week turnaround time by September. Please bear with us as we work out the glitches in the new system.

Essential to the success of ASIP is *The American Journal of Pathology* and its sister publication, *The Journal of Molecular Diagnostics* (the latter co-published with AMP). The journal office is overseen by Priscilla Markwood, who is not only the Managing Editor of the two journals, but has involved herself in the long term future of ASIP, with innovative and carefully considered ideas. Because of a space crunch in the Bethesda office, the journal's Editorial Assistants, under the supervision of Assistant Managing Editor Maria Giorla Eisemann, will be moving to an annex on the FASEB campus sometime in July. The journal's phone and fax numbers will not be changing, but we must realistically expect a little down-time during the move, so I hope you will be patient with us. Remember that an important ASIP membership benefit is the rebate of the first color page charge for ASIP members who are corresponding authors of papers accepted by either *AJP* or *JMD*.

Please take a few moments to read the section "The Staff of ASIP," later in this *Bulletin*, that includes brief biographical sketches of the various individuals who are part of the ASIP/*AJP* office family. I am proud to work with all of them, and they provide excellent service to the membership.

Sometime this summer, the ASIP office will be up-grading its network server. This will most certainly result in a loss of internet and email service for at least a day during the transition. Again, I hope you will bear with us.

ASIP Council has approved a change in membership benefits that gives you the opportunity to receive an on-line-only subscription to *AJP* at a reduced cost. This change was instituted primarily to benefit ASIP's international members, who are required to pay a substantial mailing surcharge for overseas delivery. Members who reside in the United States can also take advantage of this offer. We still think that the print version of *AJP* is a fantastic value, but we feel it is time to offer some alternatives. With a few historical exceptions, all ASIP regular members have received both print and on-line subscriptions to *AJP* and *JMD*. We have delayed sending out this year's dues notices so we could make appropriate changes and offer you the choice of an on-line-only subscription to *AJP*. Regular members who choose the on-line-only option will still receive the print version of *JMD*. The public has had free on-line access to *JMD*, but in August, only subscribers will be able to see current issues. You will need to make note of your ASIP membership number (above your name) on the invoice that is being mailed to you so that you can access future issues of *JMD* on line. (This is the same number that you use to access *AJP* on line).

ASIP Council also approved additional benefits to our trainee (students, fellows, residents) members. Trainees are being offered on-line-only subscriptions to both *AJP* and *JMD* for \$40, less than half the cost of the usual trainee dues that include the print subscriptions to *AJP* and *JMD*. In addition, trainees will receive and will be listed in the *FASEB Directory*, a listing of over 60,000 scientists. I hope that you will encourage trainees to take advantage of this great opportunity.

As mentioned above, there is a solicitation for nominations for ASIP's meritorious awards in this newsletter. Please note that in an effort to properly promote our award winners for upcoming Annual Meetings, this year's Meritorious Awards Committee will select award winners for both 2002 and 2003. We have therefore changed the age requirements for this year's solicitation so that the Committee can do its double task. The ASIP Office will sort through the applications and ensure that the appropriate candidates are considered for each year's selection.

ASIP's mission is to promote research and education in the pathogenesis of disease. It is important that ASIP assist you and your colleagues in advancing your academic and research careers, by supporting appropriate educational initiatives and funding opportunities. ASIP is working hard on your behalf. I hope that you will take some time to promote the benefits of ASIP membership to your colleagues and students. Strength in numbers will help promote your interests!

Program Committee Report

William Muller

Overview

ASIP will sponsor several different types of sessions at EB2002. This year we are inaugurating an exciting new series, "Progress in Molecular and Cellular Basis of Disease."

These sessions will be styled after the Gordon Conferences and will run for a full day or one and a half days. We will bring researchers in a given area together in informal but intensive sessions, focusing on disseminating new information and promoting interaction and discussion. Admission to all sessions is free, although where noted pre-registration is required:

I. Pathobiology for Basic Scientists.

This is our traditional series of informal courses that seek to familiarize non-pathologists with the cellular and molecular basis of disease and disease models. The goal is to acquaint the audience with the terms and techniques used in analyzing tissue development, cell death, inflammation, and neoplasia and thus enable them to be more critical reviewers of experiments in these fields. After a firm grounding in the basic biology of these systems, these experts will bring the audience up to date on the latest developments in the field.

II. Special Sessions for Trainees. ASIP is particularly interested in fostering the development of future experimental pathologists. For this reason we have sessions that help advise them on future career pathways as well as sessions that feature research performed and presented by trainees. Trainees should remember to check off the appropriate box on the abstract submission form to have their abstracts considered for inclusion in special trainee-specific sessions in addition to the regular programming.

III. Major Symposia As usual, we will sponsor daily symposia on important topics of interest to a wide variety of scientists.

IV. Abstract-Driven Minisymposia and Poster Sessions

These will be programmed on various topics by the Program Committee in response to interest and based on the material in abstracts submitted to the meeting.

V. Award Lectures The awardees of the prestigious Pfizer, Rous-Wipple, and Chugai Awards will present their research in special lectures.

VI. Progress in Molecular and Cellular Basis of Disease.

This year the sessions will be on "New Developments in Vas-

cular Biology and Inflammation" and "Molecular Mechanisms of Cancer Pathogenesis: Impact of Genomics and Proteomics." Pre-registration is advised. Simply check the appropriate box on the ASIP registration form.



Meetings in New Orleans - great food and great jazz!

I. PATHOBIOLOGY FOR BASIC SCIENTISTS

Saturday, April 20

MORNING SESSIONS

Cell Injury/Cell Death

Chair: Manjeri Venkatachalam

Cell death, and particularly apoptosis, has become a very "hot" topic recently. This session will introduce the concepts and mechanisms of apoptosis and necrosis; discuss their complex and interrelated signaling and effector pathways; their roles in cancer progression, regression and treatment; and their roles in ischemia/reperfusion injury. The panel of speakers includes

Douglas Green, Ruth Muschel, and Joel Weinberg.

Growth and Development

Chair: Anindya Dutta

Growth and development of an organism is critically dependent on controlled cell proliferation. The cell division cycle is at the core of cell proliferation in both normal growth and in various pathological conditions. In this session, Anindya Dutta will introduce the cell-cycle and discuss the activities of two inhibitors of cell-cycle progression in normal and neoplastic proliferation. Peter M. Howley will explain the role of regulated proteolysis in the normal cell-cycle and deregulation of the process in neoplasias. Joseph S. Lipsick will discuss the function of an oncogene, *myb*, in the development of *Drosophila* and in the maintenance of euploidy during cell division. Thea D. Tlsty will conclude the session with a discussion of the critical role played by telomeres in the maintenance of genomic integrity and protection from neoplasias.

AFTERNOON SESSIONS

Inflammation

Chair: Martha Furie

Inflammation is the stereotyped response of vascularized tissue to injury of virtually any sort. Most human diseases involve inflammation that is misdirected or uncontrolled. Martha Furie will introduce the topic, giving an overview of the key events, cells, and mediators involved. C. Wayne Smith will follow with a discussion of leukocyte-endothelial cell adhesion and neutrophil emigration. Nick Lukacs will explain the elaborate network of chemokines and their receptors and their role in regulating the inflammatory response.

Cancer Biology

Chair: William Coleman

Everyone thinks they know what cancer is, but what cellular and molecular features really define a neoplastic cell? This session will explain and review this important topic. Scott Kern will introduce the multiple steps in the development of cancer. Saraswati Sukumar and Adi Gazdar will discuss the molecular and cellular pathogenesis of breast and lung cancer, respectively. Finally, based on what we have learned about cancer, there will be a discussion of molecules that are potential therapeutic targets.

II. SPECIAL SESSIONS FOR TRAINEES.

Saturday, April 20

MD/PhD Student Workshop This session is open to anyone, but targeted to MD/PhD students. In addition to discussing work presented by the MD/PhD student trainees, a panel of experts will be present to discuss career options for MD/PhD's. Among the important issues are: what to look for in a residency, how to balance research and clinical interests, funding opportunities, and choice of academia vs. industry. This session is particularly useful for students finishing up their PhD thesis and considering a return to the clinical years of medical school and residency. It has been very popular in the past.

Graduate Student Poster Discussion Selected abstracts will be programmed for inclusion in this special poster-discussion format. The session is held in the evening to encourage attendance by as many members as possible, in addition to the trainees and their mentors, in an effort to promote cross-disciplinary discussion of important topics in experimental pathology. Refreshments are provided.

Sunday, April 21

Mentoring Luncheon This informal session meets over lunch (free to trainees who pre-register) and encourages trainees to meet established investigators in the various fields of science who are ASIP members. Discussion focuses on issues related to fostering better mentor-trainee relationships. The guest speaker this year is Dr. Vivian Pinn, the director of the NIH Office of Research on Women's Health. Her topic is "Women in Biomedical Careers: The ORWH Mandate." Male trainees are more than welcome. This session is sponsored by the Committee for Career Development, Women and Minorities.

Monday, April 22

Chugai Symposium for Young Investigators This session, sponsored by a generous grant from Chugai



Pharmaceutical Company, features oral presentations of work by trainees. The presentations are selected from the submitted abstracts and are presented here as well as in the regular scientific sessions. The symposium begins with a lecture by the Chugai Award Winner, a distinguished scientist selected for contributions to training future scientists. Refreshments are provided.

III. MAJOR SYMPOSIA AND WORKSHOPS

Saturday, April 20

12:00 PM

Forum: Patents, licenses, and intellectual property--What the pathologist needs to know. This is an open forum where issues pertaining to tissue banking; licensing of clones, cell lines, etc; and patenting of procedures will be discussed by academic pathologists, biotech representatives, and a biotech venture capitalist lawyer in a panel discussion format. The audience is invited to participate in the discussion, which, we hope, will be informal and lively. Issues of importance in this area for academic pathologists include Intellectual Property Policies of academic institutions, confidentiality agreements, disclosures, materials transfer agreements, and consultantships. These are legal and financial aspects of our work that impact the application of scientific discovery to disease, and are major areas of change in research today. This session is sponsored by the Committee for Career Development, Women and Minorities.

Sunday, April 21

8:30 AM

Finding Needles in Genomic Haystacks

Chairs: Elizabeth Unger and Gary Pasternack

In the "postgenomic era" we are overwhelmed with data. This session will focus on how to separate the wheat from the chaff and find something worth looking for. The speakers represent academia, government and industry. Margaret Spits will speak on "Epidemiologic considerations in molecular studies." Yixin Wang will speak on "Finding information in DNA chip data—Marker discovery for cancer diagnosis." Suzanne Vernon will speak on "Linking molecular and epidemiologic data sets for analysis." This session is sponsored by the Committee for Career Development, Women and Minorities.

Liver regeneration: mechanisms of cellular growth control in regenerating liver

Chair: Rebecca A. Taub

Liver regeneration has long been studied as a model for cellular proliferation *in vivo*. Recent developments in the field have defined a number of cytokines and cell signaling pathways that control the orderly process of hepatocyte activation in liver regeneration. The topic for the Liver Workshop at EB2002 will be *liver regeneration*, with a session theme focusing specifically on *mechanisms of cellular growth control in regenerating liver*. In this session, recent developments in the field that have resulted from application of novel experimental approaches and model systems, including knockout mouse models, will be discussed. Dr. Rebecca A. Taub

(University of Pennsylvania School of Medicine, Philadelphia, PA) will chair the session and deliver a presentation on "Using Knockout Mice to Elucidate Mechanisms of Liver Growth Control." In the second talk of the session, Dr. Anna Mae Diehl (Johns Hopkins University, Baltimore, MD) will speak on "Cytokine Regulation of Liver Regeneration." In the third presentation of the session, Dr. Markus Grompe (Oregon Health Science University, Portland, OR) will give a talk on the topic of "Blockade of Hepatocyte Proliferation Enhances Liver Repopulation by Transplanted Hepatocytes."

2:00 PM

**Trends in Experimental Pathology:
Microbial Pathogenesis**

Chairs: Elaine L. Bearer and Richard G. Lynch

Microbial pathogens do more than use human tissue for nutrients. They have evolved sophisticated systems to subvert host cell metabolism and the immune response for their own advantage. Elaine Bearer will discuss Herpes Virus pathogenesis, Richard Young will discuss how intracellular pathogens affect the genomic expression in the host cell, Heidi Kaplan will discuss microbial biofilms and their role in the pathogenesis of cystic fibrosis, Glenn Morris will talk about bacteriophages as alternative therapy, and Jorge Galan will discuss how Salmonella invade and infect the gut epithelium.

6:00 PM

Revascularization of parenchymal organs

Chair: James Crawford

This session will deal with the cellular and molecular biology of revascularization as well as the practical aspects of revascularization that occur in both organ regeneration and repair as well as organ transplantation. Donna Stolz will speak on revascularization of the regenerating liver. Tara Haas will deal with the role of the extracellular matrix during revascularization, and Richard Price will discuss bioengineering of revascularization.

Monday, April 22

8:30 AM

Chugai Symposium for Young Investigators

Please refer to page 8 of this newsletter.

2:00 PM

President's Symposium: Atherosclerosis—dysfunction, inflammation, and repair

ASIP President, Avrum Gotlieb, will lead a distinguished panel discussing the latest research on atherosclerosis. In addition to Dr. Gotlieb, the speakers include Myron Cybulsky, who will discuss "Endothelial cell VCAM-1 expression and NFκB signal transduction, and Stephen Schwartz, who will talk on the "Final events in atherosclerotic plaque rupture."

Tuesday, April 23

This day is devoted to two sessions on **Progress in Molecular and Cellular Basis of Disease**. (See below) plus abstract driven minisymposia.

Wednesday, April 24

8:30 AM

Mechanisms of alcohol-related tissue injury

Chair: Patricia Molina

The pathological consequences of acute and chronic alcohol abuse and of infection are multifactorial and multisystemic. When the two are combined, even more complex pathologies are seen. While the mechanisms involved in producing cell injury may be shared by many organs, some appear to play a more critical role in specific tissues. This symposium will examine the way in which alcohol-related damage and infection combine to produce distinct and devastating disease. Jan Hoek will provide an overview on alcohol and the cell—multisystemic and multifactorial toxicity. Steve Nelson will discuss the proinflammatory cytokine network in the lung. David Guidot will continue that theme in discussing glutathione homeostasis and lung injury in alcoholics. Turning to another tissue affected by alcohol, Charles Lang will discuss the role of growth factor and protein synthesis dysregulation in alcoholic myopathy. Jack Wands will discuss Hepatitis C and alcoholism in the pathogenesis of hepatocellular carcinoma. Finally, Jim Crawford will offer some concluding remarks to tie these interrelated presentations more closely together.

IV. ABSTRACT-DRIVEN MINISYMPOSIA AND POSTER SESSIONS

These will be programmed on various topics by the Program Committee in response to interest and based on the material in the abstracts submitted to the meeting. In some cases, categories may be combined to make a particularly interesting minisymposium. The minisymposia and poster discussion topics will be chosen in late December/early January after the Program Committee has a chance to review all of the submitted abstracts. Watch the ASIP EB2002 website for announcements.



V. AWARD LECTURES

See application on page 17

Pfizer Outstanding Investigator

Sunday, April 21, 11:30 AM

Chugai Mentoring Award

Monday, April 22, 8:30 AM

Application on page 19

Rous-Whipple Award Lecture

Monday, April 22, 11:30 AM

VI. PROGRESS IN MOLECULAR AND CELLULAR BASIS OF DISEASE

These sessions, organized by the Program Committee, will bring together scientists interested in studying a particular field for a short but intense interactive scientific program. The purpose is to get people to stay together for the entire time and exchange information, data and ideas. We hope that this will lead to new friendships, collaborations, and camaraderie among our members. These sessions are part of the ASIP program at EB2002. Registration is free, but pre-registration is required, as we anticipate more attendees than we have space to accommodate. For registration information, please contact Ms. Tara Zeitner (tzeitner@pathol.faseb.org). For inquiries about the scientific program contact Bill Muller (wamuller@med.cornell.edu) for the Vascular Biology and Inflammation symposium, and Bill Coleman (william.coleman@pathology.unc.edu) for the Neoplasia symposium.

Note that all abstracts submitted to topics in the general categories of Inflammation, Vascular Biology and Pathology, and Neoplasia will be considered for programming in these sessions. See the information below. For more details about the program see the ASIP Website.

New Developments in Vascular Biology and Inflammation

This symposium is dedicated to the memory of Dr. Ramzi Cotran, who was a friend, mentor, and cherished colleague for many of us in this field. This symposium will run for the entire day on Tuesday, April 23 and the morning of Wednesday, April 24.

The idea is to bring together scientists studying these topics and create a sense of community centered around discussing the very best science. We also want to emphasize themes common to both vascular biology and inflammation, fostering communication and collaboration among scientists who might not normally interact. We plan mostly abstract-driven sessions and many poster-discussion sessions at which our members (especially junior ones) have a chance to present their work to an audience of experienced scientists to get constructive criticism.

The meeting will feature a series of oral sessions with one or two invited talks and many short (10 min) talks selected from the submitted abstracts. We also will have a series of Poster Discussion groups on both days by category. All of the sessions (except in the case of multiple simultaneous Poster Discussions) will take place in the same room, enhancing the sense of community. We will have a Panel Discussion over

lunch on Tuesday led by Michael Gimbrone on the subject, "Vascular Biology in the Post-Genomic Era."

Oral sessions:

Vascular Development and Remodeling

Chairs: Mark Majesky and Lowell Langille

Integrin Activation and Signaling during Leukocyte-Endothelial Interactions

Chairs: Ronen Alon and Tanya N. Mayadas

Atherosclerosis

Chairs: Michael Reidy and Peter Davies

Proteases, Matrix, and Proteoglycans

Chairs, Joseph Madri and Zorina Galis

All of the abstracts submitted to topics in the general categories of Inflammation, Vascular Biology and Pathology will be programmed as part of this Symposium. All posters will be exhibited together on the preceding day, Monday, April 22. This way they may be viewed by all attendees at the EB2002 meeting. In addition, this will provide a forum that encourages maximum attendance at the posters, since there will be no other sessions in Vascular Biology or Inflammation. As many abstracts as possible will also be programmed for poster discussions or short oral presentations on April 23 and 24. For more information go to the web page: http://asip.uthscsa.edu/ANNMEET_COURSE/vascular.html

Molecular Mechanisms of Cancer Pathogenesis: Impact of Genomics and Proteomics

This symposium is dedicated to the memory of Professor Dante Scarpelli, Chairman of Pathology at Northwestern University Medical School, and beloved teacher, scientist, and administrator. This symposium will run all day on April 23.

The morning will feature a Symposium on *Cancer Research in the Post-Genomic Era*. Five expert speakers will discuss the implications of the human genome project and new developments in genomics and proteomics for both basic and treatment-related cancer research. There will be a luncheon at which Carl Barrett will discuss the *Application of Genomics and Proteomics to Mechanism-based Carcinogenesis Research*. The afternoon will feature a minisymposium on *Genomic and Proteomic Approaches to Cancer Detection and Molecular Therapies* with talks selected from the submitted abstracts, as well as a poster discussion session highlighting graduate student research in cancer. For more information go to the web page: http://asip.uthscsa.edu/ANNMEET_COURSE/neoplasia.html

For more information go to the web page:
http://asip.uthscsa.edu/ANNMEET_COURSE/

Abstract Deadline:
November 7, 2001

Public Affairs Committee Report

Richard G. Lynch

With the Democrats attaining majority status in the United States Senate, the chairs of subcommittees that are important to biomedical research have also changed. Tom Harkin (D-IA) replaced Arlen Specter (R-PA) as Chair of the NIH-funding Labor/HHS Appropriations Subcommittee. Senator Harkin is a strong advocate for increased NIH funding and with Senator Specter supports the five-year doubling of NIH funding. Barbara Mikulski (D-MD) replaces Kit Bond (R-MO) as Chair of the NSF-funding VA/HUD Subcommittee. Senator Mikulski has been a strong supporter of NSF and with Bond advocates a doubling of the NSF budget.

There is increasing concern about the USDA's intentions to extend the Animal Welfare Act (AWA) to include rats, mice and birds. The scientific community is opposed to the inclusion of rats, mice and birds in the AWA because it will not affect the welfare of these animals but will create significant and unnecessary paperwork and expense. Currently, NIH's Office of Laboratory Animal Welfare administers the *PHS Policy on Human Care and Use of Animals* and this applies to ALL vertebrate animals used in research funded by the NIH and other PHS agencies. Medical schools, universities and research institutes account for more than 90% of the research done on these three species and are already in compliance with PHS policy on animal welfare. The duplicative inclusion of these same animals in AWA is estimated will cost in the range of \$100 million. When USDA announced last year its intention to include mice, rats and birds in the AWA Act, FASEB and other organizations voiced concern and Congress imposed a one year moratorium on any action by USDA. That moratorium will end this Fall, but it will need to be extended until a more effective oversight is developed that will

avoid duplication and unnecessary expense. The message that needs to be communicated to our congressional representatives is that scientists are adamant in their support of humane care for research animals, but they strongly oppose unnecessary and costly paperwork. The scientific community has long recognized that "good science demands good animal care."

Public Affairs activities on behalf of biomedical research is the major function of FASEB and it is easy for ASIP members to stay abreast of these activities by checking the website (www.faseb.org) and working through the public affairs section. In the Legislative Action Center, there are links to valuable sources of information from pending legislation, to how to contact your representative, and many more. Keeping your congressional representatives informed is a very effective way of influencing policy and this was discussed in a recent article in *SCIENCE* (292:830-835, May 4, 2001) that covered the unprecedented success scientific research has had recently in Washington from "pumping up biomedical research budgets to blocking unwanted regulations."

ASIP continues to be well represented in the leadership of FASEB. Mary Hendrix, the outgoing President of FASEB, Robert Rich, the incoming President, and Steven Teitelbaum, the President-elect are all members of ASIP. Steve is the Wilma and Roswell Messing Professor of Pathology at Washington University and is a recognized expert in bone pathology. He served as science advisor on a superb article *Bone Builders: Preventing and Treating Osteoporosis*, the most recent article in FASEB's Breakthroughs in Bioscience series and which is available at: <http://www.faseb.org/opar/break/>.

Nominating Committee Report—Election Results

COUNCIL/OFFICERS 2001-2002

President:	Avrum Gotlieb
Vice President:	Fred P. Sanfilippo
Vice President-elect:	Abul K. Abbas*
Past President:	Tucker Collins
Secretary-Treasurer:	Stanley Cohen
Program Cte. Chair:	William A. Muller
Program Cte. Chair-elect:	William B. Coleman*
Executive Officer:	Mark E. Sobel
Councilors:	Barbara Atkinson*
	Michael B. Cohen*
	Stephen J. Galli
	Stanley R. Hamilton
	Sue C. Heffelfinger
	Peter M. Howley

MERITORIOUS AWARDS COMMITTEE 2001-2002

Fred P. Sanfilippo, Chair	
Judith Berliner*	Micahel A. Gimbrone, Jr.
Sandra Bigner	Lance Liotta
Cecilia Fenoglio-Preiser*	George K. Michalopoulos

NOMINATING COMMITTEE 2001-2002

Tucker Collins, Chair	
Jonathan Braun*	James M. Crawford
Frances V. Chisari	Linda M. McManus*
Michael L. Cleary	William G. Stetler-Stevenson

*As a result of this year's elections

A Profile in Pathology — Lilian Calderon-Garciduenas

Andrew Male



The study of the long-term effects of pollutants on children from a pathologist's perspective encompasses the current work that impassions Dr. Lilian Calderon-Garciduenas, ASIP's newly appointed Trainee Representative to the Long Range Planning Committee.

Having just graduated with her Ph.D. in Toxicology from the University of North Carolina, Calderon has made the effects of air pollution on the respiratory tract and the cardiovascular system her focus. Her dissertation studies children from Mexico City. "Mexico City is one of the most polluted cities in the world. With a population of 20 million people living in a concentrated area surrounded by mountains, this city represents the extreme as far as a population's direct exposure to pollutants," she said. "Studies of healthy children in southwest Mexico City and the long-term effects of this exposure to pollutants can be relevant to people all over the world." She said all kinds of components will be examined including diet and antioxidants and the effects these have on preventing respiratory ailments and possible diseases caused by these environmental conditions. She commented that higher rates of asthma in children in the United States and other industrialized nations may have a possible association with long-term exposure to pollutants, especially particulate matter. "Hopefully the outcome of these studies will be to look forward to the next plane on what is happening with children's respiratory

and cardiovascular health and how to protect children's health from environmental pollutants." She added that chronic exposure to air pollutants produces systemic effects on children and adults and knowledge of the mechanistic phenomena to explain such effects may result in implementation of preventive measures halting future generations from suffering with chronic illnesses.

This area of paramount interest for Calderon was emphasized at the National Institute of Pediatrics in Mexico City where she studied pollutants' effects on healthy children. Calderon has amassed an impressive history leading up to her recent accomplishments. After earning her medical degree at the National University of Mexico in Mexico City, Calderon did her internship at the Framingham Hospital in Framingham, Massachusetts. She began her pathology training with the Anatomical Pathology Residency Program at St. Michaels Hospital in Toronto. At the University of Toronto, she entered the neuropathology program. She became a clinical fellow at Harvard during her Pediatric Neuropathology Residency Program at Children's Hospital Medical Center in Boston. Her teaching career was well underway after an assistant professor appointment at Northwestern University. After Northwestern, Calderon returned to her native country taking a position at the National Institute of Pediatric Studies.

Calderon had always been interested in literature and in early to middle 1990's earned her Masters degree in Comparative Literature at the National University of Mexico. Her eldest daughter is currently a medical student at the same university where Calderon earned her M.D. What's more, her other daughter is studying English literature there also. Coming from a family of physicians, mostly clinicians, Calderon said she was attracted to pathology because it gives a strong basis to ask specific questions from the broader perspective of medicine.

Graduating from the University of North Carolina on May 20th, now presents Calderon with the question of what is next. She says, "I'm in a transition time, looking for a place with scientists with similar interests and areas of expertise as myself but also from other science disciplines as well. The study of the effects of air pollution requires a wide variety of scientists coming together as a team and everyone contributing work that can help reach our common goals, is what I am looking for," she said. "It's not really work for me because it's so exciting going from one step to the next of discovery during the research process," she said. "You must have fun with what you're doing. I like research and study then relaxing with a good book."

The Staff of ASIP— Our Fifteen Minutes of Fame . . . please read slowly!



Teresa Cash has worn various hats since arriving at ASIP in 1998, but as Accounts Manager of *The American Journal of Pathology* and *The Journal of Molecular Diagnostics*, she has found her niche. For almost three years, she has been handling the subscription responsibilities that encompass handling claims for missing issues to address changes to advertising sales and layout. Maintaining the vast database for the journals is another of Terri's duties. "I like the many independent aspects of my work which allow me to take on more projects and learn more about the whole editorial process," Terri said. Working closely with her managing editor, Terri's latest challenge entails learning more about advertising layout and what is aesthetically pleasing with this ever-expanding venture for the journals.

Terri earned her Bachelor of Science in Business Administration from Catawba College in Salisbury, North Carolina and currently is working on her Masters degree in Human Resource Management from the Keller Graduate School of Management in Bethesda, MD. In addition to her hectic work and school schedule, Terri and her fiancée are planning their wedding. Amidst everything, she makes time for family and has a new passion. "Cooking is my new addiction," she says, "thanks to the Food Network."

Terri earned her Bachelor of Science in Business Administration from Catawba College in Salisbury, North Carolina and currently is working on her Masters degree in Human Resource Management from the Keller Graduate School of Management in Bethesda, MD. In addition to her hectic work and school schedule, Terri and her fiancée are planning their wedding. Amidst everything, she makes time for family and has a new passion. "Cooking is my new addiction," she says, "thanks to the Food Network."



The newest employee to join ASIP is **James Douglas**, the new Director of Finance. His May arrival to ASIP signifies more than one new beginning as James is the organization's first financial director. "I anticipate keeping track of the accounting procedures, invoicing, expense reimbursements and disbursements, compiling financial reports, and being the primary contact for auditors should account for

much of my responsibilities for ASIP," James said.

Prior to joining ASIP in May, James was Financial Director of the Tri County Council for Southern Maryland. Having worked in the accounting department of ASIP's umbrella society, the Federation of American Societies for Experimental Biology, previously, James is somewhat familiar with ASIP.

James, his wife, and three children reside in Waldorf, Maryland, his hometown. "Working on our house," James replied when asked about his spare time, as he is about to embark on a yet another major project.



Mike Dustin's easy-going attitude is the perfect fit in the bustling office of *The American Journal of Pathology*. This Editorial Assistant of two years has the manuscript system down to his own science; guiding the review process at every stage resulting in consistent and smooth traffic. Currently, Mike communicates with four of the 11 *AJP* editors on a constant basis, through fax and email primarily. Tracking

manuscript progress and dispensing decision letters in a timely manner is no easy feat with the many manuscripts that come through the office each week. But Mike's participation in this constant flow enables this process to continue uninterrupted. The rapid pace he faces is due to "short communications" which are manuscripts that demand more immediate attention because of time-intensive subject matter.

With all the technological advances in electronic publishing Mike said he looks forward to an eventual online review process. "This will allow more people to review manuscripts and do it at a much quicker pace."

Outside of *AJP*, Mike plays shortstop for his softball team which has gone to the national championship for the last ten consecutive years. According to Mike, this year should be another winning one.



Seasoned ASIP veteran, **Bernadette Englert**, Project Coordinator for ASIP, is also the Administrator for the North American Vascular Biology Organization (NAVBO). First arriving in 1990, Bernadette was the Senior Administrative Assistant. She began consulting in 1996 after the birth of her first child, Ellen Regina, now she is part-time focusing primarily on this publication, "*The ASIP Bulletin*" and her

duties for NAVBO. "I'm a visual person," Bernadette said in reference to her use of graphics and design techniques with the newsletter and web site. "I've always enjoyed working on the newsletter, and have seen it through many different phases and changes."

Bernadette seeks more input from members. "They should take advantage of the newsletter and publicize their achievements, appointments, honors, and use it as a vehicle for their interests," she said. Issues affecting the scientific community, political, economical, ethical, etc., should be related through the newsletter, Bernadette remarked.

"Everything I needed to know I learned from theatre," Bernadette laughed. She was referring not only to her Bachelor of

Arts from Fordham and her Master of Fine Arts from Rutgers University, both in theatre design, but her extensive stage work, including regional theatres and even a few Off-Off and Off Broadway productions. She currently keeps active in this arena as lighting designer for Washington International School.

"I'm married to a wonderful man, even though he is a lawyer," laughs Bernadette. She and husband Bob Skelton, both native New Yorkers, share their Germantown, MD home with 5-year-old daughter Ellen, Stephen John, who's now two, and a half, and her oldest "child," Sydney, an Old English Sheepdog.



Juggling the manuscript reviewing process keeps Editorial Assistant, **Jay Freeland**, busy at *The American Journal of Pathology*. Just like his veteran counterpart, Jay sends requests for reviewers, tracks where the reviews are and makes sure decision letters are forwarded to authors in a timely fashion. "I have between 50 and 90 manuscripts going through the various stages at any given time," Jay said. This includes all

the illustrations, slides and photos that come in with the manuscripts. "I communicate with seven associate editors regularly and enjoy the working relationships I've established," Jay said.

Jay also prepares and proofs the "This Month in *AJP*" column which is written by Dr. Fausto, for production.

In less than a year at *AJP*, Jay has learned much regarding the operation of the journals editorial processing system. Prior to *AJP*, Jay studied French at the l'Universite de Franche-Compte Linguistics in Bescon, France. Prior to France, Jay ran his family's bed and breakfast in upstate New York for two years after graduating from the University of Binghamton with his Bachelor of Arts in Psychology. Relaxing away from the office, Jay tickles the ivories of his new grand piano.



As Membership Services Manager, **Dennis Galloway** views his main challenge to be attentive to all ASIP members. It is of the utmost importance to him to ensure that all "members' needs are met, and their issues are addressed." "I particularly enjoy attending meetings where I not only see the Society in action, but also meet members face-to-face that I communicate with on the phone or through email." Dennis said.

Arriving at ASIP in January of 2000, Dennis began working as an editorial assistant for *The American Journal of Pathology*. Having previous membership experience with the American Association of Immunology, his position with ASIP membership seemed destined. Now Dennis is completely in charge of membership dues and their processing,

membership subscription services and issues, and in dealing satisfactorily with the concerns of all ASIP members.

Dennis exhibits his time management skills not only as a full-time employee but also as a full-time student. This Washington D.C. native is pursuing his Bachelors degree in Emergency Medical Management at the University of Maryland in Baltimore. His long-term plans include earning a Masters degree in this field and then going on to medical school and specializing in preventive medicine or forensics. In the meantime, he strives to expertly balance work, school, friends, and family with grace and ease.



From Editorial Assistant to Assistant Managing Editor of *The American Journal of Pathology* and it's young offspring *The Journal of Molecular Diagnostics*, **Maria Giorla Eisemann** has seen major transformations in her office. "We didn't have internet access when I started five years ago," and now the development of an on-line submission process is taking the journal staff forward. "Seeing it all come to fruition and what it means for *AJP*, *JMD* and electronic publishing as a whole will be exciting," Maria said. Auditing the review process and coordinating production and editing proofs for both journals keeps Maria busy.

"I feel responsible for the timeliness of the review process, and getting decisions made in a timely manner," Maria said. This is the major driving force behind her day to day activities here. Her goal with the younger *JMD* is that every issue be filled with quality content long before deadline and she sees the relationships she has developed with the new senior editors as an added benefit in this pursuit.

This Rockville, Maryland native, having studied molecular biology in college, has a science perspective that benefits her as in continuing the journals' excellence. Maria and her husband Dave reside in nearby Kensington.



Ruth Kelley has been an Administrative Assistant for some of ASIP's affiliated/guest societies in the Bethesda office since 1999. This summer, with her current position evolving into the new Administrative Assistant for ASIP, Ruth is excited about the new challenges and responsibilities in the days ahead. Chances are that when you call the ASIP office after August 1, Ruth will be the first person you speak to.

For the last three years, Ruth primarily has handled inquiries about membership and conference registrations for the Association of Pathology Informatics, Universities Associated for Research and Education in Pathology, International Society for Biological and Environmental Repositories, Association of Pathology Chairs, and Program Directors (Prods) Board. In addition, Ruth has experience with organizing conference

calls and database maintenance, making countless arrangements for hotels, lunches, and the trappings that go with conference planning, not to mention all the follow-up details after conferences have ended, such as mailing certificates and issuing disbursements for payments to speakers. "I like the follow-up procedures and know from experience what it's like to be in the position of someone seeking answers," she said. Ruth makes a point of not letting anyone's concerns fall through the cracks.

All her experience is sure to be invaluable in her new administrative role. "I enjoy customer relations and come from a marketing and public relations background," Ruth said. This native Washingtonian now lives in Bethesda, Maryland where she enjoys playing bridge and tennis, sailing, and dancing, especially swing.



More than seven years ago, **Priscilla Smith Markwood** began as Managing Editor of *The American Journal of Pathology* under the editorial direction of Dr. Nelson Fausto of the University of Washington with one part-time assistant in a small office. Today the word "expansion" seems almost an understatement to describe the changes and growth Priscilla has enacted and experienced in her post. She's now managing editor of two journals, *AJP* and *The Journal of Molecular Diagnostics*, supervising a staff of four full-time employees and one part-time, and working with her second Editor-in-Chief, Dr. James Madara of Emory University.

Priscilla's elegant professionalism, displayed in all her interactions with fellow staff, authors and reviewers, and business interactions with print and electronic vendors, conveys her deep dedication to both journals. "Pathology is viewed as being the gold standard by many in biomedicine," Priscilla commented. She reports that the reference quality of both journals maintains an excellence that enables both *AJP* and *JMD* to be keepers of this high standard.

Beyond her day-to-day responsibilities involving budgets, advertising, production, personnel, and circulation, Priscilla looks toward the future with on-line technology to include the author submission and review process, in addition to the cur-

rent availability of both journals in electronic formats. Our on-line journals benefit members in many ways including features such as the ability to conveniently link to other journals' articles and web based resources like Medline. "This facilitates ease of access to information which is a key mission of ASIP given that time is limited and the quantity of scientific literature is constantly increasing," she said.

Priscilla is fortunate that her husband Tim, Business Manager for The American Association of Immunologists, is in the same building, just three flights up. When the couple is away from their respective offices, they enjoy time with their daughter, Madeleine.



Making it all look effortless is just one of **Tara Zeitner's** many skills as Meetings Manager. "Keeping the meeting under budget," Tara responds when asked what she finds most challenging. Budgets are just one area where she must be diligent. Correspondence, schedules, and logistics are all crucial for the various committees involved in the planning and formulation of the annual meeting. Not only is she coordinating conference calls, contacting speakers and award winners, and working on promotions, she's multi-tasking for the Career Development, Publications, Meritorious Awards, and Program Committees. Promotional work for the committees, especially on the web, has captured Tara's interest currently. However, she said that seeing all the work through its many stages and coming together as a successful meeting is still undeniably the best feeling.

Tara's tenure with ASIP has been a lengthy one. In 1995, this transplanted New Yorker earned her BA in Sociology with a minor in psychology while working part-time at ASIP. She easily transitioned into full-time employment, but took some time to explore other opportunities elsewhere. She found her way back to ASIP in March this year. Outside of work, Tara is newsletter editor for her local chapter of the Jaycees and is in line for a program manager post with the Maryland Jaycees.

As for the future, "send me to a meeting in Hawaii," Tara laughs, "so we can have a Program Committee meeting on a cruise ship!"

All ASIP Staff Members are available
by phone: (301) 530-7130
by Fax: (301) 571-1879
By Email: first initial with full last name (no spaces) @pathol.faseb.org
or
asip@pathol.faseb.org

News and Notes



Congratulations to Drs. **Michael A. Gimbrone, Jr.** and **Stephen M. Schwartz.** It seems fitting that these two men should be side by side in this article; their career paths have crossed on many occasions. Dr. Gimbrone, of Harvard Medical School, recently received the Bristol-Myers Squibb Award for Distinguished Achievement in Cardiovascular Research for his pioneering contributions in the field of vascular biology, specifically endothelium. He is a former president of the ASIP (1992-93). Dr. Schwartz, University of Washington, Seattle, received the Earl P. Benditt Award from the North American

Vascular Biology Organization (NAVBO). This award recognizes an outstanding research career in vascular biology and acknowledges and emphasizes a specific discovery or concept that has been seminal to our understanding of vascular biology or pathology. His research accomplishments range from early studies on endothelial cell replication and permeability to his current interests in applications of genomics to vascular disease. He is co-founder of both the Vascular Cell Biology Gordon Conference and, along with Dr. Gimbrone, NAVBO.



Dr. Miller received his M.D. and Ph.D. degrees at the State University of New York, Buffalo. His pathology residency training was done there and at CU.

In Memorium

Gary J. Miller

Gary J. Miller, M.D., Ph.D., Professor, University of Colorado Health Sciences Center Department of Pathology, died May 25, 2001.

Dr. Miller joined the pathology department faculty, raising to the rank of tenured professor in 1979. He also held a secondary appointment in the Division of Urology, Department of Surgery. Additionally, he was director of urologic cancer research at the CU Cancer Center.

He was the chair of the National Institutes of Health's Pathology B Study Section and belonged to several medical and research societies. Dr. Miller was elected recently for membership to the prestigious American Association of University Pathologists. Additionally, he was on the editorial boards of several distinguished journals and had published more than 150 research papers and book chapters.

He described the presence of Vitamin D receptors in prostate cancer cells and their role in growth regulation of that cancer, which resulted in recent clinical trials using that phenomenon. Recently, his laboratory found that certain HOX genes are

inappropriately expressed in prostatic cancer.

Dr. Miller also pioneered the use of computer-assisted 3-D reconstruction to understand the natural history of prostate cancer and modeling of biopsy techniques. He was invited to lecture throughout the world in the field of prostate cancer.

L. E. Gerschenson, M.D., Ph.D., Chair of the Department of Pathology, stated that "Professor Miller was recognized as one of the outstanding prostate cancer researchers in the world, and he was a brilliant diagnostician in that area."

Dr. Miller is survived by his wife Heidi, and sons Jason and Corey.

Items Needed for "News and Notes"

Please submit items for the next issue of *The ASIP Bulletin*. Including noteworthy appointments, new training programs or incentives, meetings/courses and workshops of interest to members, etc. All subject to approval by the editor.

Thank you.

Calendar of Events

FASEB Summer Research Conference on Growth Factor Receptor Tyrosine Kinases in Mitogenesis, Morphogenesis and Tumorigenesis

August 4 - 9, 2001, Snowmass Village, CO
(30 Category I CME credit hours)
<http://www.faseb.org/meetings/src>

First Interdisciplinary Euroconference on Angiogenesis

October 6-9, 2001, Paris, France
Supported by the Commission of European Communities
Chairpersons : A. Bikfalvi, P. Carmeliet, G. Tobelem
Deadline for abstracts: September 1, 2001
Email: ghyslaine@esh.org, Website : www.esh.org

The Cytokine Odyssey

November 8-11, 2001; Maui, Hawaii
A joint meeting of the International Cytokine Society and the Society for Leukocyte Biology
Deadline for abstracts: July 16, 2001
<http://bioinformatics.weizmann.ac.il/cytokine> or
<http://www.biosci.ohio-state.edu/~slb>

Association for Molecular Pathology Annual Meeting

November 15-18, 2001; Philadelphia
<http://www.ampweb.org>

Contributors:

President's Message: Avrum Gotlieb – avrum.gotlieb@utoronto.ca

Past President: Tucker Collins – tcollins@rics.bwh.harvard.edu

Executive Officer: Mark E. Sobel – mesobel@pathol.faseb.org

Career Development, Women & Minorities: Nancy Thompson – Nancy_Thompson@brown.edu

Program Committee: William Muller – wamuller@mail.med.cornell.edu

Profiles in Pathology: Andrew Male – amale@pathol.faseb.org

Editor/Public Affairs Committee: Richard G. Lynch – richard-lynch@uiowa.edu

Managing Editor: Bernadette Englert – benglert@pathol.faseb.org



American Society for Investigative Pathology
9650 Rockville Pike
Bethesda, MD 20814-3993
A Constituent Member of FASEB