

# AMERICAN COLLEGE OF VETERINARY MICROBIOLOGISTS

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August 20, 1999

## NEWSLETTER

**The Board of Governors meeting will be held on Sunday, November 7, 1999 at 10:00 a.m. in the Plaza Room, Congress Hotel**

### **Dues and Banquet Reservations**

**IMPORTANT: Please Send Your Dues and Banquet Reservations as Soon as Possible**

**The 1999-00 dues are now payable.** Dues are still \$20 –an exceptional bargain. Some of you have paid in advance. Please see the last page for your dues status. After January 31, 2000 dues for the current year increase to \$30. Please make remittances payable to ACVM by check drawn on a US bank or by international money order and mail them to me in the enclosed postage-paid, return envelope. If your employer pays the dues, please place your name on the check or use the invoice at the bottom of the agenda so that I know who to credit the dues.

Emeritus or Honorary Diplomates need not pay dues (donations are always welcome).

### **1999 Diplomat Directory**

Please visit our Web Site for the updated and detailed Directory, Constitution, Bylaws, and Newsletter information. If you do not have access to the Web or if you prefer to have a hard copy sent to you, please indicate on the attached Directory Information Correction Form or by email at [potgieter@utk.edu](mailto:potgieter@utk.edu). Please make corrections on this form for the directory and return to me as soon as possible. The information can also be transmitted directly from the WEB site at <http://cem.vet.utk.edu>. Costs are going up including our expenses at meetings; the Web Site is significantly reducing printing and mailing costs and it is my hope that we can minimize the number of directories to be printed and mailed.

### **Minutes of the July Board of Governors Meeting**

Minutes of the meeting are enclosed. Please review; they include some important changes in the constitution and other important developments.

### **Membership poll**

The Board of Governors has authorized a poll of the membership concerning meeting preferences (included in Invoice Statement on the next page). This information will be used to determine whether their meetings are taking place at the most appropriate venues.

### **Nominations for Board of Governors and Honorary Diplomates**

If you are interested in serving on the Board of Governors please contact Dr. Leonard Pearson at 970-491-6179, [lpearson@lamar.colostate.edu](mailto:lpearson@lamar.colostate.edu)

It is time also to nominate individuals for recognition as **Honorary Diplomates**. This is the highest honor that ACVM can bestow. Please nominate veterinarians or non-veterinarians who have received unquestioned eminence in veterinary microbiology and who are in the advanced stages of their careers (not mid-career). Please contact Dr. Harold W Lupton at 570-620-0995, [tsihwl@ptdprolog.net](mailto:tsihwl@ptdprolog.net)

### **Suggestions and Corrections**

Please contact Dr. Leon Potgieter for additional information, to make corrections or provide suggestions.

### **ACVM Activities at CRWAD**

Please note that this will be the last communication from this office before CRWAD.

**Symposium: Sunday, November 7, 1999 (1:00 - 5:00 p.m.), Gold Room, Congress Hotel – The role of innate immune responses in controlling pathogens and influencing the adaptive immune response.**

1:00 – 1:45 Els Meusen, University of Melbourne, Australia- The effect of the innate immune response on acquired immunity in small versus large animal infection models, with a particular reference to helminth infections.

1:45 – 2:30 Phil Scott, University of Pennsylvania- IL-12, a product of the innate immune response, critically influences adaptive immunity to intracellular microbial pathogens.

2:50 - 3:35 Ray Welsh, University of Massachusetts- The role of NK cells, gamma delta T cells and memory T cells to unrelated viruses in regulation of viral immunity.

3:35 – 4:20 Samuel Black, University of Massachusetts. The role of innate extracellular oxidative defense in controlling extracellular protozoa and enhancing the efficacy of the adaptive humoral immune response.

4:20 - 4:30 Cynthia Baldwin, Summary

4:30 – 5:00 Roundtable Discussion with speakers

**Part II Examination**

The examinations are on Saturday, November 6, 1999 and will be administered in room 907, of Roosevelt University, 430 South Michigan Ave (Bacteriology/Mycology 10:00 a.m., Immunology 2:00 p.m. and Virology 5:00 p.m.). The Examination Committee will meet on Sunday morning, November 7 in the **Plaza Room** of the Congress Hotel at 8:00 a.m.

**Board Meeting**, Sunday, November 7, 1999 at 10:00 AM in the **Plaza Room**. The Board of Governors Business Meeting will be held and is open to **all** diplomates. The agenda is enclosed.

**Banquet, Annual Membership Meeting, and Reception of New Members**

Join us on Monday, November 8, 1999 at 5:30 p.m. in the East Dining Room of Berghoff's Restaurant, 17 West Adams Street. Cocktails (cash bar) will be from 5:30 to 6:30 p.m. followed by dinner (Sauerbraten with sweet sour gravy and mashed potatoes or Chicken Dijon with mushroom cream Dijon sauce and spinach linguine). Wine will be served with the meal. The cost is \$25.00 and includes a dinner salad, vegetables, drinks, dessert and a gratuity. Spouses and other guests are invited. Please return the reservation form and payment as soon as possible.

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**INVOICE**

**American College of Veterinary Microbiologists**

**L.N.D. Potgieter, Dept. of Comparative Medicine, Univ. of Tennessee, Box 1071, Knoxville, TN 37901-1071**

**Dues** for 1999-2000 (\$20.00). (Dues paid after January 31, 2000 will be \$30) \$\_\_\_\_\_

CRWAD **banquet** at Berghoff's restaurant on Monday, November 8, 1999. \$\_\_\_\_\_  
Feel free to bring friends, spouses or "significant others" (\$25.00 per person)

**TOTAL REMITTED**  
(Write check on a US bank made out to "ACVM" and mail to the above address) \$\_\_\_\_\_

**The meetings I attend annually (or regularly) are** CRWAD \_\_\_\_\_, AAVLD/Animal Health \_\_\_\_\_, AVMA \_\_\_\_\_;  
OTHERS? \_\_\_\_\_

**NAME** \_\_\_\_\_

**AMERICAN COLLEGE OF VETERINARY MICROBIOLOGISTS BOARD OF  
GOVERNORS' MEETING**

**Estherwood Room, Sheraton New Orleans Hotel  
New Orleans, Louisiana  
2:00 P.M., Sunday, July 11 1999**

**MINUTES**

1. **Attendance:** Board members: Drs. C.A. (Sandy) Baldwin, T.L. Bowersock, A.E. Castro, R.E. Dierks, B.W. Fenwick, C.S. Hayhow, L.N.D. Potgieter. Also present were: R.L. Jones, Deoki N. Tripathy, Graham Purchase, Gary K. Allen, Kunwar K. Srivistava.
2. **Call to Order.** Dr. Chris Hayhow called the meeting to order at 2:00 p.m.
3. **Welcome to the New Board of Governors' Members.** Dr. Chris Hayhow welcomed the new Board of Governors members; Drs. Robert L. Jones, Melissa A. Kennedy and Anthony E. Castro.
4. **Approval of the Minutes.** The minutes of the November 8, 1998 meeting were approved (Fenwick, Castro).
5. **Secretary-Treasurer's Report.**
  - a. **Financial Report and Review by Budget Committee.** A full financial statement and report on the financial activity for 1998 had been given to the budget committee. A detailed account of the financial activity from January 1998 to December 31, 1998 and the budget was presented to the Board also. Balance of all accounts on December 31 was \$20,537.10. A deficit of \$3,573.32 for the year was reported. This was due to lower support by industry of the symposium and fewer candidates taking the examinations.
  - b. **Request for Emeritus Status.** Emeritus status was requested for Dr Charles K. Csiza.
  - c. **Deceased.** Drs Kirk Skeeles and Werner Heuschele died the past year.
  - d. **Dues status.** Dues collections are at a record level; only 4 members are delinquent.

A motion to accept the report was made and approved (Bowersock, Baldwin).

6. **Committees and Representative Reports.**
  - a. **Examinations Committee Report.** Guests or potential examination candidates were excused from the room. Dr R.L. Jones, Chairman of the Examination Committee reported on the applications of 11 candidates. The committee recommended approval of the credentials of 10 candidates. Nine qualified via the standard route and one via alternate route 1. The committee's concern about the credentials of one candidate was that the topic of his publications could not strictly be classified as "veterinary virology" (they dealt with human virus infections). A discussion ensued about the relevance of the publications. A motion was made and approved that all 11 candidates be accepted (Dierks, Bowersock). The applicants were Drs Mary Debey, Janet Foley, Daniel Keil, Brenda Love, Teresa Morishita, Janjeev Narayanan, Wole Odemuyiwa, Mark Plavsic, Dragan Rogan, Karol Sestak and Amelia Woolums. Administration of Part I qualifying examination is scheduled for September 8, 1999. Part II subspecialty certifying examinations are scheduled in room 907 (tentatively) of Roosevelt University, Chicago on Saturday, November 6, 1999. Dr Jones submitted a proposal to amend Article V sections 6 and 8 of the constitution under the signatures of Drs R.L. Jones, Leonard Pearson and Brad Fenwick. An amendment to the proposal was made and approved (Bowersock, Fenwick) to include "molecular biology, public health and comparative medicine" under the definition of "veterinary microbiology". Another amendment (Fenwick, Bowersock) to remove the word "veterinary" from the description of "veterinary microbiology" was tabled. The amended proposal was approved unanimously; it reads as follows (new or modified text underlined and ~~deleted text marked with a strikethrough~~):

**Article V. REQUIREMENTS FOR BOARD EXAMINATION AND CERTIFICATION**

Section 6. Academic training and experience requirements:

- (1) In addition to having earned the Ph.D. degree, the applicant must satisfy one of the following conditions:
  - (a) The Standard Route. Have earned the Ph.D. degree with major emphasis in veterinary microbiology ~~A major emphasis in veterinary microbiology means that in over half of the number of course credits for the degree (i) the candidate received a grade of at least a "B average" or a "Pass" were in subjects that, in the opinion of the Examinations Committee, were directly related to veterinary microbiology. and (iii) the thesis was in an area directly related to veterinary microbiology (as defined above).~~

Veterinary microbiology is defined as including veterinary bacteriology, mycology, immunology, virology, molecular biology, public health or comparative medicine. ~~The learning experience for a candidate who has not taken courses must, in the opinion of the Examinations Committee, be equivalent to that required above as determined by a review of the candidate's description of the learning experience.~~

(b) Alternate Route 1. Have earned the Master's degree with major emphasis in veterinary microbiology (as defined above) and have sufficient additional experience relevant to veterinary microbiology (as defined above) to equate with a candidate who has completed a Ph.D. Experience relevant to veterinary microbiology is defined as including teaching, research or service that concentrates on veterinary bacteriology, mycology, immunology, virology, molecular biology, public health or comparative medicine. The experience should, in the opinion of the Examinations Committee, be sufficient to make the candidate proficient in the practice of veterinary microbiology (as defined above) and an expert in at least one of bacteriology/mycology, immunology, or virology. Examples of acceptable experience are: (i) full-time practice in a diagnostic laboratory run by a university, state, or commercial organization; or (ii) full-time practice in research in a university, state, or commercial organization; or (iii) full-time teaching at the undergraduate (baccalaureate) and graduate levels in a university (most courses taught should be in veterinary microbiology). At least one course each year should be at the graduate level. Teaching at non-degree institutions does not qualify; or (iv) obtaining a grade of at least a "B average" or a "Pass" in courses which, in the opinion of the Examinations Committee were directly related to veterinary microbiology as described above; or (v) any combination of the above.

(c) Alternate Route 2. Subsequent to earning the DVM, VMD or equivalent professional degree, have sufficient professional experience (as defined above) relevant to veterinary microbiology (as defined above), with increasing responsibility over this time period to equate with a candidate who qualifies by the standard route.

~~(2) The applicant shall have published at least two (2) scientific articles relevant to veterinary microbiology in refereed journals. The applicant must be first author on at least one publication and have made significant contribution to the science and the writing of both.~~

~~(3)~~ (2) The applicant shall submit to the Board complete and full details of the qualifications including a list of all publications and any other evidences of professional experience, competence and achievements as a veterinary microbiologist.

#### Section 8. Examinations:

(6) The Part I qualifying examination shall be taken first. It may be administered by one of the examiners or a member of the Board of Governors or by a veterinarian employed by the American Veterinary Medical Association at its Schaumburg or Washington, D.C. offices.

- b. **Continuing Education and Program Committee.** Dr. Terry L. Bowersock reminded everyone of the program on Antimicrobial Resistance at the AVMA meeting in New Orleans (at 8:00 AM in room 224 at the Convention Center). The topic is very timely. The program for the Symposium at the Conference of Research Workers in Chicago on November 7, 1999 will be on the *The role of innate immune responses in controlling pathogens and influencing the adaptive immune response*. The presentations are "The effect of the innate immune response on acquired immunity in small versus large animal infection models, with particular reference to helminth infections" (**Dr. Els Meeusen**), "IL-12, a product of the innate immune response, critically influences adaptive immunity to intracellular microbial pathogens" (**Dr. Phil Scott**), "The role of innate extracellular oxidative defense in controlling extracellular protozoa which outwit the adaptive immune response" (**Dr. Samuel Black**) and "The role of NK cells in regulation of viral immunity and changes in T cell memory repertoire caused by subsequent viral infections" (**Dr Ray Welsh**).
- c. **Continuing Education Funding Committee.** Dr. Larry Arp submitted a written report. The committee has contacted nearly all the industrial contributors from 1997 and 1998. Some contributions have been received and the committee will follow up on their requests in the next month. Additional companies doing business in animal health will be contacted over the next few months. Leads are also generated by contacting other members of ACVM or AAVI who are currently employed in the animal health industry.
- d. **Graduate Student Awards Committee.** No report. Dr. Potgieter reported that the Chairman, Dr. Sanjay Kapil, would not be able to attend CRWAD this year and that he had been asked to identify a substitute. It was proposed that Dr. Steve Olsen of NADC should be approached to coordinate this important activity at CRWAD.
- e. **American Board on Veterinary Specialties.** Dr Potgieter referred the Board of Governors to an article in JAVMA (Volume 214, page 1447) concerning specialty designations. ABVS had expressed a concern about proposed wording in the AVMA's "AVMA Guidelines on the Identification of Board Certified Veterinarians" in which the policy on specialty designations for board-certified veterinarians are clarified. The compromise wording now is "Only those veterinarians who have been

certified by an AVMA-recognized specialty organization should refer to themselves as specialists". The ABVS had been concerned that omitting the specialist statement would harm or diminish the importance of board certification by allowing non-diplomates to use that designation, and even more important, that it could mislead the public.

Dr. Potgieter reported also that he had submitted the ACVM logo (that includes the name "American College of Veterinary Microbiologists") for trademark registration through the AVMA. This protects both the logo itself and the use of the name "American College of Veterinary Microbiologists".

f. **Council on Biological and Therapeutical Agents.** A written report was submitted by Dr. G.E. McKissick.

- Dr Richard Carnevale of the Animal Health Institute advised that antimicrobial resistance is the Institute's number one issue
- Dr Alfonso Torres is the new Veterinary Services Deputy Administrator
- The physical movement of the CVB from Riverdale, Maryland to Ames, Iowa is essentially complete. The CVB is about to consider its first application for a transgenic plant vaccine for oral delivery to animals. CVB will also publish a proposal to recognize wolves and wolf-hybrids as members of the canine species (dogs). Manufacturers have chosen to cease sales of anaplasmosis vaccines.
- As of July 1, 1999, the European Union banned the use of four antimicrobial production drugs by political fiat. The FDA is developing a framework document to make the evaluation of food-animal antimicrobials as scientific as possible as an alternative to political fiat. The current goal is acceptance of the framework document by the World Trade Organization for use as a model by all countries.
- The FDA will publish a proposed rule to classify sheep as a minor species.
- The FDA has received a citizen's petition to urge the USDA and the FDA to declare animals that are unable to walk (downer cows) inherently adulterated.
- COBTA election results: Don Klingborn (Chair), Dave Husted (Vice Chair) and Steve Henry (DAC Chair).
- The AVMA Executive Board approved COBTA's recommendation to appoint Dr. Charles Short of Baton Rouge, Louisiana to serve as their representative to the AVMA Steering Committee on Judicious Therapeutic Antimicrobial Use (1999-2002).
- Other recommendations approved by the Executive Board include:
  - a. Convening of an expert panel during Summer '99 to form a consensus guideline on vaccine use in canine and feline species.
  - b. Appointment of a liaison to serve as the AVMA representative on the review panel for the American Association of Feline Practitioners/ Academy of Feline Medicine "Feline Vaccination Guidelines".
  - c. AVMA to encourage the Center for Veterinary Biologics to ensure the scientific basis of all vaccine-label revaccination-interval recommendations.
  - d. AVMA to urge that, for the purposes of regulation of the transportation of hazardous materials, the term diagnostic specimen be subdefined into human and animal, and that animal diagnostic specimens be exempted from the proposed packaging rules of the Department of Transportation.

g. **NOAH Coordinator Report.** No report.

h. **Budget Committee.** Report submitted by Email by Dr. David Ley. The committee reviewed also the proposed budget (projected income and expenses) for 1999. The Chairman of the Committee, Dr. David H. Ley, reported by Email that everything was in order and had no questions about the budget. The Committee recommended that the budget be approved.

A motion was made and approved to accept all the reports (Bowersock, Baldwin).

## 7. New Business

- a. **Election of Officers.** Dr. Brad Fenwick had been nominated by the Nominations Committee (Drs. Chris Hayhow and Sanjay Kapil) to be Vice-Chair. No nominations were received from the floor and Dr. Fenwick was elected by acclamation (Castro, Dierks). Dr. Sandy Baldwin succeeds Dr Chris Hayhow as Chair. Dr. Leon Potgieter had been nominated by the Nominations Committee (Drs. Chris Hayhow and Dan Grooms) for another term as Secretary/Treasurer. No nominations were received from the floor and Dr Potgieter was elected by acclamation (Castro, Fenwick).
- b. **Approval of New Committee Members , Committee Chairs and Representative to COBTA** The slate presented by Dr. Hayhow was discussed. The slate then was presented by Dr. Hayhow in order and accepted (see the 1999 directory on the Web): *Examinations Committee* [F. Osorio, S. Kleiboeker, N. Sriranganathan; Chair, R.L. Jones; (Baldwin, Castro)], *American Board of Veterinary Specialties* [L. Potgieter; Alternative, R.L. Jones (Bowersock Dierks)], *Budget Committee* [D. Ley; Chair, I.S. Eriks (Fenwick, Baldwin)], *Graduate Student Awards Committee* [D. Tresnan, D. Suarez, S.Kleiboeker, J. Saliki; Chair, S. Kapil (Castro, Bowersock)], *Honorary Diplomate Nominating Committee* [P. Paul, Chair, H. Lupton (Fenwick, Baldwin)], *Nominating Committee* [C. Chase; Chair, L. Pearson (Baldwin, Dierks)], *Continuing Education and Program Committee* [G. Reddy, H. Kinde, A. Castro; Chair, T. Bowersock (Dierks, Baldwin)], *Continuing Education*

*Funding Committee* [committee change to be made in November] and *COBTA Representative* [D. Reynolds (Fenwick, Bowersock)].

- c. **Election Results for Honorary Membership.** Dr. Hayhow reported that the College had elected Drs. John R. Cole, Jr. and John F. Timoney ACVM honorary membership.
- d. **Xenotransplantation.** Dr. Potgieter shared a query from Dr. Laurie O'Rourke, veterinary pathologist, about ACVM's involvement in xenotransplantation. The Board authorized Dr. Fenwick to respond directly to Dr. O'Rourke.
- e. **Controlled Release Society.** Dr. Bowersock proposed that ACVM link its web site with that of the Controlled Release Society. This organization is interested in formulations that allow controlled release of therapeutics and biologics. This will be considered when additional information is provided to the Board of Governors.

## 8. Old Business

- a. **Proposal for Infectious Diseases Subspecialty.** Dr. Fenwick reported on the progress on the subcommittee evaluating a proposal for infectious diseases subspecialty. The proposal has met with mixed reactions from members of ACVIM. Dr. Fenwick will discuss the issue with the new leadership of the latter. Dr. Purchase indicated the process is clearly outlined in the ABVS Policies and Procedures Manual. Dr. Potgieter indicated that establishment of a subspecialty within a specialty organization is not very onerous. Dr. Fenwick will continue to investigate the issue and report at the November meeting.
- b. **Ad Hoc Recruitment Committee.** This committee had been established to develop recommendations on attracting candidates for board certification (and students into graduate programs). The committee will delay action until they have studied the "AVMA Manpower Report" in the July 15<sup>th</sup> issue of JAVMA. They will report to the Board of Governors at the November meeting.
- c. **Polling of Membership Concerning Meeting Attendance.** Dr. Potgieter mentioned that he had neglected to send out this survey with the last mailing as requested by the Board of Governors. This will be done in the next mailing.

9. **Adjourn.** The meeting was adjourned at approximately 4:00 p.m.

**AGENDA**  
**BOARD OF GOVERNORS MEETING**  
**10:00 AM, Sunday, November 7, 1999**  
**Congress Hotel, Plaza Room**

- 1. Call to Order** (Baldwin)
- 2. Approval of minutes of Annual Meeting, July 11, 1999 in New Orleans as distributed** (Baldwin)
- 3. Secretary-Treasurer's report** (Potgieter)
  - a. Financial report – see attached.
  - b. Dues status – see attached.
  - c. Requests for emeritus status; None?
  - d. Deceased; None?
- 4. Committees and representative reports**
  - a. Examinations Committee; Examination results and other matters  
(R.L. Jones; excuse from the room persons wishing to sit for an examination and guests)
  - b. Continuing Education and Programs Committee (Bowersock)
  - c. Nominations Committee (Pearson)
  - d. Honorary Diplomate Nominating Committee (Lupton)
  - e. Continuing Education Funding Committee (Arp)
  - f. Graduate Student Awards Committee (Kapil)
  - g. American Board on Veterinary Specialties (Potgieter)
  - h. Council on Biological and Therapeutical Agents (Reynolds)
  - i. Ad hoc recruitment committee (Fenwick)
- 5. Old business**
  - a. Proposal for Infectious Diseases subspecialty (Fenwick)
  - b. Approval of new member and chair of the Continuing Education Funding Committee.
  - c. Web site link with Controlled Release Society.
  - d. Membership poll on meeting preference (Potgieter).
- 6. New business**
- 7. Adjourn**