

ACVP NEWSLETTER

An Official Publication of The American College of Veterinary Pathologists

June 2004

The Secretary/Treasurer's Corner

The Promise of Tomorrow, Here Today

Paul C. Stromberg, DVM, PhD

One of the most successful ideas resulting from the College's strategic plan to increase awareness of our specialty and drive interest in both clinical and anatomic veterinary pathology has been the student chapter initiative. This idea grew out of awareness of the pathology club at North Carolina State University known as "The Pathheads," and brought to Council's attention by then Senior Councilor, **Don Meuten**. Council invited members of the club to meet with us at the 2000 Annual Meeting and we were overwhelmed when 22 veterinary students attended a Council meeting at Amelia Island. I was most impressed by two things: 1) How many of the students did NOT have a "Private Practice" orientation when they applied to veterinary school; and 2) the effort they spent to raise money to pay their own way to the Annual Meeting. Both speak to the depth of interest which may lie beneath the surface of veterinary and pre-veterinary students which we did not anticipate. Clearly such interest needs to be supported and nurtured. This conclusion, and the NCSU Pathheads' enthusiasm, led Council to propose we encourage the development of pathology clubs at other academic institutions, recognize them by some form of formal association with ACVP and provide material support to assist them. New budget commitments are always an issue with me but this seemed a very worthwhile and judicious use of College funds with a high likelihood of good return for our dollar and absolutely in line with the College strategic plan. Council unanimously approved the budget resolution to support the initiative.

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Pretest for Candidates Who Repeatedly Fail the ACVP Certifying Exam Begins in 2005

Passing a pretest will be a new requirement for candidates who must **retake all four parts** of the ACVP Certifying Exam **for at least the second time**. This pretest requirement, named the ACVP Requalifying Exam (RQE), will take effect immediately following the 2004 ACVP Certifying Exam. The first RQE will be offered in 2005. Candidates who pass the RQE will be permitted to retake the Certifying Exam in September. Candidates who fail the RQE must pass the RQE in a subsequent year before being permitted to retake the Certifying Exam. The format of the RQE will be multiple-choice and will consist of 75 questions: 25 in general pathology, and depending on which certification is being sought, 50 in veterinary anatomic pathology or 50 in veterinary clinical pathology. A passing grade requires 45/75 (60%) correct answers. The RQE will be offered one time per year, in April, at a select number of institutions in North America, such as schools of veterinary medicine, at which appropriate arrangements can be made. Further details will become available at <http://www.acvp.org>.

FAQs on page 5

2005 Nominated Officer and Council Candidates

Biographies of candidates for Vice President/President-Elect and Councilor follow on page 2. Please complete and return the enclosed ballot in the pre-addressed envelope to the ACVP Executive Office, **postmarked no later than June 30, 2004**. Election results will be announced at the Annual Business Meeting.

Please note: all candidates are listed in alphabetical order within each category.

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Vice President/President-Elect (2005)

Vice President/President-Elect (2005) automatically becoming President in 2006.

Robert Maronpot

Education: DVM, Michigan State University, 1965; MS (Nutritional Pathology), Michigan State University, 1966; MPH, Harvard University, 1972; Diplomate, American College of Veterinary Pathologists, 1973; Diplomate, American Board of Toxicology, 1980.



Professional Positions: US Army Veterinary Corps, 1966-1971; Research Fellow in Comparative Pathology, Harvard Medical School & Angell Memorial Animal Hospital, 1972-1974; Head, Research Animal Facility & Acting Head, Experimental Pathology Division, American Health Foundation, 1974-1975; Head, Pathology Department, Carnegie-Mellon Institute of Research, 1975-1978; Senior Fellow, Bushy Run Research Center, 1978-1981; Head, Experimental Pathology, NIEHS, 1981-1990; Head, Cancer Genetics & Molecular Pathology, NIEHS, 1990-1991; Chief, Experimental Toxicology Branch, NIEHS, 1991-1992; Chief, Laboratory of Experimental Pathology, NIEHS, 1992-present.

Scientific Interests & Experience: Toxicologic and diagnostic pathology. President, Society of Toxicologic Pathology, 2001-2002; Editor-In-Chief, *Toxicologic Pathology*, 2001-present. Editorial Boards of *Toxicologic Pathology* (1986-2001), *Drug & Chemical Toxicology* (1986-1992), *Fundamental & Applied Toxicology* (1985-1991), *Environmental Health Perspectives* (1985-1992; 1994-1997), *Toxicology* (1988-1998). Adjunct Professor, Department of Microbiology, Pathology & Parasitology, College of Veterinary Medicine, North Carolina State University, 1988-present. Adjunct Professor, Department of Pathology, The School of Medicine, University of North Carolina, 1995-present. Adjunct Professor, Department of Radiology, Duke Medical Center, Duke University, 2002-present. Board of Directors, American Board of Toxicology, 1989-1993. ■

Paul Stromberg

Education: DVM, Ohio State University, 1978; PhD, Ohio State University, 1973; Residency in toxicologic pathology, Battelle Columbus Laboratories/Ohio State University, 1978-1982; Diplomate, American College of Veterinary Pathologists, 1983.



Professional Positions: Pathologist, Battelle Columbus Laboratories, 1978-1982; Assistant Professor, Department of Veterinary Pathology, Texas A&M University, 1982-1985; Associate Professor-Professor, Department of Veterinary Pathobiology, Ohio State University, 1985 to present. Private diagnostic surgical pathologist, *Veterinary Diagnostics*, Columbus, Ohio, 1987 to present.

Scientific Interests and Experience: Use of oncofetal proteins in diagnosis and immunotherapy of cancer; gene therapy and molecular medicine for companion animals; pathogenesis of parasitic diseases; diseases of laboratory animals; Author/co-author of over 130 scientific publications and abstracts; co-holder of 5 patents for cancer diagnostics and immunotherapeutics. Professional and graduate education of biomedical scientists in diagnostic and experimental pathology; C.L. Davis DVM Foundation, Faculty of Discussants, 1988 to present; Member of Advisory Board/Board of Directors, 1997-2005; Pathology Working Groups, advisory boards, consultancies to electric power and pharmaceutical industries, governmental agencies and International Agency for Research on Cancer.

ACVP Activities: Member, Role Delineation Committee, 1989. Proctor, Examination Committee, 1992; Member, Examination Committee, 1994-1998; Chair, Veterinary Pathology Examination, 1997; Designed and implemented plan for modular format anatomic pathology examination, 1997-1998. Education Program Committee, 1996 (Chair, Plenary Session *Advances in Diagnostic Pathology and Oncology*). Consultant, *ad hoc*

Paul Stromberg bio continued on page 3

ACVP Executive Offices:

7600 Terrace Ave., Ste. 203
Middleton, WI 53562-3174
Phone: (608) 833-8725
Fax: (608) 831-5122
E-Mail: info@acvp.org
ACVP Website: <http://www.acvp.org>

ACVP Newsletter Editor:

Michael J. Topper, DVM, PhD, DACVP
Director, Pathology and Veterinary Services
Gene Logic, Inc.
610 Professional Drive
Gaithersburg, MD 20879
Phone: (240) 364-6351
Fax: (240) 631-1317
Email: mtopper@genelogic.com

Councilor (2005-2008)

Ricardo Ochoa

Education: DVM., Facultad de Medicina Veterinaria, Universidad Nacional de Colombia, Bogota, Colombia, 1966; PhD, New York State School of Veterinary Medicine, Cornell University, (1971); Diplomate, American College of Veterinary Pathologists, 1979.



Professional Positions: Assistant Pathologist, 1967-1971, Director, 1971-1972, Pathology Department, Instituto Colombiano Agropecuario, Bogota, Colombia; Director, 1972-1976, Division of Veterinary Sciences, Instituto Colombiano Agropecuario, Bogota, Colombia; Assistant Professor, 1977-1978, Associate Professor, 1978-1981, Pathology Department, School of Veterinary Medicine, Louisiana State University; Research Veterinary Pathologist/Toxicologist, 1987-1991, Senior Research Veterinary Pathologist, 1987-1991, The Upjohn Co.; Assistant Director, 1991-1992, Director of Pathology, 1992-1997, Group Director, 1997-2003, Executive Director 2003-present, Pfizer, Inc.

Scientific Interests and Experience: Toxicologic Pathology, Risk Management, Gastrointestinal pathophysiology, pathophysiology of shock, bone physiology, Alternative models for carcinogenicity testing, drug development and regulatory issues, management of scientists, strategic planning.

ACVP Activities: Chairman, Education committee, 1989 meeting. Founder and Chairman, Recruitment Committee, (2000-present), Member Strategic Planning Team, (1999-present). Member, Public Relations Committee (2001, present). ■

Paul Stromberg (continued from page 2)

Committee on *Opportunities in Veterinary Pathology*, 1997. Editorial Board, *Veterinary Pathology*, 1997-2000. Professional management contract review committee and site visit team (1999); College Strategic Planning Committee (2000, 2002); Secretary/Treasurer 2000-2005; liaison to examination committee, American Registry of Pathology, AVMA/ABVS, C.L. Davis and ad-hoc member of Public Relations and Marketing Committee. ■

Robert Sigler

Education: BS, University of Michigan, 1973; DVM, Michigan State University, 1978; Residency in anatomic pathology, University of Tennessee CVM, 1980-1983; Diplomate, American College of Veterinary Pathologists, 1983; PhD in Pathology, University of Maryland School of Medicine, 1987.



Professional Positions: Research Technician in Electron Microscopy, Wayne State University, 1973-1974; Private Mixed-Animal Practice, Vancouver, Washington, 1978-1980; Research fellow/comparative pathologist, University of Maryland Medical School, Department of Pathology, 1983-1987; Research Associate/Sr. Research Associate, Parke-Davis/Pfizer Department of Drug Safety Evaluation, 1987-2000; Manager, Necropsy/Histology/EM Labs, Parke-Davis/Pfizer, 1999-2000; Private Veterinary Pathologist Consultant 2000; Director and Sr. Director, Pathology, Esperion Therapeutics/Pfizer, 2000-2004.

Scientific Interests and Experience: Companion animal diagnostic pathology; morphology/cytokinetics of precancerous respiratory epithelium (Ph.D); pancreatic cancer; preclinical toxicologic pathology; lab animal pathology; Animal Care and Use Committee member (Esperion); Science Education recruiting for primary school students (Parke-Davis); cardiovascular disease/atherosclerosis.

ACVP Activities: Co-Chair and Chair, Bone and Joint Specialty Group, 1996-1997; ACVP Standing Education Committee, 2000-2004; ACVP Annual Program Chair, 2003 (Banff); Editor, *STP Newsletter*, 1990-1993; Program Chair, STP Regional Discussion Group on Hematopathology, 1989; STP pancreas nomenclature Subcommittee, 1994-1995; STP Annual Symposium Committee, 1996-1999; STP Annual Program Chair, 1999 (Washington, D.C.) ■

Another Candidate for Councilor on page 4 →

Vote Today!

Remember to complete and return the enclosed ballot in the pre-addressed envelope to the ACVP Executive Office, postmarked no later than June 30, 2004.

Councilor (2005-2008)

Heath Thomas

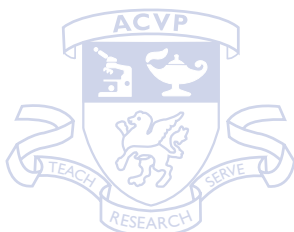
Education: BS, North Carolina State University, 1984; DVM, North Carolina State University, 1988; Residency in anatomic pathology, University of California at Davis, 1991-1993; Diplomate, American College of Veterinary Pathologists, 1994; PhD, University of California at Davis, 1998.



Professional Positions: Small animal private practice, 1988-1991; Resident veterinary pathology, UC Davis, 1991-1993; NIEHS post-doctoral fellow, UC Davis, 1993-1996; Lecturer in pathology, UC Davis, 1996-1997; Pathologist, SmithKline Beecham, 1997-1999; Principal Research Scientist Safety Assessment, DuPont Pharmaceuticals, 1999-2001; Director of Cellular Pathology, GlaxoSmithKline, 2001 to present.

Scientific Interests and Experience: Toxicologic pathology and pharmaceutical hazard characterization; Cardiovascular pathology, pathogenesis of drug-induced vascular injury; Applications of flow cytometry, laser scanning cytometry, and confocal microscopy to hazard characterization in pre-clinical safety assessment; Cell cycle regulation and apoptosis. Author/co-author of over 40 scientific publications/abstracts; Reviewer for *Toxicologic Pathology*, *Veterinary Pathology*, *Toxicology and Applied Pharmacology*; Contributing scientist to FDA Vascular Expert Working Group, 2001-present; Member Society of Toxicologic Pathologists, 1998-present; Member ITPIG, 1999-present; Member Pulmonary Research Group, 1998-present; Member Society of Toxicology, 2003-present.

ACVP Activities: Young Investigator Award Judge, 1999-2000; Chairperson Young Investigator Award Committee, 2001-2003; Co-Chairperson or Chairperson Respiratory Pathology Specialty Section, 1998-1999; Co-Chairperson for Concurrent Session on Cell Death and Cell Cycle, 2002; Member Toxicologic Pathology Specialty Group Committee, 1999-2001; Co-Coordinator Specialty Groups, 2001-2003; Coordinator Specialty Groups, 2003-present; Member Education Committee, 2001-present; Associate Editor *Veterinary Pathology* 2003-present. ■



ACVP Salary Survey

Is this you? The median veterinary pathologist working full-time in the U.S. earns between \$120,000 and \$140,000, works between 40 and 50 hours per week, does not have staff to manage, and enjoys three weeks of vacation. Veterinary pathologists also are found most often in the eastern and central regions of the U.S., are more often male than female, and cluster especially in the 45-54 age group. These and other observations have emerged from the recent ACVP salary survey.

The survey was conducted via the ACVP website at the beginning of 2004, and more than 600 members worldwide responded. The survey findings, soon to be released on the ACVP website, reflects the preponderance of responses from U.S. members, although some information on Canadian salaries is included.

Not surprisingly, the survey revealed that incomes for members working in industry were higher than those working in academia, government or other sectors. The difference was particularly visible in the northeastern region of the U.S. In that area, industry-employed pathologists had median incomes (with bonuses) that ranged from \$120-140,000 (0-2 years after training) to \$180-200,000 (21 or more years after training). In contrast, academics had salaries that ranged from \$80-100,000 to \$120-140,000.

Veterinary pathologists usually do not have staff managerial duties, as 74 percent of respondents reported having no staff. Of those who do manage staff, 46 percent of them work in industry, 33 percent in academia, and the remaining 21 percent in government agencies or laboratories, private laboratories, or the military. Those with managerial duties oversee staff from fewer than five in number to more than 120.

As for gender differences, the survey did not indicate significant salary differences between male and female diplomates. However, because the survey used ranges rather than actual amounts for its income question, the survey cannot specifically answer whether there are gender differences in income. Future salary surveys may ask for specific income amounts to better address this question.

The sector with the greatest number of veterinary pathologists is industry, with 40 percent of respondents. Academia comes close with 34 percent. Other sectors, including state and federal government, the uniform services, private laboratories, and consultants, each have small percentage representation. Of those working in industry, the overwhelming majority works in pharmaceutical companies (70 percent). Contract research organizations have 22 percent, and the remaining eight percent work as consultants or in the chemical, agricultural or consumer products industries.

The 2003 ACVP salary survey report will be published on the [ACVP website](#). ■

Pretest for Candidates (continued from page 1)

Frequently Asked Questions:

Q. If I am repeating all 4 parts of the 2004 Certifying Exam, will I be required to take the RQE?

A. No. The first RQE exam will be given in April 2005 for those candidates who are required to take all four parts of the Certifying Exam for the second time in 2005.

Q. If I fail 3 or 4 parts of the 2004 Certifying Exam, will I be required to take the RQE?

A. It depends. If this is the first time you will be required to retake all four (4) parts of the Certifying Exam, then No. Otherwise, Yes.

Q. If I fail the one section remaining for me to pass on the 2004 Certifying Exam and then must retake all four (4) parts, will I be required to take the RQE?

A. It depends. If this is the first time you will be required to retake all four (4) parts of the Certifying Exam, then No. Otherwise, Yes.

Q. If I am required to take the RQE, am I required to submit a plan of study?

A. No.

Q. Where will the RQE be offered?

A. At a select number of institutions in North America, such as schools of veterinary medicine, at which appropriate arrangements can be made by the ACVP Secretary-Treasurer. An attempt will be made to make arrangements at institutions that are reasonably near the candidates.

Q. When will the RQE be offered?

A. In April of each calendar year beginning in 2005. The exact date will be determined prior to the January deadline for submitting applications.

Q. How much will the RQE cost?

A. \$150. This amount is in addition to the cost of the Certifying Examination.

Q. What happens if I fail the 2005 RQE?

A. You will not be approved to take the 2005 Certifying Exam. The additional fee you paid for the Certifying Exam will be refunded to you. You must wait until 2006 and retake the RQE.

Q. How many times can I take the RQE?

A. Presently there is no limit.

Q. What are the format and contents of the RQE in Veterinary Anatomic Pathology?

A. 75 multiple choice questions comprised of approximately 25 in general pathology, 10 in veterinary clinical pathology, 11 in large animal pathology, 11 in dog and cat pathology, 11 in laboratory animal pathology, and 7 in non-mammalian, exotic, and wildlife and zoological species pathology.

Q. What are the format and contents of the RQE in Veterinary Clinical Pathology?

A. 75 multiple choice questions comprised of approximately 25 in general pathology, 25 in veterinary clinical biochemistry, 15 in veterinary hematology, and 10 in veterinary cytology and surgical pathology.

Q. Does passing the RQE permit me to take the Certifying Exam more than once?

A. No. Passing the RQE permits you to take only the very next Certifying Exam offered. If you do not pass at least 2 parts of that Certifying Exam you must retake the RQE in a subsequent year. ■

Certification Examinations

The 2004 certifying examinations will be held September 29-30, 2004, in Ames, Iowa.

All certifying examinations in the immediate future will be held at the Scheman Building, Iowa State Center, Iowa State University, Ames, IA.

2005: September 14-15

2006: September 20-21

2007: September 26-27

2004 Preliminary Program Outline for Joint ACVP and ASVCP Annual Meeting

**November
13-17
Orlando
Florida**

Attractions:

With 95 theme parks and attractions, it would take a visitor 62 days to see everything in Orlando.

Central Florida is home to world-renowned attractions; performing arts and theater companies; a collection of fine arts galleries; historical museums; a science center; and universities and colleges that contribute to a well-rounded cultural experience.

[Orlando/Orange County Convention & Visitors Bureau](#)

Saturday, November 13, 2004

8:00 a.m.-5:00 p.m.
*ASVCP Pre-Meeting Workshop
Design and Interpretation of Method
Evaluation Experiments*

8:00 a.m.-5:00 p.m.
*C.L. Davis Foundation Pre-Meeting Workshop
Pathology of Non-Traditional Pets*

8:00 a.m.-5:00 p.m.
*ILSI Pre-Meeting Workshop
Immunopathological Techniques:
Applications and Interpretation of Results*

2:00 p.m.-6:00 p.m.
ACVP Education Committee Meeting

4:00 p.m.-8:00 p.m.
Registration

6:00 p.m.-8:00 p.m.
ASVCP: Teaching Clinical Pathology

6:00 p.m.-9:00 p.m.
ACVP Examination Committee

7:00 p.m.-8:30 p.m.
Opening Reception in the Exhibit Area

Sunday, November 14, 2004

7:00 a.m.-5:00 p.m.
Registration

8:00 a.m.-12:00 noon
*ASVCP Education Symposium
Flow Cytometry: Principle and Application*

8:00 a.m.-12:00 noon
*Natural Disease Specialty Group Session
Platform Presentations*

8:00 a.m.-12:00 noon
*Mini-Symposium
Predicting Drug-Mediated Immune
Responses: A Need for Reciprocal Research*

9:30 a.m.-4:30 p.m.
*Exhibits Open
Poster Session
Career Fair
Silent Auction*

12:00 noon-1:30 p.m.
ASVCP Clinical Pathology Trainee Reception

12:15 p.m.-1:15 p.m.
*Emerging Disease Focus Seminar
BSE in North America*

1:30 p.m.-4:00 p.m.
*ASVCP Veterinary Laboratory Professionals
Meeting*

1:30 p.m.-4:30 p.m.
*Clinical Pathology Specialty Group Session
Platform Presentations*

1:30 p.m.-5:00 p.m.
*Experimental Disease Specialty Group
Session Platform Presentations*

1:30 p.m.-5:00 p.m.
*Natural Disease Specialty Group Session
Platform Presentations*

1:30 p.m.-5:00 p.m.
*Toxicologic Pathology Specialty Group
Session Platform Presentations
Theme: Toxicology Pathology of Organelles*

4:30 p.m.-6:00 p.m.
ASVCP Business Meeting

6:00 p.m.-7:30 p.m.
ACVP Town Meeting

7:30 p.m.-9:30 p.m.
*Mystery Slide Review and Neuropathology
Case Presentations*

Monday, November 15, 2004

7:30 a.m.-3:30 p.m.
Registration

8:00 a.m.-12:00 noon
*ACVP/ASVCP Joint Plenary Session
Immunopathology*

- *Evolution of Adaptive Immunity*
- *Toll-like Receptors in Health and Disease*
- *Harnessing the Power of the Immune System to Break through Cancer-Mediated Immunosuppression*
- *Regulatory T-cells (tentative title)*
- *Immunological Concepts Applied to Pathologic Diagnosis*

8:15 a.m.-12:00 noon
ASVCP Veterinary Laboratory Professionals Meeting

9:30 a.m.-3:30 p.m.
**Exhibits Open
 Poster Session
 Career Fair**

12:00 noon
Free Afternoon for ACVP Attendees

12:15 p.m.-1:15 p.m.
ACVP Clinical Pathology Examination Slide Review Room

1:00 p.m.-5:00 p.m.
Optional Events

1:30 p.m.-5:00 p.m.
Clinical Pathology Specialty Group Session Platform Presentations

7:00 p.m.-9:00 p.m.
Mystery Slide Seminar and Case Presentations: Cardiovascular Disease

Tuesday, November 16, 2004

7:30 a.m.-4:30 p.m.
Registration

8:00 a.m.-12:00 noon
ASVCP Veterinary Laboratory Professionals Meeting

8:00 a.m.-12:00 noon
Concurrent Session I: Environmental Pathology

8:00 a.m.-12:00 noon
Concurrent Session II: Cardiovascular Pathology

8:00 a.m.-12:00 noon
ASVCP Clinical Cases Session

9:30 a.m.-3:30 p.m.
**Exhibits Open
 Poster Session
 Career Fair**

12:15 p.m.-1:15 p.m.
ACVP Gross and Microscopic Examination Slide Review

1:00 p.m.-3:00 p.m.
ACVP Congress

1:30 p.m.-2:00 p.m.
ASVCP Veterinary Laboratory Professionals Meeting

1:30 p.m.-5:00 p.m.
Education Specialty Group Session Platform Presentations

1:30 p.m.-5:00 p.m.
Experimental Disease Specialty Group Session Platform Presentations

1:30 p.m.-5:00 p.m.
**Toxicologic Pathology Specialty Group Session Platform Presentations
 Theme: Immunotoxicology**

1:30 p.m.-5:00 p.m.
Concurrent Session III: Diagnostic Pathology

7:00 p.m.-9:00 p.m.
ACVP Presidential Reception at Disney's Animal Kingdom Park

Wednesday, November 17, 2004

8:00 a.m.-1:30 p.m.
Registration

8:00 a.m.-12:00 noon
Concurrent Session IV: Zoo and Exotic Animal Pathology

8:00 a.m.-12:00 noon
Concurrent Session V: Viral Hepatitis

8:00 a.m.-12:00 noon
**Mini-Symposium
 Drug-Induced Vascular Injury**

1:00 p.m.-5:30 p.m.
**Post-Meeting Workshop I
 Immunohistochemistry in Diagnostic Pathology Antigens and Antibodies**

1:00 p.m.-5:00 p.m.
**Post-Meeting Workshop II
 Genomics: Current and Future Applications in Diagnostic and Toxicologic Pathology**

1:00 p.m.-5:00 p.m.
**Post-Meeting Workshop III
 Mastering Digital Photography**

Arts & Culture:

Discover the unexpected – Orlando treats visitors to unique museums, a spectrum of performing arts and serene settings.

Sports & Recreation:

With great weather year-round, Orlando offers a great atmosphere to tee-off on more than 150 golf courses, sail in a hot air balloon, chase the big catch or relax and be pampered.

[Orlando/Orange County Convention & Visitors Bureau](#)

The Promise of Tomorrow (continued from page 1)

Since 2001, the response to this initiative has far exceeded our expectations. To date, Council has approved and formally recognized Student Chapters at 15 veterinary colleges as follows: University of California at Davis, Colorado State University, University of Georgia, University of Illinois, Kansas State University, Louisiana State University, Michigan State University, University of Missouri, North Carolina State University, Ohio State University, University of Pennsylvania, University of Tennessee, Tufts University, Virginia-Maryland Regional College of Veterinary Medicine, and University of Wisconsin. Applications are in the process of review from Western College of Veterinary Medicine, University of Saskatchewan, and Atlantic Veterinary College, University of Prince Edward Island, and Iowa State University. Last November, the Veterinary College Deans' Advisory Council to the ACVP told us the student chapters were an unqualified success and a signal development in raising awareness of veterinary pathology as a career.

The process of establishing a student chapter is easy. Most of the work is done by **Mike Topper** and his Student Chapters Subcommittee (**Krista LaPerle, Rani Seller, James Stanton, Steve Stockham, Stefan Tunev, and Matt Wallig**). Intention to apply is sent to the Secretary/Treasurer. The students use a model Constitution and By-Laws to write their own documents that are forwarded to Mike and his committee along with their list of officers and faculty advisors. When the committee recommends approval, the documents are returned to the Secretary/Treasurer's office for permanent archiving and presentation to Council for approval. It's all done electronically, and if the documents are in good order, can occur in a few weeks.

Council has voted to give each chapter \$1,000/year specifically to encourage and support student travel to the Annual Meeting. The response has been astonishing. In New Orleans, 107 veterinary students attended the Annual Meeting. Only 22 students came to Banff, but considering they represented 7 veterinary schools and the relatively remote location, not to mention the expense, we were delighted. I anticipate a large number in Orlando this year. Vet students are not necessarily cost-free. Registration is free for the students, but they consume food and beverages commensurate with that expected of hungry students and that drives our meeting costs up noticeably. It is a cost, however, that I believe is well worth the expense. Here is an area where members and patrons can be of assistance by contributing their monetary support. I am delighted to report that **Reid Patterson's** Membership Initiative for fund raising has resulted in \$49,000 in contributions and pledges so far for 2004. This kind of response to our

development efforts allows us to continue supporting student activities as well as other College programs. You should be proud of your effort.

Each chapter receives the Newsletter and free subscription to *Toxicologic Pathology*, as well as, *Veterinary Pathology*. To further drive interest, Council voted this year to create a scientific poster competition for the student chapters at the Annual Meeting, with an award of \$500 going to the winning poster. The award is unrestricted, and may be used for whatever the club decides. ACVP has also purchased software for the UC Davis club to setup a chat room among all the student chapters to facilitate interaction.

I recently met with the **Cara Levine** (VME-II) and **Brenda Motsco** (VME-I) of the Ohio State Student Chapter to discuss some of their activities and to brief me on what they knew about some of the other clubs. The Ohio State chapter meets monthly and has scheduled a series of speakers from all sectors of the profession. They have established an ad-hoc histopathology and gross pathology conference with the residents/graduate students, have a Monthly Case Presentation, and participate in the semi-annual gross pathology program for the Pre-Vet Society at OSU. The chapter established an Annual Resident Panel Discussion called "The Path to Path" in which the first year pathology graduate students discuss how they arrived at this career point, their interests and plans. The chapter is discussing fund raising ideas and is hoping to send seven members to the Annual Meeting in Orlando in November.

The range of activities at the OSU chapter is similar to activities reported by UC Davis, Georgia, and Kansas State. Most chapters have some form of participation in gross and microscopic pathology case conferences or reviews and Case of the Month activity, attendance at regional as well as the Annual Meetings and a slate of speakers, both intra and extramural, from a variety of careers in pathology who inform the students about opportunities and generally broaden their knowledge about our specialty. **Lewis Bogdanovic** from UC Davis tells me their chapter has planned a trip to the pathology facility at San Diego Zoo and a joint wild animal necropsy wet lab with the Wildlife and Aquatic Animal Medicine club. Both sound like great activities. **Joe Sipe** from Kansas State reports they have had a good response from the student body and have about 20 members who regularly attend their meetings. They are planning a fund raiser in the near future.

Although the student chapters do not likely represent all of the future members of our College, they surely contain part of the "Promise of Tomorrow, Here Today." These students have stepped forward and declared their interest. It is incumbent upon us to respond by supporting their activities and nourishing their interest. By answering their declaration with our time and

continued on page 11

The process of establishing a student chapter is easy.

These students have stepped forward and declared their interest.

The ACVP Externship Center – Building a Resource for Student Opportunities

Kevin S. McDorman, DVM, PhD
Chair, Externship Subcommittee

The ACVP is committed to addressing the increasing demand for qualified, well-trained veterinary pathologists. To meet the growing demand for skilled pathologists, we must aggressively recruit and encourage students to pursue advanced training in pathology and research. One clear approach to foster increased interest in students is to broadcast and lend support for externship opportunities in pathology. Externships expose students to the exciting world of veterinary pathology as well as the scope of career options open to qualified individuals within our discipline.

The mission of the Externship Subcommittee of the ACVP Recruitment Committee is to increase awareness and accessibility of veterinary pathology externships to veterinary students who may be interested in the field of pathology. To that end, the Externship Subcommittee reviews applications for the ACVP Scholarship Program and is building the ACVP Externship Center, a centralized online resource for pathology externship information.

The ACVP Externship Center is an effective tool for publicizing externship opportunities in academic, diagnostic, government, industrial, and zoo/wildlife pathology environments, particularly for experiences that broaden student exposure to pathology beyond the typical veterinary medical curriculum. The Subcommittee is eager to open the Externship Center and is soliciting information from institutions about pathology externship opportunities available to veterinary students. If your organization currently has a program for veterinary student externships, please visit the online Externship Center and submit the position information. If a program does not exist at your institution, now is the ideal time to consider opening your doors to bright students and future colleagues. Please visit the ACVP Externship Center at www.acvp.org/training/extern_center.php to learn more about the program and submit an externship position.

Bidding for Students: Silent Auction

Have fun and help a student. That's the concept behind ACVP Council's idea to host a silent auction at the 2004 Annual Meeting in Orlando. Your leadership is hoping to raise money for externship scholarships so that students can experience veterinary pathology first-hand. This effort is vital to ACVP's expanded recruitment activities, and depends on Diplomates to donate items for the auction valued at approximately \$50 or more, and can include items such as art, a time-share vacation week, and jewelry. Members will be able to see a list of items, with description, estimated value, and contributor name, on the ACVP website prior to the Annual Meeting. Details will be coming soon.

Accepting the Challenge! Realizing the Vision!

Reid Patterson, DVM, PhD
Chair, Development Committee

Diplomates continue to show their appreciation for the exciting career opportunities the ACVP has helped define; to share some of the wealth their responsibilities have enabled, and to respect the vision the College has continued to evolve for our profession. Just this first quarter of 2004, the Endowment Fund of the ACVP has grown over \$30,000, a resurgence of the giving that marked its early years during our 50th anniversary year. New pledges for continued giving have risen over \$20,000. Since the March Newsletter was published, four more Diplomates have committed to becoming members of the President's Circle, donating \$5,000 over the next 5-10 years either for the Endowment Fund or for the General Fund (Membership Initiatives). **John Pletcher** and **Ricardo Ochoa** made commitments to the Endowment, while **George Szczech**, **Jim Nold** and **Ricardo Ochoa** made pledges for the General Fund. Join these colleagues and make a difference! Pledge at least \$100 to the fund of your choice. You will provide education for prospective pathologists who wish to follow in your footsteps, support the retention of vital faculty at our Colleges of Veterinary Medicine, and improve the scientific contributions of veterinary pathologists in their devotion to society. For donations online, please visit www.acvp.org.

Subspecialty of Toxicologic Pathology

Reid Patterson, DVM, PhD

The first subspecialty in veterinary pathology, the **Subspecialty of Toxicologic Pathology**, under the Specialty of Veterinary Anatomic Pathology, was approved by the American Board of Veterinary Specialists (ABVS) on February 28, 2004, and their decision was confirmed by the AVMA Executive Council. Approval required some understandable, but disappointing, modifications to the original proposal, including organizing the subspecialty only under a single specialty rather than under the ACVP, which unfortunately excludes veterinary clinical pathologists, elimination of the 47 members who gained acceptance after peer review by the Credentials Committee, owing to a requirement that only ACVP (Anatomic Pathology) Diplomates with certification also in toxicology could be granted charter membership, and by a requirement that an examination be developed and administered, after which only successful candidates would be permitted entrance into the subspecialty. The 38 Charter Members shall develop a subspecialty exam, tentatively scheduled to be first administered in conjunction with the ACVP meeting, December 4-7, 2005 in Boston. Prior to that time, dual certified Diplomates remain eligible for membership.

New pledges for continued giving have risen.

Externships expose students to the exciting world of veterinary pathology.

Guidelines on the Identification of Board Certified Veterinary Pathologists

The Council of the American College of Veterinary Pathologists has affirmed the policy statement of the American Board of Veterinary Specialists with respect to titles of veterinary specialists and set forth in the ABVS Policies and Procedures Manual. These guidelines are also found in the 2004 AVMA Directory on page 97.

“To identify one’s diplomate status accurately and responsibly, it is important that board-certified veterinarians use very specific wording. Each recognized specialty college or board is encouraged to provide specific guidance to its members regarding the correct wording for its organization.”

“Use of the term ‘board eligible’ or ‘board qualified’ as an indication of special qualification is potentially misleading to the public and should not be used in any public communication or other solicitation”

The term “Veterinary Pathologist” is not unambiguously clear in its designation of diplomate status. This term is occasionally used by individuals who are not board certified by the ACVP and can be confusing to the public. The Council of the ACVP recommends the following:

Diplomate, American College of Veterinary Pathologists (Anatomic Pathology)

Diplomate, American College of Veterinary Pathologists (Clinical Pathology)

It is appropriate to use the acronym to identify specialty college affiliation in the authorship line of scientific publications such as “DACVP (Anatomic Pathology)” or “DACVP (Clinical Pathology).” Acronyms should NOT be used in publications for the general public because they are not likely understood.

The ACVP does not recognize nor grant any special status to the term “board eligible.”

Members in the News

Sarah Hale Wins Dr. Daniel E. Salmon Award

Sarah Hale, an ACVP Diplomate, was recently announced as the winner of the Dr. Daniel E. Salmon Award for Exemplary Achievement in Federal Veterinary Medicine. This award is presented annually to recognize outstanding contributions and notable service in the public’s interest by a veterinarian federally employed in any human health, environmental health or animal health discipline. A graduate of the Virginia-Maryland Regional College of Veterinary Medicine, she is currently a Major in the U.S. Army Veterinary Corps and serves as the Training Officer in the Department of Veterinary Pathology at the Armed Forces Institute of Pathology in Washington, DC. This award was established to honor the first director of the United States Department of Agriculture’s Bureau of Animal Industry in its centennial year—1984. Dr. Daniel E. Salmon was a world renowned veterinary medical scientist who pioneered research in bacterial diseases of animals and in immunology. His efforts led to the development of killed vaccines and to the naming of the bacterial genus Salmonella in his honor. His work contributed immeasurably to improving the public’s health and to disease control efforts in general. This award is supported through the National Association of Federal Veterinarians.

Jack Reynolds Recipient of Distinguished Veterinary Alumnus Award

Jack Reynolds, an ACVP Diplomate, was recognized by Washington State University as the recipient of the 2004 Distinguished Veterinary Alumnus Award for Excellence in Teaching and Research. He is currently the Senior Vice President, Pfizer Global Research and Development and Director, Worldwide Safety Sciences. The award is made only to those who have a DVM degree from WSU and have exhibited excellence in their personal life and professional career.

ACVP • Future Annual Meeting Sites



November 13-17, 2004
Disney’s Coronado Springs Resort
Orlando, Florida

Disney’s Coronado Springs Resort
<http://disneymeetings.disney.go.com>

Orlando Convention and Visitors Bureau
<http://www.orlandoinfo.com>



December 4-7, 2005
Boston Marriott Copley Place Hotel
Boston, Massachusetts

Boston Marriott Copley Place Hotel
<http://www.marriott.com>

Greater Boston Convention & Visitors Bureau
<http://www.bostonusa.com/>

Upcoming Meetings

European Course on Toxicologic Pathology

The European Course on Toxicologic Pathology organized by the D.E.S.V. in Veterinary Pathology in partnership with the French Society of Veterinary Pathology & the French Society of Toxicologic Pathology will be held May 24-28 at the Veterinary School of Nantes. This 5-day course aims to bring up to date reviews on the environment, tools and paradigms of toxicologic pathology. It aims to highlight issues and trends in safety assessment through important examples of major target organs and mechanisms of toxicity. The course content will be beneficial for veterinary pathologists and toxicologists in practice as well as for residents preparing for European or American board examinations. For further information, please contact Dr. Laurence Fiette at lfiette@pasteur.fr.

Descriptive Veterinary Pathology

There will be two Descriptive Veterinary Pathology Courses this year, one in the U.S. and one in Germany. The U.S. course will be held June 7-11, 2004, at the Armed Forces Institute of Pathology, Washington, DC, and the Germany course will be held August 16-20, 2004, at the Institute of Pathology, School of Veterinary Medicine, Hannover, Germany. These courses are sponsored by Armed Forces Institute of Pathology and the Charles Louis Davis DVM Foundation.

COURSE DESCRIPTION

This course is designed to teach attendees how to describe gross and microscopic lesions in a variety of major organs in numerous animal species. Both written and oral descriptive techniques will be taught. The course will also include lectures on interpretation and description of electron micrographs and immunohistochemical preparations, the correlation of gross, microscopic, cytologic and clinicopathologic data, and a review of basic molecular techniques. Practice tests (gross and microscopic) will be given and graded to provide feedback. Microscopes will be provided, and gross lesions will be demonstrated by means of digital images.

For further information please contact: Ricky Giles, Course Coordinator, Department of Medical Education/AFIP, (800) 577-3749 or came@afip.osd.mil.

6th Biennial Short Course on Industrial Toxicology and Pathology

July 18-21, 2004, Chicago City Centre, 300 E. Ohio Street, Chicago, IL, USA

Course Director: Wanda Haschek-Hock, BVSc, PhD, DACVP, DABT, University of Illinois
(whaschek@uiuc.edu; <http://www.cvm.uiuc.edu/ope/itp/>)

COURSE DESCRIPTION: This course is designed for toxicologists and pathologists working in product development including pharmaceuticals, biologicals and chemicals. The course is especially applicable to professionals in industry, government and contract research organizations who are involved in product development, responsible for design and evaluation of safety assessment studies, or interact with regulatory agencies.

COURSE OBJECTIVE: To address global issues in the rapidly advancing fields of toxicology and pathology associated with product development; to enhance attendees' skills in interpreting animal safety studies; to facilitate interactions with federal and international regulatory agencies, and to provide networking opportunities.

For further information contact: Judith K. Mewes, Course Coordinator, College of Veterinary Medicine, University of Illinois, Urbana, IL

Phone: (217) 333-2907, Fax: (217) 333-4628, Email: jmewes@uiuc.edu.

The Promise of Tomorrow (continued from page 8)

resources, we send them a message about our interest in their interest; about our enthusiasm for our career choice and communicate to them that we will be here for them today to sustain and promote their promise of tomorrow. It's paying forward to keep the next generation engaged and it's in our best interest.

College members who are interested in meeting and influencing some of these young scientists can do so by volunteering to speak to a pathology club. By sharing your experience and enthusiasm, and informing students about your professional activity, you can contribute to the collective effort to keep alive their interest, reinforce their choice of career path and help the College achieve the objective of growing our specialty. Those students who do not become pathologists will graduate with a richer view of veterinary pathology and we will still have satisfied the objective of raising our profile within the veterinary profession and general public. It's a win-win situation. If any of you would like to get involved in this, contact me about how to "Come to a vet school near you." ■

You can contribute to growing our specialty.

Harold Casey Memorial Scholarship

Deadline: June 30, 2004

For eligibility and how to apply, see the ACVP website at <http://www.acvp.org/training/casey.php>.

Announcements

Have You Activated?

Did you know your membership subscription to *Veterinary Pathology* includes a free subscription to the online journal?

It's easy to activate your online subscription. All you need is your Member ID Number.

Then visit the *Veterinary Pathology* website at www.vetpathology.org. Click on the link that says, "Click here to activate your subscription." Follow the easy instructions, and you will immediately have access to the latest articles on *Veterinary Pathology*. You will be able to search on key words, find online citations, and get email alerts about upcoming articles. Activate your subscription today!

If you have questions, contact the ACVP office at (608) 833-8725, ext. 142 or info@acvp.org.

Submission of Articles and Information for the ACVP Newsletter

Articles and information to be published in the ACVP Newsletter should be submitted to the Newsletter Editor, **Mike Topper**. The preferred method is electronically via email at mtopper@genelogic.com. Alternately, they can be faxed to (240) 631-1317. The Newsletter is currently published quarterly in March, June, September, and December. In order to meet deadlines for printing and mailing of the Newsletter in hardcopy, submitted materials must be received by January 15 for the March issue, April 15 for the June issue, July 15 for the September issue, and October 15 for the December issue. In the future, if the Newsletter is primarily sent out electronically, then these deadlines will be adjusted accordingly.

Emeritus Membership

Council interprets Emeritus membership to be appropriate for members who have retired from the practice of pathology, and are no longer earning a living, performing the tasks or receiving compensation for pathology related activities. In the modern world, "retirement" may have many varied meanings. An individual may retire from a career in one institution, and work in another or continue to consult. Council does not consider such individuals to be "retired" for the purposes of Emeritus membership.

If you would like emeritus membership, please send an email or letter to the Executive Office with your request and date of retirement. For more information about emeritus membership, see the ACVP membership directory or the website: <http://acvp.org/about/emeritus.php>.



The American College of Veterinary Pathologists™

7600 Terrace Avenue, Suite 203
Middleton, WI 53562-3174 USA

Phone: (608) 833-8725
Fax: (608) 831-5122
E-Mail: info@acvp.org
ACVP Website: <http://www.acvp.org>