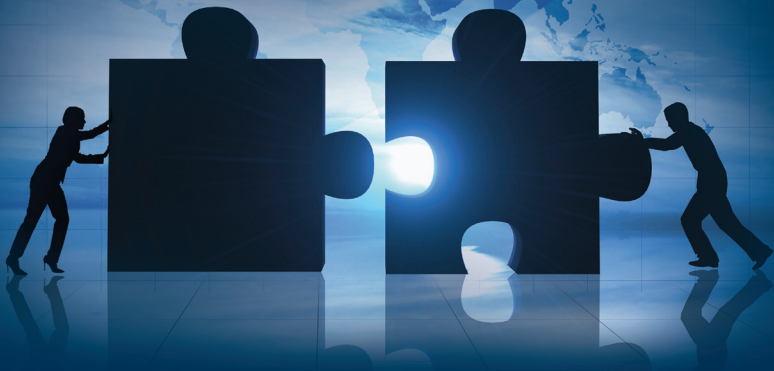




Association of American
Veterinary Medical Colleges

»» 2018 AAVMC Annual Meeting

*New Horizons in Veterinary
Education: Addressing Opportunities
with Innovative Approaches*



March 2-4, 2018

**Grand Hyatt Washington
Washington, D.C.**

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»» WELCOME

Innovation requires a willingness to evaluate, question, conceive and change.

Part of the AAVMC's mission is to serve as a change agent, fueling next-generation, data-driven improvements that enrich veterinary medical education and the profession it serves.

We accomplish this by convening some of the brightest minds and "leading lights" in academic veterinary medicine—people who, day by day, shape the future by preparing tomorrow's veterinarians.

This year our focus is "New Horizons in Veterinary Education: Addressing Opportunities with Innovative Approaches." You'll see a great example of this when our Competency-Based Veterinary Education (CBVE) program is introduced. Drs. Jennie Hodgson, Laura Molgaard and their Working Group have done phenomenal work here, and we're grateful. You'll see innovation in many other programs as well.

We gather to step out of our routines, gain new perspectives, refresh relationships, inspire each other and renew our resolve. And in doing so, we chart a new and better path for the future of academic veterinary medicine.

We thank you for being here, and hope you have a terrific meeting. If there's anything we can do to improve your experience, please let us know.



A handwritten signature in blue ink that reads "Phillip D. Nelson".

Phillip Nelson
AAVMC President



A handwritten signature in blue ink that reads "Andrew Maccabe".

Andrew Maccabe, DVM, MPH, JD
AAVMC Chief Executive Officer

»»» CONFERENCE MOBILE APP



DOWNLOAD THE 2018 AAVMC ANNUAL CONFERENCE MOBILE APP!

Navigate the event like a pro
with the 2018 Annual
Conference mobile app.

With the AAVMC 2018 mobile app, you can:

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More detailed information about presentations and speaker biographies can be found on the app.

»» CONFERENCE MOBILE APP (CONTINUED)

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For All Other Device Types (including BlackBerry, Windows, and all other web browser-enabled devices):

While on your smartphone, point your mobile browser to:

m.core-apps.com/aavmc2018

to be directed to the proper download version for your device.

Platform Compatibility:

Android v4x+ and iOS v7x+

Should you have any questions, please contact support@core-apps.com

IML Connector Instructions

VOTING

When prompted, press the number that corresponds to the answer you wish to give.

To change your mind, press the Red Triangle to clear and input your new choice.



MICROPHONE

Hold the keypad 6 inches away.

Press AND HOLD the mic button the entire time you are speaking, then release the button when finished.



TEXTING

Trackball

Press green submit button when finished.

Symbols, punctuation and space bar.

Text at any time during the conference to let us know what you think.



▶▶▶ PLANNING COMMITTEE

The Annual Conference Planning Committee (ACPC) is an *ad hoc* committee constituted each year in April and discharged at the conclusion of the following Annual Conference. The ACPC is responsible for selecting the Annual Conference theme, developing the call for proposals, reviewing proposals, and selecting session and poster presentations.



2018 ANNUAL CONFERENCE PLANNING COMMITTEE ROSTER

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VETERINARY MEDICAL SCHOOL ADMISSION REQUIREMENTS (VMSAR) 2018 Edition for 2019 Matriculation

*Association of American
Veterinary Medical Colleges*

Fully up-to-date and packed with useful tips and helpful insights, this publication provides a comprehensive overview of the admission process for the national and international veterinary schools that are members of the Association of American Veterinary Medical Colleges (AAVMC). As the official guide to getting into vet school, it provides hundreds of pages of must-have information, essential to achieving your goal of becoming a veterinarian.

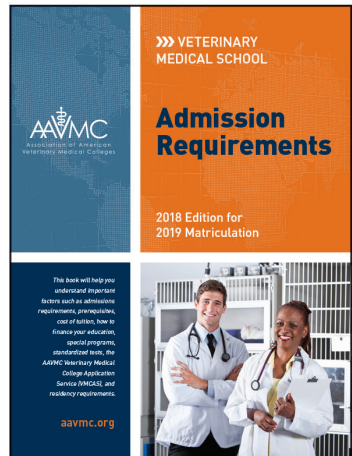
The heart of this publication is a directory of member schools, providing the following information for each school: a summary of application procedures; requirements for application and residency; prerequisites for admission; deadlines for each component of the application process; a description of campus and campus life; and the costs of tuition and fees. Full-page spreads provide a complete profile of the different campuses and clearly lay out all the details you need to select the school that matches your needs best.

Additional information includes an overview of the Veterinary Medical College Application Service (VMCAS), information about the accreditation of veterinary schools and professional licensure as a veterinarian, a helpful timeline for aspiring vets from high school onward, and firsthand accounts from current students and practitioners about what it's like to train as a vet. This publication provides concise, current, and the best comparative information for students interested in preparing for a career in veterinary medicine, as well as their advisors and counselors. It is the essential guide to becoming a DVM.

THE ASSOCIATION OF AMERICAN VETERINARY MEDICAL COLLEGES coordinates the national and international affairs of all thirty veterinary medical colleges in the United States and five in Canada, seven departments of veterinary science, seven departments of comparative medicine, fourteen accredited colleges of veterinary medicine overseas, and six affiliate members. The AAVMC fosters the teaching, research, and service activities of its members, both nationally and internationally. The mission of the AAVMC is to improve the quality of life for people and animals by advancing veterinary medical education, improving animal health and welfare, strengthening biomedical research, promoting food safety and food security, and enhancing environmental quality.

Pb, 978-1-55753-817-8 • E-book available
192 pages • April 2018 • 8.5 × 11 • \$35.00 (t)

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»»» 2018 AWARD HONOREES

Dr. Jennifer Hodgson

2017 AAVMC Distinguished Teacher Award, Presented by Zoetis



Dr. Jennifer Hodgson from the Virginia-Maryland College of Veterinary Medicine is the recipient of the 2017 AAVMC Distinguished Teacher Award, presented by Zoetis. The

award, which is considered one of the most prestigious teaching awards in international academic veterinary medicine, recognizes excellence in professional veterinary medical education and is presented to an educator whose sustained record of teaching excellence and ability, dedication, character and leadership has contributed significantly to the advancement of the profession.

Dr. Hodgson is associate dean for professional programs, where she is responsible for all academic and student affairs relating to Virginia-Maryland's Doctor of Veterinary Medicine [DVM] program. She is also a professor of population health sciences who teaches bacteriology and mycology in the DVM curriculum.

Her competency-based approach to teaching involves using proven techniques that equip students to learn for themselves by finding, analyzing and interpreting information in the context of real-life clinical cases. Colleagues and students praise her as an effective and caring teacher who can put theory into practice and cultivate students' critical thinking skills.

As an outgrowth of her leadership in academic program development and assessment, she co-authored the recently

published "Veterinary Medical Education – A Practical Guide," a comprehensive teaching guide featuring an international community of veterinary medical educators.

She also actively promotes the role of veterinarians as guardians of public health.

Dr. Hodgson is active in the North American Veterinary Educational Consortium and on AAVMC committees, including service as chair of the Academic Affairs Committee and co-leader for the working group for competency-based education.

She earned her Bachelor of Veterinary Science degree from the University of Sydney in Australia and a doctorate from Washington State University. She is a member of the Royal College of Veterinary Surgeons and a Diplomate of the American College of Veterinary Microbiology (Bacteriology/Immunology).

Dr. Colin Parrish

2018 AAVMC Excellence in Research Award



Dr. Colin Parrish, the John M. Olin Professor of Virology at the Cornell University College of Veterinary Medicine, is the recipient of the 2018 AAVMC Excellence in Research Award.

Selected by a committee of peers, the honor designates Dr. Parrish as the outstanding veterinary medical researcher of the year.

The AAVMC Board of Directors established the annual research award in 2010 to recognize outstanding research and scholarly achievements in the field of veterinary medicine. It recognizes an

»» 2018 AWARD HONOREES (CONTINUED)

individual who, over the course of his or her career, has demonstrated excellence in original research, leadership in the scientific community, and mentoring of trainees and colleagues in any discipline of veterinary medicine.

Dr. Parrish is an internationally renowned virologist and a leading expert in the details of virus-host interaction. His studies into the properties that allow viruses to cross species and produce new outbreaks have demonstrated the importance of understanding animal viruses and their role in disease emergence. His work has resulted in several notable discoveries and advances, including elucidating how parvovirus capsids interact with host cells and tissues and how naturally occurring variant viruses gain the ability to infect new host cells.

Nationally, he has taken the lead on promoting interdisciplinary science around the area of virus evolution, structure and function, epidemiology, and the emergence of epidemic viruses in new hosts.

Dr. Parrish is the author or co-author of more than 170 peer-reviewed publications or book chapters.

At Cornell, he has mentored more than 20 undergraduate research students and more than a dozen doctoral or post-doctoral students or post-DVM fellows. He also previously served as the director of Cornell's Baker Institute for Animal Health and Feline Health Center.

Dr. Parrish is a member of the American Society for Microbiology, the Society for General Microbiology, and the American Society for Virology.

He earned his bachelor's degree in Microbiology from Massey University in New Zealand and a doctoral degree in Veterinary Virology from Cornell University.

Dr. James A. Roth

2018 Senator John Melcher, DVM Leadership in Public Policy Award



Dr. James A. Roth, the Clarence Hartley Covault Distinguished Professor in Iowa State University's (ISU) College of Veterinary Medicine, is the recipient of the 2018 Senator John Melcher,

DVM Leadership in Public Policy Award.

The award, established in 2007, is presented to current or former faculty, staff, or students at an AAVMC member institution to recognize leadership in public policy that advances veterinary medical education and success in advocating for veterinary medical education on a national or international scale.

Dr. Roth's career has focused on improving veterinary medical education and public health related to animal health, public health and food security. He directs the Institute for International Cooperation in Animal Biologics, working with the veterinary biologics industry, government regulatory and research agencies, universities, veterinarians, and producers to improve the availability and use of biologics for animals worldwide. He also developed a nationally and internationally recognized Veterinary Biologics Training Program that trains employees and government officials on the United States Department of Agriculture's regulatory process. Under Dr. Roth's leadership, the Center for Food Security and Public Health was established at ISU with funding from the Centers for Disease Control and Prevention. The center works to increase national preparedness for accidental or intentional introduction of disease agents that threaten food production and/or public health.

»» 2018 AWARD HONOREES (CONTINUED)

Beginning in 2000, he led the development of an online course on emerging and exotic diseases for veterinary students that is part of the USDA's initial accreditation process for new veterinarians. Since 2011, more than 30,000 people have taken the course. He is currently working on developing global online training about animal disease outbreaks in English, Spanish and French.

Dr. Roth has served on numerous federal advisory panels, including the Interagency Weapons of Mass Destruction Counter Measure Working Group, the White House Office of Science and Technology Policy Blue Ribbon Panel on the Threat of Biological Terrorism Directed Against Livestock, and the National Science Advisory Board for Biosecurity.

He is the recipient of the USDA APHIS Administrator's Award for contributions in Animal Health and a Diplomate of the American College of Veterinary Microbiologists.

He earned his master's and doctoral degrees in Veterinary Microbiology and his Doctor of Veterinary Medicine (DVM), all from Iowa State University.

Dr. Norman B. Williamson

Billy E. Hooper Award for Distinguished Service



Dr. Norman B. Williamson, Professor Emeritus of Veterinary Medicine from Massey University in New Zealand, is the recipient of the AAVMC's Billy E. Hooper Award for

Distinguished Service, presented by the AAVMC to an individual whose leadership

and vision has made a significant contribution to academic veterinary medicine and the veterinary profession. Dr. Williamson was a pioneer in the development and implementation of computationally-based herd health programs in dairy cattle and has made major contributions throughout his career in academic administration.

He has specialized in identifying the factors that limit health management in various environments and developing computer aided health management systems that are epidemiologically and economically sound.

He served for 11 years as Program Director in Veterinary Sciences of the College of Science at Massey University (senior leadership position). He has also served as chair of the Veterinary Schools' Accreditation Advisory Committee of the Australasian Veterinary Boards' Council since 2012, where he has made important contributions in the quality of accreditation programs, in both Australia and New Zealand as well as in developing nations such as Bangladesh. He is also heralded as a mentor for many colleagues whose own careers have exerted a major influence on the quality of academic veterinary medicine around the world.

He has contributed to more than 100 peer-reviewed publications, books, monographs and reports.

Dr. Williamson is a Diplomate of the American College of Theriogenologists and a member of the Australian and New Zealand College of Veterinary Scientists and more than 15 other professional societies.

He earned his Bachelor and Master of Veterinary Science degrees from the University of Melbourne in Australia.

Journal of Veterinary Medical Education

Quick Facts

The *Journal of Veterinary Medical Education (JVME)* is the peer-reviewed scholarly journal of the Association of American Veterinary Medical Colleges (AAVMC). As an internationally distributed journal, the *JVME* provides a key forum for the exchange of ideas, research, and discoveries about veterinary medical education. This exchange benefits veterinary medical faculty and students, and the veterinary medical profession as a whole by preparing veterinarians to better perform their professional activities and to meet the needs of society.

Types of manuscripts:

The great majority of author-initiated manuscripts accepted and published by the *JVME* are Educational Research Reports. However, the *JVME* also encourages author-initiated manuscripts in the categories of Best Practices, Challenges and Issues, Institutional Policy, and Teaching Tips. A description of each of these manuscript types is available at: jvme.utpjournals.press/resources/article-types.



Acceptance rate:

Annually, the *JVME* typically reviews **200+ manuscripts**, with **90+ accepted for publication** in upcoming volumes.



International reach:

Annually, the *JVME* typically publishes manuscripts from **51 countries**, with the top countries of origin in 2016 being the USA, United Kingdom, Australia, Saint Kitts and Nevis, Canada, Austria, Germany, Iran, Ireland, Malaysia, and Spain.

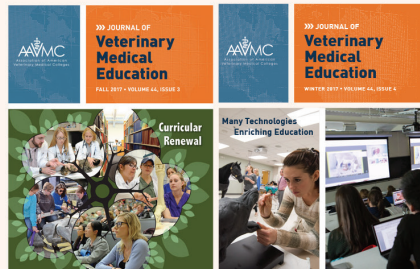


Visibility: The *JVME* is indexed and listed in such key resources as PubMed, Index Medicus, Scopus, Web of Science, US National Library of Medicine. *JVME* articles have been cited more than **10,000 times** and receive **29,000 annual downloads**.



Peer review process:

Each manuscript undergoes peer review by a minimum of two reviewers, selected from an international pool of reviewers. **Annually, 180+ reviewers from 28 countries provide more than 400 reviews.**



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»»» CONFERENCE OVERVIEW & MEETINGS



WEDNESDAY, FEBRUARY 28

7:00 a.m.-8:00 a.m.
Breakfast

8:00 a.m.-4:30 p.m.
Board of Directors
Meeting
Declaration A

8:00 a.m.-5:00 p.m.
Leadership Academy
Declaration B

8:00 a.m.-5:00 p.m.
Holistic Admissions
Demo Group
Bulfinch/Renwick

12:00 p.m.-1:00 p.m.
Lunch

THURSDAY, MARCH 1

7:00 a.m.-8:00 a.m.
Breakfast

8:00 a.m.-8:45 a.m.
Advocacy Briefing
Constitution B

8:00 a.m.-5:00 p.m.
Academic Affairs
Committee
Constitution A

8:00 a.m.-4:00 p.m.
Council on International
Veterinary Medical
Education (CIVME)
Arlington

10:00 a.m.-5:00 p.m.
Advocacy Meetings
Capitol Hill

12:00 p.m.-1:00 p.m.
Lunch

4:00 p.m.-5:00 p.m.
JVME Editorial Board
Lincoln Boardroom

4:30 p.m.-6:00 p.m.
Admissions and
Recruitment Committee
Washington Boardroom

5:00 p.m.-7:00 p.m.
Congressional Reception
Capitol Hill

FRIDAY, MARCH 2

7:00 a.m.-8:00 a.m.
Continental Breakfast

7:00 a.m.-9:00 a.m.
Leadership Academy
Alumni Reunion
Declaration AB

7:00 a.m.-8:00 a.m.
Northeastern Consortium
Renwick

7:00 a.m.-8:00 a.m.
Board of Directors
Breakfast
Arlington

8:00 a.m.-12:00 p.m.
Research Committee
Constitution CDE

8:00 a.m.-12:00 p.m.
Diversity Committee
Penn Quarter A

8:00 a.m.-9:00 a.m.
Governance Committee
Lincoln Boardroom

»» CONFERENCE OVERVIEW & MEETINGS (CONTINUED)



8:00 a.m.-12:00 p.m.
WebAdMIT Training
Wilson/Roosevelt

9:00 a.m.-10:00 a.m.
Ethics Committee
Lincoln Boardroom

10:00 a.m.-12:00 p.m.
Assembly Meeting
Constitution AB

12:00 p.m.-1:30 p.m.
**Billy E. Hooper Award
 for Distinguished
 Service Luncheon**
Constitution AB

1:30 p.m.-5:30 p.m.
Opening Plenary Session
Constitution AB

5:30 p.m.-6:30 p.m.
**New Representatives
 Welcome Reception**
Tiber Creek AB

6:30 p.m.-8:30 p.m.
**President's Reception
 and Poster Session**
Bridge Rooms

SATURDAY, MARCH 3

7:00 a.m.-8:00 a.m.
Advocacy Committee
Lincoln Boardroom

7:00 a.m.-8:00 a.m.
Continental Breakfast

8:00 a.m.-12:00 p.m.
**Educational Session:
 Competency-Based
 Education**
Constitution AB

8:00 a.m.-5:30 p.m.
**Admissions Educational
 Session and Workshop**
Constitution CDE

12:00 p.m.-1:30 p.m.
**Distinguished Veterinary
 Teacher Award Luncheon,
 Presented by Zoetis**
Constitution AB

1:30 p.m.-5:30 p.m.
**Educational Session:
 New Trends**
Constitution AB

SUNDAY, MARCH 4

7:00 a.m.-8:00 a.m.
Continental Breakfast

8:00 a.m.-12:00 p.m.
**Educational Session:
 New Trends**
Constitution AB

8:00 a.m.-12:00 p.m.
**Educational Session:
 New Trends**
Constitution CDE

1:30 p.m.-2:30 p.m.
**Career Fair
 Exhibitor Setup**
Independence West

2:30 p.m.-5:00 p.m.
**Veterinary Medical
 Career Fair**
Independence West

2:30 p.m.-5:00 p.m.
**Career Fair Information
 Session I**
Constitution AB

2:30 p.m.-5:00 p.m.
**Career Fair Information
 Session II**
Constitution CDE

»» EDUCATIONAL SESSIONS & PRESENTATIONS

FRIDAY, MARCH 2

12:00 p.m.-1:30 p.m.

Billy E. Hooper Award for Distinguished Service Luncheon
Phillip Nelson, Western University of Health Sciences
Norman Williamson, Massey University
Constitution AB

1:30 p.m.-2:00 p.m.

Keynote Speaker: Lawrence Tabak
Lawrence Tabak, Principal Deputy Director, National Institutes of Health
Constitution AB

2:00 p.m.-2:15 p.m.

Excellence in Research Award
Phillip Nelson
Colin Parrish, Cornell University
Constitution AB

2:15 p.m.-2:30 p.m.

Senator John Melcher, DVM Leadership in Public Policy Award
Phillip Nelson
James Roth, Iowa State University
Constitution AB

2:30 p.m.-3:05 p.m.

The Other Side of the Mental Health Coin: Motivation, Wellbeing and Resilience in Veterinary Practice
Susan Matthew, Washington State University
Martin Cake, Murdoch University
Constitution AB

3:25 p.m.-4:00 p.m.

Shame in Veterinary Medical Education and Its Implications for a Clinical Career
Michele Gaspar, Vets4Vets
Constitution AB



4:00 p.m.-4:30 p.m.

Keynote Speaker: The Honorable Sonny Perdue
The Honorable Sonny Perdue, United States Secretary of Agriculture
Constitution AB

4:30 p.m.-5:30 p.m.

Keynote Speaker: Freeman Hrabowski
Freeman Hrabowski, University of Maryland, Baltimore County
Constitution AB

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COMMITMENT TO VETERINARIANS™

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»» EDUCATIONAL SESSIONS & PRESENTATIONS (CONTINUED)

SATURDAY, MARCH 3

8:00 a.m.-9:20 a.m.

**21st Century Veterinary Education:
Lessons from Competency
Based Medical Education**
Jason Frank, CanMEDS, Royal College of
Physicians and Surgeons of Canada
Constitution AB

8:00 a.m.-5:30 p.m.

**Admissions Educational
Session and Workshop**
Constitution CDE

9:20 a.m.-9:50 a.m.

**Competency Based Veterinary Education:
A Framework and its Application**
Emma Read, University of Calgary
Stephen May, Royal Veterinary College
Constitution AB

10:15 a.m.-11:10 a.m.

**Competency Based Veterinary Education:
A Framework and Its Application through
Assessment Strategies and Methods Part
2: What are EPAs and Milestones and How
Do They Fit in a Competency Framework?**
Kathy Salisbury, Purdue University
Jan Ilkiw, University of California, Davis
Bonnie Rush, Kansas State University
Constitution AB

11:10 a.m.-11:35 a.m.

**Assessing and Tracking the
Development of Competencies**
Jenny Weston, Massey University
Constitution AB

11:35 a.m.-12:00 p.m.

**Developing Competencies that Align with
Future Veterinary Workforce Needs**
Valerie Ragan, Virginia-Maryland
College of Veterinary Medicine
Constitution AB

12:00 p.m.-1:30 p.m.

**Distinguished Veterinary Teacher
Award Luncheon, Presented by Zoetis**
Phillip Nelson, Western University
of Health Sciences
Christine Jenkins, Zoetis
Jennie Hodgson, Virginia-Maryland
College of Veterinary Medicine
Constitution AB

1:30 p.m.-2:25 p.m.

**Development of Interactive Educational
Materials for Use in Veterinary Curricula**
James Moore, University of Georgia
Scott Brown, University of Georgia
Constitution AB

2:25 p.m.-3:20 p.m.

**Using Massive Open Online
Courses (MOOCs) to create a global
veterinary learning community
at the University of Illinois**
Brian Aldridge, University of Illinois
James Lowe, University of Illinois
Constitution AB

3:40 p.m.-4:10 p.m.

**Development of a Virtual Reality
Experience for Veterinary
Students to Explore Leukocyte
Responses to Inflammation**
Melinda Camus, University of Georgia
Joshua Skelton, University of Georgia
Constitution AB

4:10 p.m.-5:05 p.m.

**Taking Computer-Based Testing
Further: Ten Tips to Discourage
Cheating (or at Least Not To Invite It)**
Wencke du Plessis, Ross University
Constitution AB

5:05 p.m.-5:30 p.m.

**Course and Instructor Evaluations:
Finally Getting Good Response
Rates after Decades of Failing**
Erin Malone, University of Minnesota
Constitution AB

»» EDUCATIONAL SESSIONS & PRESENTATIONS (CONTINUED)

SUNDAY, MARCH 4

8:00 a.m.-9:50 a.m.

Making Teaching Matter! A Collaboration of Five Veterinary Colleges Changes the Instructional Landscape

Stephen Hines, Washington State University
Suzie Kovacs, Western University of Health Sciences
Johanna Watson, University of California, Davis
Andrew West, Colorado State University
Constitution AB

8:00 a.m.-9:50 a.m.

Veterinary Curriculum to Enhance Research Careers: Institutional Perspectives

Jennie Hodgson, Virginia-Maryland College of Veterinary Medicine
Laura Molgaard, University of Minnesota
Sue Vandewoude, Colorado State University
Harm HogenEsch, Purdue University
Ted Mashima, AAVMC
Caroline Moon, Virginia-Maryland College of Veterinary Medicine
Liz Goldsmith, Colorado State University
Elliott Chiu, Colorado State University
Constitution CDE

10:10 a.m.-11:05 a.m.

Improving Clinical Skills and Cultural Humility through Service Learning and Self-reflection.

Liddy Alvarez, University of Wisconsin
Ruthanne Chun, University of Wisconsin
William Gilles, University of Wisconsin
Lynn Maki, University of Wisconsin
Constitution AB

10:10 a.m.-10:40 a.m.

Veterinary Management Group Collaboration Leads to Innovations of the Clinical Experience for Veterinary Students

Dana Zimmer, University of Florida
Constitution CDE



10:40 a.m.-12:00 p.m.

How Has Veterinary Education Evolved across the Globe? Reports from the CIVME Regions

Emma Read, University of Calgary
Francisco Trigo, Universidad Nacional Autonoma de Mexico
Paul Mills, University of Queensland
Ehab Abu-Basha, Arab Association of the Veterinary Medical Faculties & Professor of Pharmacology
Harold Bok, Utrecht University
Constitution CDE

11:05 a.m.-12:00 p.m.

The Importance of Identity for Veterinary Education

Elizabeth Armitage-Chan, Royal Veterinary College
Stephen May, Royal Veterinary College
Constitution AB



Academic and Organizational Change: Identifying and Managing Sources of Tension

E. Artemiou, Ross University

Building Employability in Veterinary Education: The VetSet2Go Project

VetSet2Go

Connecting Anatomy to Other Disciplines for Better Learning

T. Clarkson, A. Brown, E. Malone, University of Minnesota

Connecting the Dots: Tying Content to Day-One Practice

K. Chaney, M. Macik, K. Cornell, E. Scallan, J. Tayce, Texas A&M University

Creating a Veterinary Business Management Certificate Program as a Tool to Tackle Student Debt

D. Zimmer, M. Mallicote, University of Florida

Creating and Validating Veterinary Teaching Models of the Future

J. Johnson, J. Williamson, J. Dascanio, S. Anderson, Lincoln Memorial University

Creating Inclusive Spaces for Trans* and Gender Expansive Students, Faculty, Staff and Clients

J. Gladden, Tufts University ; K. Rodgers, Texas A&M University; M. Diebler, Broad Spectrum Veterinary Student Association

Embracing Just Culture is a Key Element of Leading Veterinary Medical Education into the Future

D. Zimmer, G. Buckley, M. Eide, C. Sanchez, University of Florida

Engaging Faculty in Course Development for a Redesigned Curriculum

K. Chaney, M. Macik, K. Cornell, E. Scallan, J. Tayce, Texas A&M University

Evaluating the Effect of Anesthesia Simulation Training on Knowledge, Self-efficacy, and Clinical Skill Development using GoPro Cameras

J. Noyes, R. Keegan, K. Carbonneau, S. Matthez, Washington State University

Global Collaboration and Student-centricity in Developing Trusted Open Veterinary Educational Resources (OERs)

B. Panto, University of Liverpool & WikiVet; N. Short, Royal Veterinary College; D. Ferguson, B. Cope, University of Illinois at Urbana-Champaign

Implementing Blended Learning Strategies to Enhance Veterinary Student Clinical Training in a Distributive Model of Equine Primary Care

M. Sheats, B. Tobey, North Carolina State University

»» POSTERS (CONTINUED)

Innovative Approaches to Creating a College of Veterinary Medicine in Appalachia

J. Johnson, M. Cushing, J. Dascanio, J. Weale, A. Russell, Lincoln Memorial University

Is there a Gender Bias in Veterinary Students' Evaluations of Veterinary College Instructors?

M. Raghavan, S.K. Salisbury, Purdue University

Is this Hogwarts? Enhancing Student Wellness through Support Communities

C. Grabill, Michigan State University

One Health Case Study of Kentucky Counties in Rural Appalachia: A Strengths, Weaknesses, Opportunities and Threats (SWOT) Analysis

G. Patterson, B. Dixey, E.A. Hill, P. Osborne, K. Kertis, W. Hueston, V. Nahar, J. Johnson, Lincoln Memorial University; M. Sharma, Jackson State University

Practice Readiness for Small Animal Graduates: Barriers and Opportunities

L. Molgaard, University of Minnesota

Real-time Assessment: Using Technology to Harness the Power of Assessment Data

C. Vengrin, J. Danielson, R. Burzette, C. Farver, Iowa State University; N. Sukhinina, OpenKey Inc.

Regulation of Duty Hours in Post-DVM trainees: Balancing Patient Care, Education and Well-being.

C. Adin, C. Fogle, S. Marks, North Carolina State University

Success in Clinics – A Professional Skills Capstone Course

R. Schoenfeld, A. Kendrovich, North Carolina State University

Teaching Entry Level Competencies in a Tertiary Care Environment

K. McCool, K. Lunn, J. Gookin, R. Schoenfeld, North Carolina State University

The Business of Veterinary Medicine: An Integrated Approach to Teaching Business and Career Development Skills

A. Snyder, North Carolina State University

The Curriculum has been Updated, Now What? Assessment and Support of Curricular Change.

K. Chaney, M. Macik, K. Cornell, N. Ritter, Texas A&M University

The Missing Brick in Post-Graduate Veterinary Medical Education is Public Policy

J. Herrmann, University of Illinois at Urbana-Champaign; J. Wohl, University of Connecticut

The Multi-modal Approach to Student Success

J. Dascanio, E. Johnson, S. Chapman, G. Patterson Wheeler, P. Butterbrodt, J. Johnson, Lincoln Memorial University

Using Adaptive Technology to Differentiate Instruction

A. West, Colorado State University

Using Student Input to Inform Curricular Change

E. Malone, M. Root Kustritz, L. Molgaard, University of Minnesota

Veterinary Clinical Skills Teaching - What we are Doing Right and Wrong in Terms of Motor Skills Learning Principles

E. Malone, University of Minnesota

Veterinary Educator Teaching and Scholarship (VETS): A Multi-Institutional Faculty Development Program

P. Gordon-Ross, Western University; A. West, Colorado State University; M. Smith, University of California Davis; S. Lampa, Washington State University

»»» SPEAKERS

Ehab Abu-Basha

Arab Association of the
Veterinary Medical Faculties
& Professor of Pharmacology

Brian Aldridge

University of Illinois

Liddy Alvarez

University of Wisconsin

Elizabeth Armitage-Chan

Royal Veterinary College

Harold Bok

Utrecht University

Scott Brown

University of Georgia

Martin Cake

Murdoch University

Melinda Camus

University of Georgia

Elliott Chiu

Colorado State University

Ruthanne Chun

University of Wisconsin

Wencke du Plessis

Ross University

Amara Estrada

University of Florida

Jason Frank

CanMEDS, Royal College
of Physicians and
Surgeons of Canada

Michele Gaspar

Vets4Vets

William Gilles

University of Wisconsin

Liz Goldsmith

Colorado State University

Stephen Hines

Washington State University

Jennie Hodgson

Virginia-Maryland College
of Veterinary Medicine

Harm HogenEsch

Purdue University

Freeman Hrabowski

University of Maryland,
Baltimore County

Jan Ilkiw

University of California, Davis

Christine Jenkins

Zoetis

Suzie Kovacs

Western University of
Health Sciences

James Lowe

University of Illinois

Lynn Maki

University of Wisconsin

Erin Malone

University of Minnesota

Ted Mashima

AAVMC

Susan Matthew

Washington State University

Stephen May

Royal Veterinary College

Paul Mills

University of Queensland

Laura Molgaard

University of Minnesota

Caroline Moon

Virginia-Maryland College
of Veterinary Medicine

James Moore

University of Georgia

Phillip Nelson

Western University of
Health Sciences

Colin Parrish

Cornell University

The Hon. Sonny Perdue

U.S. Department
of Agriculture

Valerie Ragan

Virginia-Maryland College
of Veterinary Medicine

Emma Read

University of Calgary

James Roth

Iowa State University

Bonnie Rush

Kansas State University

Kathy Salisbury

Purdue University

Joshua Skelton

University of Georgia

Lawrence Tabak

National Institutes of Health

Francisco Trigo

Universidad Nacional
Autónoma de México

Sue Vandewoude

Colorado State University

Johanna Watson

University of California, Davis

Andrew West

Colorado State University

Jenny Weston

Massey University

Norman Williamson

Massey University

Dana Zimmel

University of Florida

▶▶▶ KEYNOTE SPEAKER

Lawrence A. Tabak, DDS, PhD
Principal Deputy Director, NIH



Dr. Tabak is the Principal Deputy Director of the National Institutes of Health (NIH) and the Deputy Ethics Counselor of the Agency. He

previously served as the Acting Principal Deputy

Director of NIH (2009), and prior to that as Director of the National Institute of Dental and Craniofacial Research from 2000-10.

Dr. Tabak has provided leadership for numerous trans-NIH activities, including the NIH Roadmap effort to support team science, known as the NIH Common Fund; the NIH Director's initiative to enhance peer review; NIH's American Recovery and Reinvestment Act implementation; the NIH initiative to enhance rigor and reproducibility in research; and the NIH-Wide Strategic Plan. He co-chaired working groups of the Advisory

Committee to the Director of NIH on the Diversity of the Biomedical Research Workforce and the Long-Term Intramural Research Program (LT-IRP) Planning. Dr. Tabak also served as the interim program director of the trans-NIH effort to study the environmental influences on child health outcomes (ECHO program).

Prior to joining NIH, Dr. Tabak was the Senior Associate Dean for Research and Professor of Dentistry and Biochemistry & Biophysics in the School of Medicine and Dentistry at the University of Rochester in New York. A former NIH MERIT recipient, Dr. Tabak's major research focus has been on the structure, biosynthesis and function of glycoproteins. He continues work in this area, maintaining an active research laboratory within the NIH intramural program in addition to his administrative duties. He is an elected member the National Academy of Medicine (formerly, the IOM).

▶▶▶ KEYNOTE SPEAKER

U.S. Secretary of Agriculture The Honorable Sonny Perdue



The AAVMC is proud to welcome the Honorable Sonny Perdue to our 2018 Annual Conference. As a former farmer, agribusinessman, veterinarian, state legislator, and Governor

of Georgia, Perdue brings a unique set of experiences and leadership skills to his duties as the 31st United States Secretary of Agriculture.

Under Secretary Perdue's leadership, the USDA is operating as a facts-based, data-driven and customer-focused enterprise that promotes the bounty and success of American agriculture, from domestic production and consumption to international export markets.

Perdue's career and work ethic were shaped by his experiences growing up on a family farm in rural Georgia. He served his country in the U.S. Air Force, rising to the rank of Captain. After earning a Doctor of Veterinary Medicine degree from the University of Georgia, Perdue worked in private practice before beginning a multi-faceted career in agri-business focused on commodities and transportation and extensive public service through Georgia state politics.

Perdue served in the Georgia State Senate for eleven years and was elected to the position of President Pro Tempore by his senate colleagues. Perdue was subsequently elected the 81st governor of Georgia and served two terms, from 2003-2011. He was recognized for reforming

state budget priorities, helping Georgians create more than 200,000 new jobs, and promoting his home state around the world to attract new businesses.

He was credited with transforming a budget deficit into a surplus, dramatically increasing student performance in public schools, and fostering an economic environment that allowed employers to flourish and manufacturers and agricultural producers to achieve record levels of exports. Perdue has earned numerous professional recognitions throughout his career, including being named "Public Official of the Year" in October 2010 by Governing Magazine.

Renowned as a national leader in agriculture prior to his appointment as Secretary, Perdue has served as a board member of the National Grain & Feed Association, and as President of both the Georgia Feed and Grain Association and the Southeastern Feed and Grain Association. Perdue has long-standing, close relationships with the leadership of the National Farm Bureau and has been recognized by the Georgia 4-H and FFA programs, among others, for his leadership in agriculture.

Perdue has been married to Mary Ruff Perdue for 45 years and has four adult children and fourteen grandchildren. He and his wife have served as foster parents for eight children awaiting adoption. Perdue remains a licensed airplane and helicopter pilot and avid outdoor sportsman.

▶▶▶ KEYNOTE SPEAKER

Dr. Freeman A. Hrabowski



University of Maryland – Baltimore County (UMBC) President Dr. Freeman A. Hrabowski has served as UMBC's president since 1992. His leadership in education, innovation

and Science, Technology Engineering and Math (S.T.E.M) promotion for African Americans and others has and earned numerous awards, honors and commendations and attracted international media attention.

Former President Obama named him to chair the President's Advisory Commission on Educational Excellence for African Americans. He also chaired the National Academies' committee that produced the report, *Expanding Underrepresented Minority Participation: America's Science and Technology Talent at the Crossroads* (2011).

Named one of the 100 Most Influential People in the World by TIME (2012) and one of America's Best Leaders by U.S. News & World Report (2008), he also received TIAA-CREF's Theodore M. Hesburgh Award for Leadership Excellence (2011), the Carnegie Corporation's Academic Leadership Award (2011), and the Heinz Award (2012) for contributions to improving the human condition.

He serves as a consultant to the National Science Foundation, the National Institutes of Health, the National Academies, and on many university and foundation boards.

A child-leader in the Civil Rights Movement, Hrabowski was prominently featured in Spike Lee's 1997 documentary, *Four Little Girls*, on the racially motivated bombing in 1963 of Birmingham's Sixteenth Street Baptist Church.

He has written numerous articles and is the author of *Holding Fast to Dreams: Empowering Youth from the Civil Rights Crusade to STEM Achievement*, about his experiences with the civil rights movement and how they led him to develop programs promoting educational success in science and technology for African Americans and others.

Hrabowski and UMBC were featured on CBS's *60 Minutes*, attracting national attention for the campus' achievements involving innovation and inclusive excellence.

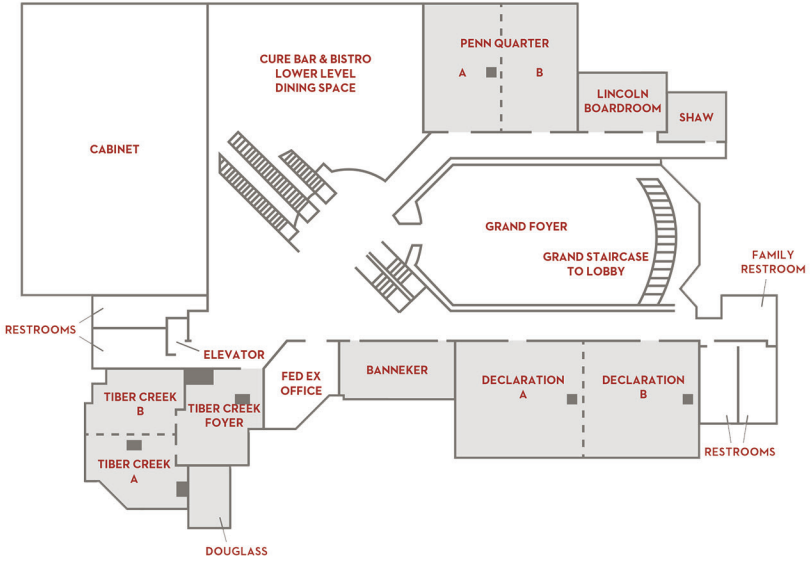
He holds honorary degrees from more than 20 institutions, including Harvard, Princeton, Duke, University of Michigan, the University of North Carolina at Chapel Hill, Johns Hopkins University, Georgetown University, Haverford College and Harvey Mudd College.

Born in 1950 in Birmingham, Alabama, Hrabowski graduated from Hampton Institute with highest honors in mathematics. He received his M.A. (mathematics) and Ph.D. (higher education administration/statistics) from the University of Illinois at Urbana-Champaign.

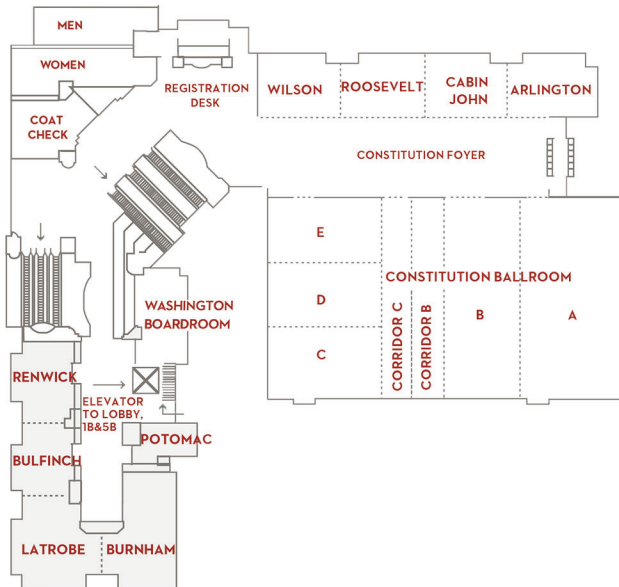
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DECLARATION LEVEL (1B)



CONSTITUTION LEVEL (3B)



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Wednesday, February 28																										
Board of Directors Meeting • Declaration A • 8am–4:30pm																										
Leadership Academy • Declaration B • 8am–5pm																										
Holistic Admissions Demo Group • Butfinch/Renwick • 8am–5pm																										
Thursday, March 1																										
Breakfast • 7–8am		Advocacy Meetings • Capitol Hill • 10am–5pm																								
Breakfast • 7–8am		Academic Affairs Committee • Constitution A • 8am–5pm																								
Breakfast • 7–8am		Council on International Veterinary Medical Education • Arlington • 8am–4pm.																								
Friday, March 2																										
Continental Breakfast • 7–8am		Governance Cmte. • Lincoln BR • 8–9am		Ethics Cmte. • Lincoln BR • 7–10am		Assembly Meeting • Constitution AB • 10am–Noon		Research Committee • Constitution CDE • 8am–Noon		Diversity Committee • Penn Quarter A • 8am–Noon		WebAdMIT Training • Wilson/Roosevelt • 8am–Noon		Competency Based Veterinary Education Working Group • Cabin John • 8am–Noon		Leadership Academy Alumni Reunion • Declaration AB • 7–9am		New Reqs • Tiger Creek, AB • 9:30–9:30pm		Opening Plenary Session • Constitution AB • 1:30–5:30pm		President's Reception and Poster Session • Bridge Rooms • 6:30–8:30pm				
Board Breakfast • 7–8am		AAVMC Billy E. Hooper Award for Distinguished Service Luncheon • Constitution AB • Noon–1:30pm																								
NE Consortium • Renwick • 7–8am		AAVMC Distinguished Veterinary Teacher Award Luncheon, Presented by Zoetis • Constitution AB • Noon–1:30pm																								
Saturday, March 3																										
Continental Breakfast • 7–8am		Educational Session: Competency-Based Education • Constitution AB • 8am–Noon																								
Advocacy Cmte • Lincoln BR • 7–8am		Admissions Educational Session • Lincoln BR • Constitution CDE • 8am–Noon																								
Sunday, March 4																										
Continental Breakfast • 7–8am		Educational Session: New Trends • Constitution AB • 8am–Noon																								
Continental Breakfast • 7–8am		Educational Session: New Trends • Constitution CDE • 8am–Noon																								
Continental Breakfast • 7–8am		Career Fair • Exhibitor Setup • Independence West • 1:30–2:30pm																								
Continental Breakfast • 7–8am		Career Fair Information Session I • Constitution AB • 2:30–5pm																								
Continental Breakfast • 7–8am		Career Fair Information Session II • Constitution CDE • 2:30–5pm																								
Continental Breakfast • 7–8am		Veterinary Medical Career Fair • Independence West • 2:30–5pm																								
COLOR KEY:																										
							Open Meeting							Invitation Only							Advocacy		Reception/Meal		Career Fair	

»» AAVMC STAFF

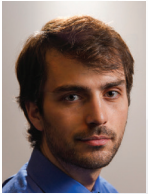
Please feel free to contact any member of the AAVMC staff should you require any assistance during the conference.



Dr. Andrew Maccabe • Ms. Dorothy Gray • Mr. Kevin Cain • Dr. Lisa Greenhill • Dr. Ted Mashima



Mr. Tony Wynne • Ms. Kendall Young • Mrs. Lawann Smith • Mr. Mark Stodter



Mr. Andrew Zoeller • Dr. Daryl D. Buss • Mr. Jeffrey Douglas • Dr. Sheila Allen

»» UPCOMING MEETINGS

- **BOARD OF DIRECTORS**
Friday, July 13, 2018
Denver, Colorado
- **2019 DEANS CONFERENCE**
January 17-19, 2019
Naples Florida
- **AAVMC SUMMER MEETING**
Saturday, July 14, 2018
Denver, Colorado
- **2019 ANNUAL CONFERENCE & IVERSON BELL SYMPOSIUM**
March 6-10, 2019
Washington, DC



Association of
American
Veterinary
Medical
Colleges
(AAVMC)

»» Analyzing

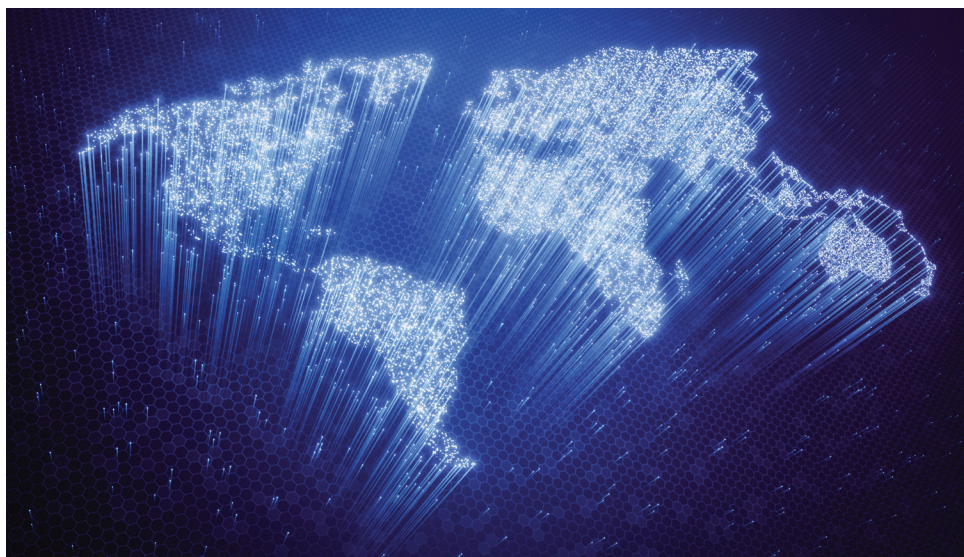
»» Catalyzing

»» Advocating

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202-371-9195

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