2017 AAO Convocation

The Balance Point:
Bringing the Science and Art of Osteopathic Medicine Together

March 22-26, 2017 • The Broadmoor • Colorado Springs

American Academy of Osteopathy

Natalie Ann Nevins, DO, MSHPE, program chair
The Strategic Crossroads of the Body
March 18-21
Jean-Pierre Barral, DO (UK), featured speaker
Kenneth J. Lossing, DO, course director
32 credits of NMM-specific Category 1-A CME anticipated
Peritoneal and fascial fibers intertwine at certain well-defined intersections in the body. These crossroads help configure and protect the adjoining of limbs, where arteries, nerves, muscles and tendons naturally change direction.

This seminar provides an inventory of the most superficial and accessible of these intersections, and the neurovascular bundles that go through these strategic locations. Specific tensions can be released with precise techniques.

Registration Fees

<table>
<thead>
<tr>
<th>Registration Fees</th>
<th>On or before Jan. 15, 2017</th>
<th>After Jan. 15, 2017</th>
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<td>With Convo</td>
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<tr>
<td>Save 10% when you register for the AAO’s 2017 Convocation.</td>
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<tr>
<td>Academy member in practice*</td>
<td>$1,494</td>
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<td>Resident or intern member</td>
<td>$1,314</td>
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<td>Nonmember resident or intern</td>
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* The AAO’s associate members, international affiliates and supporter members are entitled to register at the same fees as full members.

Brain 1: Palpating and Treating the Brain, Brain Nuclei, White Matter and Spinal Cord
March 19-21
Bruno J. Chikly, MD, DO (France), course director
24 credits of NMM-specific Category 1-A CME anticipated
Participants will learn techniques for the whole ventricular fluid system and the brain parenchyma. They also will discuss the major components (nuclei) of the brain and learn different techniques to help release them, including corpus callosum, fornix, thalamus, putamen, globus pallidus, caudate nucleus, amygdaloid bodies, hippocampus, mamillary bodies, red nucleus, substantia nigra, pituitary, hypothalamus, cerebellum and associated nuclei.

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<td>Nonmember practicing DO or other health care professional</td>
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<td>Nonmember student</td>
<td>$558</td>
<td>$620</td>
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Fascial Distortion Model: Axial Spine
March 19-21
Todd A. Capistrant, DO, MHA, course director
24 credits of NMM-specific Category 1-A CME anticipated
Addressing fascial distortions can provide dramatic results by addressing the biotensegrity of the body. The FDM is driven by a patient’s body language, verbal description, and the provider’s underlying understanding of the fascial distortions and their impact on the whole system.

In this course, participants will learn how to apply FDM modalities to the ankle, shoulder and knee.

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Overview of the Lymphatic System
March 22
Frank H. Willard, PhD, course director
4 credits of NMM-specific Category 1-A CME anticipated
Frank H. Willard, PhD, earned a PhD in anatomy from the University of Vermont. He is a professor in the Anatomy Department at the University of New England College of Osteopathic Medicine, where he was named Professor of the Year in 1989. That same year, he was selected as the American Academy of Osteopathy’s Visiting Scholar.

Dr. Willard is a current member of the Society of Neuroscience, Sigma Xi, the International Society for Developmental Neuroscience, the International Brain Research Organization and the American College of Neuropsychiatrists. He is a coauthor of Medical Neuroanatomy: A Problem-Oriented Manual with Annotated Atlas and Nociception and the Neuroendocrine-Immune Connection. Dr. Willard is an honorary member of the AAO.

Registration Fees

<table>
<thead>
<tr>
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<tr>
<td>Academy members</td>
<td>$144</td>
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<tr>
<td>Nonmembers</td>
<td>$235</td>
<td>$260</td>
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The AAO is not offering discounted rates to residents or interns for this lecture-based course.

See a complete listing of upcoming CME programs at www.academyofosteopathy.org.
## The Balance Point: Bringing the Science and Art of Osteopathic Medicine Together

**Natalie Ann Nevins, DO, MSHPE, 2017 Convocation program chair**

The AAO’s 2017 Convocation will be dedicated to exploring the balance between the art and science of osteopathic medicine. In an era focused on evidence-based medicine, it can be challenging to find a real world balance to the practice of osteopathic manipulative medicine (OMM).

The 2017 Convocation’s lectures will present cutting edge research in OMM and related topics that will have real world application to the attendees’ medical practice. Breakout sessions will provide the opportunity to learn new techniques and protocols for managing common medical conditions and somatic dysfunctions and to explore new ways to approach the visualization of anatomy.

### Wednesday, March 22  
(All times are Mountain)

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>8–11 a.m.</td>
<td>American Osteopathic Board of Neuromusculoskeletal Medicine’s recertification written exam</td>
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<tr>
<td>8 a.m.–noon</td>
<td>AAO Board of Trustees’ meeting</td>
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<tr>
<td>8 a.m.–5 p.m.</td>
<td>DO-Touch.NET’s annual meeting</td>
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<tr>
<td>8 a.m.–5 p.m.</td>
<td>Osteopathic International Alliance Board of Directors’ meeting</td>
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<tr>
<td>9 a.m.–6 p.m.</td>
<td>American Fascial Distortion Model Association examinations</td>
</tr>
<tr>
<td>10 a.m.–8 p.m.</td>
<td>Convocation registration open</td>
</tr>
<tr>
<td>11 a.m.–1 p.m.</td>
<td>Residents’ in-service written exam</td>
</tr>
<tr>
<td>Noon–4 p.m.</td>
<td>Ed Stiles study group</td>
</tr>
<tr>
<td>1–5 p.m.</td>
<td>Pre-Convocation Lecture: “Overview of the Lymphatic System,” Frank Willard, PhD</td>
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<tr>
<td>1–5 p.m.</td>
<td>AAO Board of Governors’ meeting</td>
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<tr>
<td>2–5 p.m.</td>
<td>Residents’ in-service practical exam</td>
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<tr>
<td>4–7 p.m.</td>
<td>NUFA program</td>
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<tr>
<td>5–6 p.m.</td>
<td>AAO Investment Committee’s meeting</td>
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<tr>
<td>5–6:30 p.m.</td>
<td>Postgraduate American Academy of Osteopathy (PAAO) mixer</td>
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<tr>
<td>5–7 p.m.</td>
<td>Opening reception in the exhibit hall</td>
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<tr>
<td>7–9 p.m.</td>
<td>Evening With the FAAOs, George J. Pasquarello, DO, FAAO, facilitator</td>
</tr>
<tr>
<td>9–10 p.m.</td>
<td>Train the Trainers Workshop</td>
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**Breakout session facilitators will brief their table trainers on how they want techniques taught at the treatment tables. DOs who would like to volunteer as table trainers are also invited to attend to make arrangements with facilitators.**

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<tr>
<th>Time</th>
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<tr>
<td>9–10 p.m.</td>
<td>Mentorship meeting</td>
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**The AAO Membership Committee will facilitate connecting physician mentors with student protégés. See Page 14.**

<table>
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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>9–11 p.m.</td>
<td>Evening With the Stars</td>
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**Practicing DOs will share with students pearls that are not taught in osteopathic medical school.**

### Thursday, March 23

<table>
<thead>
<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7 a.m.–8 p.m.</td>
<td>Convocation registration open</td>
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<tr>
<td>7:30 a.m.–7 p.m.</td>
<td>Exhibit hall open</td>
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<tr>
<td>7:30 a.m.–7 p.m.</td>
<td>Osteopathic Education Service open (see Page 4)</td>
</tr>
<tr>
<td>8 a.m.–2 p.m.</td>
<td>Osteopathic International Alliance Board of Directors’ meeting</td>
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**Lectures**

<table>
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<tr>
<th>Time</th>
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<tr>
<td>8–8:10 a.m.</td>
<td>Welcome and Introduction, Natalie Ann Nevins, DO, MSHPE, program chair</td>
</tr>
<tr>
<td>8:10–9 a.m.</td>
<td>“The Glymphatic System in the Aging Brain: Sleep, Waste and Neurodegeneration,” Jeffrey Iliff, PhD</td>
</tr>
<tr>
<td>9–9:45 a.m.</td>
<td>“An Overview of Cranial and Cervical Lymphatic Drainage,” Frank Willard, PhD</td>
</tr>
<tr>
<td>10:30–11:15 a.m.</td>
<td>“Impact of OMT on GI Tract Conditions,” Hollis H. King, DO, PhD, FAAO</td>
</tr>
<tr>
<td>11:15–11:45 a.m.</td>
<td>Visit with the exhibitors</td>
</tr>
<tr>
<td>11:45 a.m.–2:15 p.m.</td>
<td>AAO annual business meeting and luncheon (ticket required)</td>
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(continued on Page 5)
Evening With the FAAOs
The Balance Point: Bridging the Science and Art of Osteopathic Medicine Across Generations
Wednesday, March 22, 7–9 p.m.
George J. Pasquarello, DO, FAAO, moderator

Three Fellows of the American Academy of Osteopathy (FAAOs) will present osteopathic approaches to evaluating and treating patients. Learned from their mentors, these approaches will be presented to include a brief overview of the mechanics behind the approach as well as an explanation of how the approach can be incorporated into practices.

The FAAOs will discuss the impact of their mentors on their practice style and approach to patients. There also will be a discussion of the importance of honoring mentors by passing along lessons learned to the next generation of osteopathic physicians.

Following the presentation, the panel will be open to audience questions and discussion.
Attendees are responsible for placing the correct attendance tickets in the boxes outside the meeting rooms to verify their attendance at the lectures and breakout sessions.

Thursday, March 23 (continued from Page 3)

To vote for elected officials, each full AAO member should bring a cell phone, tablet or other mobile device with texting capabilities.

2:30–4 p.m.—Breakout sessions (ticket required)
01a: “The Art and Science of OMT During Pregnancy,” Kendi L. Hensel, DO, PhD
01b: “Creating Your Own Private Practice,” James W. Binkerd, DO
01c: “Yoga and Breathing,” Rebecca Giusti, DO, and Kenneth J. Lossing, DO
01d: “Impact of OMT on GI Tract Conditions,” Hollis H. King, DO, PhD, FAAO
01e: “New Insights Into Anatomy and Treatment of the Dura Mater in the Cervical Region,” Torsten Liem, DO (Germany)

4–4:30 p.m. Visit with the exhibitors

4:30–6 p.m.—Breakout sessions (ticket required)
02a: “The Art and Science of OMT During Pregnancy,” Kendi L. Hensel, DO, PhD
02b: “Creating Your Own Private Practice,” James W. Binkerd, DO
02c: “Yoga and Breathing,” Rebecca Giusti, DO, and Kenneth J. Lossing, DO
02d: “Impact of OMT on GI Tract Conditions,” Hollis H. King, DO, PhD, FAAO
02e: “New Insights Into Anatomy and Treatment of the Dura Mater in the Cervical Region,” Torsten Liem, DO (Germany)

5:30–6:30 p.m. Foundation for Osteopathic Research and Continuous Education’s board meeting
6–7 p.m. Judging the Research Poster Presentation of the Louisa Burns Osteopathic Research Committee and the National Undergraduate Fellows Association
6:30–7:30 p.m. Gavel Club reception (former AAO presidents and guests only)
7–8:30 p.m. Louisa Burns Osteopathic Research Committee’s research forum (see Page 6)
7:30–9 p.m. Pediatric special interest group
8–9 p.m. Mentorship meeting
The AAO Membership Committee will facilitate connecting physician mentors with student protégés. See Page 14.
9–11 p.m. Evening With the Stars and Stripes Practicing DOs and residents will share pearls with students.

Friday, March 24

6:30–8 a.m. AAO Louisa Burns Osteopathic Research Committee’s meeting

Continuing Medical Education
The AAO anticipates the Convocation will be approved for as many as 33.75 credits of AOA Category 1-A CME.

Anticipated Credits

Lectures and workshops (Thursday through Sunday) 24.25 credits
Evening With the FAAOs (Wednesday) 2 credits
Evening With the Stars (Wednesday) 2 credits
Judging the LBORC-NUFA posters (Thursday) 1 credit
LBORC research forum (Thursday) 1.5 credits
Evening With the Stars and Stripes (Thursday) 2 credits
Judging the A. Hollis Wolf Competition (Saturday) 1 credit

Additional Credits for Pre- and Post-Convocation Courses

“Strategic Crossroads of the Body” (March 18-21) 32 credits
“Brain 1: Palpating and Treating the Brain, Brain Nuclei, White Matter and Spinal Cord” (March 19-21) 24 credits
“Fascial Distortion Model: Axial Spine” (March 19-21) 24 credits
“Overview of the Lymphatic System” (March 22) 4 credits
Program Directors’ Workshop (March 26) 5.5 credits

6:30–8 a.m. AAO Membership Committee’s meeting
7 a.m.–6 p.m. Convocation registration open
7:30 a.m.–5 p.m. Exhibit hall open
7:30 a.m.–5 p.m. Osteopathic Education Service open (see Page 4)

Lectures

8–9 a.m. “Using Advanced Technology to Better Diagnose Somatic Dysfunction,” Larry Smarr, PhD and Michael James Kurisu, DO
9–9:45 a.m. “Being an Osteopathic Physician in the 21st Century,” Brian F. Degenhardt, DO
9:45–10:15 a.m. Visit with the exhibitors
10:15–11 a.m. “Treating the Sole: The Effects of Gait on Energy Expenditure,” Millicent King Channell, DO, FAAO
11–11:45 a.m. “OMT for Tinnitus: Evidence-Based Applications,” Joshua Alexander, DO, MPH
11:45 a.m.–12:30 p.m. “A Rational Approach to Diagnosing and Treating Somatic Dysfunction,” Raymond J. Hruby, DO, MS, FAAO Dist
12:30–2 p.m. Visit with the exhibitors and lunch on your own
12:30–2 p.m. Postgraduate American Academy of Osteopathy’s annual business meeting and luncheon
12:30–2:30 p.m. AAO Osteopathic Education Service Committee’s meeting
12:30–2:30 p.m. AAO Osteopathic Medical Economics Committee’s meeting

(continued on Page 6)
Opportunities for Researchers at the 2017 Convocation

On Thursday, March 23, the Louisa Burns Osteopathic Research Committee (LBORC) will conduct its annual research forum from 7 to 8:30 p.m. to assist physicians, basic scientists and osteopathic medical students develop research proposals and conduct research. Investigators will present research proposals followed by a time for feedback and discussion by a panel. Proposals should clearly define the research question, the hypothesis and a summary of a literature review. They should include an overview of the study design, such as variables, cohort to be studied, recruitment strategy, methodology, statistics and projected timeline and budget, and investigators should indicate the importance or relevance of the study. Presenters will be allowed to use slideshows.

Researchers interested in presenting proposals should submit a written concept paper for review by the LBORC panel no later than Jan. 31, 2017. Concept papers should be no longer than two pages. Learn more at www.academyofosteopathy.org.

To complement the research forum, LBORC will present Science Sunday on March 26, when the lectures will include leading research in neuromusculoskeletal medicine to advance our understanding and participation in science as individual clinicians and as a specialty college. The lectures are co-sponsored by the A.T. Still Research Institute and the LBORC. Science Sunday will close with stimulating conversation during the interactive panel discussion from 11 a.m. to noon. The panel will consist of the Sunday morning lecturers.

You can sign up for both the forum and Science Sunday when you register online for Convocation. Alternatively, physicians can use the forms on Pages 9-10 of this brochure to register for these sessions.

Whether you are an experienced researcher or trying to figure out how to get started with research, you are encouraged to attend these sessions.

Friday, March 24 (continued from Page 5)

12:30–2:30 p.m.  AAO Publications Committee’s meeting
1:30–3:30 p.m.   AAO Postdoctoral Standards and Accreditation Committee’s meeting
3:30–5 p.m.     AAO Postdoctoral Training Committee’s meeting

2–3:30 p.m.—Breakout sessions (ticket required)
03a: “Advanced Technology for Somatic Dysfunction,” Larry Smarr, PhD, and Michael James Kurisu, DO
03b: “OMT for Tinnitus: Evidence-Based Applications,” Joshua Alexander, DO, MPH
03c: “A Rational Approach to Diagnosing and Treating Somatic Dysfunction,” Raymond J. Hruby, DO, MS, FAAODist
03d: “Treating the Sole: The Effects of Gait on Energy Expenditure,” Millicent King Channell, DO, FAAO
03e: “The Art of Observation,” Brian F. Degenhardt, DO
3:30–4 p.m.     Visit with the exhibitors

4–5:30 p.m.—Breakout sessions (ticket required)
04a: “Advanced Technology for Somatic Dysfunction,” Larry Smarr, PhD, and Michael James Kurisu, DO
04b: “OMT for Tinnitus: Evidence-Based Applications,” Joshua Alexander, DO, MPH
04c: “A Rational Approach to Diagnosing and Treating Somatic Dysfunction,” Raymond J. Hruby, DO, MS, FAAODist
04d: “Treating the Sole: The Effects of Gait on Energy Expenditure,” Millicent King Channell, DO, FAAO
04e: “The Art of Observation,” Brian F. Degenhardt, DO

04f: Component Society Forum, Michael P. Rowane, DO, MS, FAAOP, 2016-17 AAO president-elect
5–7 p.m.         NMM-OMM Certification and Residency Program Information Session
                  Students and residents can learn about residency opportunities and meet residency program directors.
5:30–6:45 p.m.   Student American Academy of Osteopathy’s semi-silent auction
7–8:30 p.m.      Alumni receptions
8–10 p.m.        FAAO dinner (AAO fellows and guests only)
9–11 p.m.        NUFA social (NUFA members only)

Saturday, March 25

6:30–8 a.m.      AAO Informational Technologies Committee’s meeting
6:30–8 a.m.      AAO International Affairs Advisory Council’s meeting
6:30–8 a.m.      AAO Student Academies Committee’s meeting
7:30–11:30 a.m.  Convocation registration open
8–9:30 a.m.     05a: Magoun Memorial FAAO-NUFA Forum, Hugh M. Ettlinger, DO, FAAO, moderator (FAAOs and NUFA only)
8 a.m.—noon     Osteopathic Education Service open (see Page 4)

Lectures
8–8:45 a.m.      “Utilizing Embryology in Osteopathy,” David M. Kanze, DO
8:45–9:30 a.m.   “Exploring Fluid Dynamics of the Cranium and OMT,” Rebecca E. Giusti, DO

(continued on Page 7)
Saturday, March 25 (continued from Page 6)

9:30–11 a.m.  "Chronic Myofascial Pain, Spinal Segmental Sensitization and Needling Strategies,"  Jay P. Shah, MD
11 a.m.–12:30 p.m.  Lunch on your own
11 a.m.–2 p.m.  AAO Board of Trustees’ meeting
Noon–3:30 p.m.  Osteopathic Cranial Academy’s board meeting
12:30–2:30 p.m.—Breakout sessions (ticket required)
05b: "Practical Applications of Utilizing Embryology in Osteopathy,"  David M. Kanze, DO
05c: "Musculoskeletal Ultrasound,"  presenter to be determined
05d: "Chronic Myofascial Pain, Spinal Segmental Sensitization and Needling Strategies,"  Jay P. Shah, MD
05e: "Exploring Fluid Dynamics of the Cranium and OMT,"  Rebecca E. Giusti, DO
05f: "Faculty Development Workshop—Part I,"  Evelyn Ann Schwalenberg, DO, MS, FACP, FACOI
1:30–3:30 p.m.  A. Hollis Wolf Case Presentation Competition (see Page 7)
3–5 p.m.—Breakout sessions (ticket required)
06b: "Practical Applications of Utilizing Embryology in Osteopathy,"  David M. Kanze, DO
06c: "Musculoskeletal Ultrasound"
06d: "Chronic Myofascial Pain, Spinal Segmental Sensitization and Needling Strategies,"  Jay P. Shah, MD
06e: "Exploring Fluid Dynamics of the Cranium and OMT,"  Rebecca E. Giusti, DO
06f: "Faculty Development Workshop—Part II,"  Evelyn Ann Schwalenberg, DO, MS, FACP, FACOI
06g: New Ideas Forum (see Page 7)
3:30–4:30 p.m.  Harold A. Blood, DO, Memorial Lecture,  Michael P. Rowane, DO, MS, FAAO, FAFAFP, 2016-17 AAO president-elect
6:30–7:15 p.m.  President’s reception
7:15–10 p.m.  President’s banquet (ticket required)
10 p.m.–midnight  President’s entertainment (dance competition judged by Michael A. Seffinger, DO, FAAFP)

Sunday, March 26

Lectures
8–9 a.m.  "Osteopathic Research, Costs and Public Health Requirements: Need for ‘Balance,’"  Francesco Cerritelli
9–10 a.m.  "Exploring the Effect of Osteopathic Medicine on the Lymphatic System,"  Lisa Hodge, PhD
10–11 a.m.  "Food as Medicine,"  Lynn Lafferty, PharmD, ND, MBA
11 a.m.–noon  Research panel discussion
Noon  Convocation adjourns
1-7 p.m.  Post-Convocation: Residency Program Directors’ Workshop (separate registration required)

New Ideas Forum

On Saturday, March 25, from 3 to 5 p.m., members of the AAO’s Education Committee will facilitate a new ideas forum, and all AAO members are invited to submit their ideas.

Those with the most promising proposals for advancing osteopathic manipulative medicine will be given 15 to 30 minutes to outline their thoughts, demonstrate their techniques and field questions from their peers.

The AAO’s Education Committee is looking to fill the forum with briefings on new ideas, trends in medicine, research updates, old ideas applied in a new context, and forgotten ideas that should be resurrected.

Interested parties are invited to submit written abstracts by email to Assist@academyofosteopathy.org before Jan. 27.

SAAO Chapters Send Reps to A. Hollis Wolf Competition

The Student American Academy of Osteopathy’s annual A. Hollis Wolf Case Presentation Competition will take place Saturday, March 25, from 1:30 to 3:30 p.m.

During the competition, students chosen from each SAAO chapter will have five minutes to present their cases. Students will demonstrate their understanding and application of osteopathic principles and treatment, their knowledge of pathophysiology and clinical aspects of their cases, and the impact of osteopathic care. Presenters will be judged on their presentation style, skill and slide design in addition to the students’ involvement in decision-making and delivering treatment.

The SAAO needs physicians to volunteer to judge the competition. Judges earn Category 1-A CME for participating. Indicate your willingness to volunteer when you register for Convocation online or using the form on Page 9. Judges’ comments will be provided to the presenters.

For more information, contact SAAO Vice Chair Brian E. Scharfenberg, OMS IV, at saaovchair@gmail.com.

Schedule subject to change.
For the most up-to-date schedule, visit www.academyofosteopathy.org.
AAO Refund Policy

All cancellations must be received in writing.

An administrative fee of 20 percent of the total registration fee will be charged for cancellations made by Feb. 22, 2017.

After Feb. 22, registrants who cancel may apply up to 50 percent of their registration fee to another AAO continuing medical education course that is scheduled within the next 12 months. The remainder of the fee will not be refunded or applied to other AAO courses.

Meal tickets are nonrefundable, and there is no discount for not attending food functions covered by the main registration fee.

To cancel your registration for the 2017 Convocation, the pre-Convocation courses, or the post-Convocation Residency Directors’ Workshop, contact AAO Executive Director Sherri L. Quarles by emailing her at SQuarles@academyofosteopathy.org, faxing her at (317) 879-0563 or writing to her at the American Academy of Osteopathy, 3500 DePauw Blvd., Suite 1100, Indianapolis, IN 46268-1136.

Support Tomorrow’s Osteopathic Physicians

Contribute to the Nicholas S. Nicholas Fund and subsidize student registration fees. You can donate online, or you can use the mail-in registration form on Page 9 of this brochure.

Who May Attend Convocation?

The AAO’s primary educational objective is to provide programs that enhance the philosophical foundation, palpatory diagnostic skills and manipulative techniques of AAO members, nonmember DOs, other individuals who are licensed for the unlimited scope of practice of medicine, and those in programs leading to such licensure.

Although other health care professionals are welcome to learn about osteopathic manipulative medicine (OMM) at AAO programs, attending the AAO’s Convocation or its Pre-Convocation courses is not a substitute for graduating from osteopathic medical school and completing graduate medical education. Simply participating in continuing medical education programs in manual techniques does not provide the necessary training and skills to practice OMM.

Register for Convocation Online

Online registration offers a number of advantages: You pick your sessions in real time so you will know right away whether you will get the sessions you want. You automatically receive an electronic receipt, confirming your registration. You save time filling out the registration form and faxing or emailing it.
INSTRUCTIONS IF YOU CHOOSE NOT TO REGISTER ONLINE AT WWW.ACADEMYOFOSTEOPATHY.ORG

1. Type or print clearly within boxes below.
2. Submit one completed form per registrant by:
   • emailing the form and credit card information to BSearcy@academyofosteopathy.org.
   • faxing the form with your credit card information to (317) 879-0563.
   • mailing it with the appropriate fee to 2017 Convocation, American Academy of Osteopathy, 3500 DePauw Blvd., Suite 1100, Indianapolis, IN 46268-1136.
3. Read the AAO’s cancellation policy and photo release statement online.

If you have any questions or want additional program information, call (317) 879-1881, ext. 220, or email BSearcy@academyofosteopathy.org.

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**Physician Registration Form**

2017 AAO Convocation • March 22-26 • Colorado Springs, Colorado

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**PAYMENT**

- Visa
- MasterCard
- Discover
- Check made payable to the AAO

**REGISTRATION FEES**

<table>
<thead>
<tr>
<th>Registration Type</th>
<th>Early*</th>
<th>Regular*</th>
<th>Late*</th>
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<tbody>
<tr>
<td>Member</td>
<td>$665</td>
<td>$765</td>
<td>$815</td>
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<tr>
<td>Active full member</td>
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<td>$635</td>
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<tr>
<td>Retired member</td>
<td>$485</td>
<td>$585</td>
<td>$635</td>
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<tr>
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<td>$460</td>
<td>$560</td>
<td>$610</td>
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<tr>
<td>Associate member</td>
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<td>Nonmember</td>
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<td>$105</td>
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*On-site registration will be charged at the late rate plus $150.

**Nicholas S. Nicholas Fund**

- $100 donation
- $25 donation
- $50 donation
- Other amount $__________

**BECOME A PHYSICIAN MENTOR**

Learn more on Page 14.

**Specialty (check one)**
- NMM
- FP
- EM
- Ped
- Sports med
- PM&R
- OB/GYN
- Ortho
- Gen surgery
- Other: ________________

Maximum number of protégés you are willing to mentor at one time (circle one): 1 2 3

Do you use osteopathic cranial manipulative medicine in your practice?
- Yes
- No

I will attend the mentorship event on
- Wed., March 22
- Thurs., March 23

- Sign me up as a judge for the LBORC-NUFA Poster Presentation
- Sign me up as a judge for the A. Hollis Wolf Case Presentation Competition

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To complete your registration, choose breakout sessions on next page.

Physicians register online at www.academyofosteopathy.org

AAO’s 2017 Convocation • 9
Physician Lectures  
and Breakout Sessions

Lectures

____  01: Thursday, March 23, 8–11:15 a.m.
FULL  01a: "The Art and Science of OMT during Pregnancy," Dr. Hensel
____  01b: "Creating Your Own Private Practice," Dr. Binkerd
FULL  01c: "Yoga and Breathing," Dr. Giusti and Dr. Lossing
FULL  01d: "Impact of OMT on GI Tract Conditions," Dr. King
FULL  01e: "New Insights Into Anatomy and Treatment of the Dura Mater in the Cervical Region," Mr. Liem

____  03: Friday, March 24, 8 a.m.–12:30 p.m.
FULL  03a: "Advanced Technology for Somatic Dysfunction," Dr. Smarr and Dr. Kurisu
FULL  03b: "OMT for Tinnitus: Evidence-Based Application," Dr. Alexander
FULL  03c: "A Rational Approach to Diagnosing and Treating Somatic Dysfunction," Dr. Hruby
FULL  03d: "Treating the Sole: The Effects of Gait on Energy Expenditure," Dr. Channell
____  03e: "The Art of Observation," Dr. Degenhardt

FULL  03: Friday, March 24, 8 a.m.–12:30 p.m.
FULL  03a: "Advanced Technology for Somatic Dysfunction," Dr. Smarr and Dr. Kurisu
FULL  03b: "OMT for Tinnitus: Evidence-Based Application," Dr. Alexander
FULL  03c: "A Rational Approach to Diagnosing and Treating Somatic Dysfunction," Dr. Hruby
FULL  03d: "Treating the Sole: The Effects of Gait on Energy Expenditure," Dr. Channell
FULL  03e: "The Art of Observation," Dr. Degenhardt

FULL  05a: Saturday, March 25, 8–9:30 a.m., Magoun Memorial Forum (FAAOs and NUFAs only)
FULL  05: Saturday, March 25, 8–11 a.m., regular session
FULL  08: Science Sunday, March 26, 8 a.m.–noon (joint session with students)

Breakout sessions

For each set of concurrent sessions, pick three, numbering them from 1 to 3. Please note that in most cases, the breakout sessions in the early afternoon are repeated in the late afternoon. Descriptions of the breakout sessions will be posted online as they are provided.

Thursday, March 23
2:30–4 p.m.
FULL  01a: "The Art and Science of OMT during Pregnancy," Dr. Hensel
FULL  01b: "Creating Your Own Private Practice," Dr. Binkerd
FULL  01c: "Yoga and Breathing," Dr. Giusti and Dr. Lossing
FULL  01d: "Impact of OMT on GI Tract Conditions," Dr. King
FULL  01e: "New Insights Into Anatomy and Treatment of the Dura Mater in the Cervical Region," Mr. Liem

Thursday, March 23
4:30–6 p.m.
FULL  02a: "The Art and Science of OMT during Pregnancy," Dr. Hensel
FULL  02b: "Creating Your Own Private Practice," Dr. Binkerd
FULL  02c: "Yoga and Breathing," Dr. Giusti and Dr. Lossing
FULL  02d: "Impact of OMT on GI Tract Conditions," Dr. King
FULL  02e: "New Insights Into Anatomy and Treatment of the Dura Mater in the Cervical Region," Mr. Liem

Friday, March 24
2–3:30 p.m.
FULL  03a: "Advanced Technology for Somatic Dysfunction," Dr. Smarr and Dr. Kurisu
FULL  03b: "OMT for Tinnitus: Evidence-Based Application," Dr. Alexander
FULL  03c: "A Rational Approach to Diagnosing and Treating Somatic Dysfunction," Dr. Hruby
FULL  03d: "Treating the Sole: The Effects of Gait on Energy Expenditure," Dr. Channell
FULL  03e: "The Art of Observation," Dr. Degenhardt

Friday, March 24
4–5:30 p.m.
FULL  04a: "Advanced Technology for Somatic Dysfunction," Dr. Smarr and Dr. Kurisu
FULL  04b: "OMT for Tinnitus: Evidence-Based Application," Dr. Alexander
FULL  04c: "A Rational Approach to Diagnosing and Treating Somatic Dysfunction," Dr. Hruby
FULL  04d: "Treating the Sole: The Effects of Gait on Energy Expenditure," Dr. Channell
FULL  04e: "The Art of Observation," Dr. Degenhardt
FULL  04f: Component Society Forum, Dr. Rowane

Saturday, March 25
12:30–2:30 p.m.
FULL  05b: "Utilizing Embryology in Osteopathy," Dr. Kanze
FULL  05c: "Musculoskeletal Ultrasound," to be announced
FULL  05d: "Chronic Myofascial Pain, Spinal Segmental Sensitization and Needling Strategies," Dr. Shah
FULL  05e: "Exploring Fluid Dynamics of the Cranium and OMT," Dr. Giusti
FULL  05f: "Faculty Development Workshop—Part I," Dr. Schwalenberg

Saturday, March 25
3–5 p.m.
FULL  06b: "Utilizing Embryology in Osteopathy," Dr. Kanze
FULL  06c: "Musculoskeletal Ultrasound," to be announced
FULL  06d: "Chronic Myofascial Pain, Spinal Segmental Sensitization and Needling Strategies," Dr. Shah
FULL  06e: "Exploring Fluid Dynamics of the Cranium and OMT," Dr. Giusti
FULL  06f: "Faculty Development Workshop—Part II," Dr. Schwalenberg
FULL  06g: New Ideas Forum
Have you ever been denied or expelled from membership in a national, state or district medical society or a component society of the AAO?

- Yes
- No

Have you ever been convicted of violating any state or federal narcotics act or committing any other felony?

- Yes
- No

Has your license ever been surrendered, suspended, or revoked?

- Yes
- No

(If you answered yes to any of the three questions above, please explain on a separate sheet.)

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**Membership Application**

3500 DePauw Blvd., Suite 1100 • Indianapolis, IN 46268-1136

(317) 879-1881 • Fax: (317) 879-0563 • www.academyofosteopathy.org

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**AOA No.** ____________ **Date of birth** ____________ **Place of birth (city/state)** ____________ **Citizenship** ____________

**Full name, including degrees and fellowships** ____________

**Gender:**

- Male
- Female

**Practice name** ____________

**Street address** ____________

**City and state** ____________ **ZIP code** ____________ **Country** ____________

**Phone** ____________ **Fax** ____________ **Email** ____________

**Home address** ____________

**City and state** ____________ **ZIP code** ____________ **Country** ____________

**Phone** ____________ **Fax** ____________ **Email** ____________

**Preferred mailing address:**

- Office
- Home

**Preferred email:**

- Office
- Home

**Preferred phone:**

- Office
- Home

Please indicate where the AAO may publish online your preferred mailing address and telephone number (check all that apply):

- Find a Physician at www.FindOMM.org
- Membership directory
- Do not publish

By providing the contact information above, you are giving the AAO permission to send marketing information regarding courses to your preferred mailing address, email address and fax number.

---

**Education**

<table>
<thead>
<tr>
<th>Institute or program</th>
<th>City and state</th>
<th>Year graduated</th>
<th>Degree</th>
</tr>
</thead>
<tbody>
<tr>
<td>Premed college</td>
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<tr>
<td>Medical college</td>
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<td>Internship</td>
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<td></td>
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<tr>
<td>Residency</td>
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</tr>
</tbody>
</table>

**Specialty** ____________ **License (state and number)** ____________

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**Membership in other medical societies**

- American Osteopathic Association **Yes**
- Osteopathic Cranial Academy **Yes**
- Former SAAO member **Yes**
- Former NUFA **Yes**
- AAO-approved international registry **Yes**
- Other **No**

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Have you ever been denied or expelled from membership in a national, state or district medical society or a component society of the AAO?

- Yes
- No

Have you ever been convicted of violating any state or federal narcotics act or committing any other felony?

- Yes
- No

Has your license ever been surrendered, suspended, or revoked?

- Yes
- No

(If you answered yes to any of the three questions above, please explain on a separate sheet.)

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**AAO sponsor or reference**

(Not required if you graduated from an accredited U.S. osteopathic medical college)

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**Membership categories** (please select one)

- Full member $288
- Associate (MD, DDS, etc.) $288
- Second year in practice $204
- International affiliate $317
- First year in practice $103
- Supporter member $288
- Resident or intern (one year) $44
- Resident (three years) $117
- Resident (four years) $146

In signing this application, I certify that the above information is correct and complete, and I hereby agree to abide by the constitution and bylaws of the American Academy of Osteopathy. I agree to accept the AAO Board of Trustees as the sole judge of my qualifications to be and remain a member. I hereby authorize the American Academy of Osteopathy to charge the above credit card for the membership dues selected above. I understand that any money submitted will be refunded if my application is not approved.

**Payment by Visa, MasterCard, Discover, or personal check in U.S. dollars only. Please make checks payable to the American Academy of Osteopathy.**

**Name as it appears on card** ____________

**Card No.** ____________

**Expiration date** ____________

**3-digit CVV No.** ____________

**Type:**

- Visa
- MasterCard
- Discover

**Signature** ____________ **Date** ____________

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Post-Convocation Course
Residency Program Directors’ Workshop

On Sunday, March 26, 2017, from 1 to 7 p.m., Eric Hunter Sharp, DO, will facilitate a residency program directors’ workshop. Designed to address key concepts and practical pearls that will aid residency directors, their faculty and administrators in their roles as educators, this workshop is open to anyone with an interest in neuromusculoskeletal medicine (NMM) residencies, not just NMM residency directors.

The 2017 workshop will focus on the single accreditation system for residencies that is being developed by the Accreditation Council for Graduate Medical Education (ACGME). Tiffany Moss, MBA, the executive director of osteopathic accreditation for the ACGME, and members of the ACGME’s Osteopathic Neuromusculoskeletal Medicine Review Committee will conduct a roundtable discussion regarding the residency application and issues that have arisen with application reviews to date.

All NMM residency programs approved by the American Osteopathic Association (AOA) must send their program directors or designated physician faculty to this annual workshop. Residency directors must attend at least every two years, and new directors must attend within one year from when their appointment is acknowledged by the AOA.

For more information about the workshop, contact AAO Postdoctoral Liaison Amber Rausch at (317) 879-1881, ext. 216, or at ARausch@academyofosteopathy.org.

Register for the program directors’ workshop online now.

Recently Graduated?
Join the Postgraduate American Academy of Osteopathy

If you are a recent graduate of an osteopathic medical college, consider rejoining the American Academy of Osteopathy as a member of the Postgraduate American Academy of Osteopathy (PAAO). The membership in the Academy you enjoyed as a member of the Student American Academy of Osteopathy does not automatically roll over into PAAO membership. PAAO membership is open to interns, residents and postdoctoral fellows in all specialties, not just those training in neuromusculoskeletal medicine (NMM).

The PAAO and the AAO are here to protect your interests, just as we did when we identified and responded to concerns about the Accreditation Council for Graduate Medical Education’s proposed program requirements for what are currently the Plus One residencies in NMM.

One of the greatest benefits the PAAO and AAO can provide you during your GME training is helping you to maintain and enhance your skills in osteopathic manipulative medicine (OMM) through the AAO Convocation and other CME courses.

You will find the Stars and Stripes Nights at Convocation just as exciting and inspiring now as they were when you were a student. And during the physicians’ workshops and lectures, you will learn from and alongside many of the most skilled OMM experts in the world.

After having your “osteopathic spirit” refreshed at Convocation, you will return to your GME program with a competitive edge regardless of what specialty you are training in.

As a PAAO member, your $505 discount on Convocation registration alone will pay for your annual dues more than 12 times over. And that does not take into account that your residency program may be willing to pay your PAAO dues.

By staying connected to the AAO through the PAAO, you remain part of a community that is passionate about your education and the growth of osteopathy. And you get a voice in shaping that growth because you are also a voting member of the AAO, and you have a resident representative on both the AAO’s Board of Trustees and its Board of Governors.

At the upcoming Convocation, you can exercise your voting privileges at the Academy’s annual business meeting on Thursday, March 23, 2017, from 11:45 a.m. to 2:15 p.m. At that meeting, you will help select officers, trustees and governors for the Academy. Be sure to bring a mobile phone, tablet or another device with texting capabilities so that you cast digital ballots.

On Friday, March 24, 2017, the PAAO will hold its own business meeting from 12:30 to 1:45 pm. At this meeting, you will vote in new members of the PAAO Executive Council.

Visit www.academyofosteopathy.org to learn about the many other benefits the PAAO has to offer, including research opportunities, networking and professional development.

To join the PAAO, you can fill out the form on Page 11, or you can download the PAAO’s membership application.
At the president’s banquet during the AAO’s 2015 Convocation, Janice Upton Blumer, DO, FAAO (right), and Sandra L. Sleszynski, DO, FAAO, announced the winners of the LBORC poster competition.

LBORC-NUFA Research Poster Presentations

The Louisa Burns Osteopathic Research Committee (LBORC) and the National Undergraduate Fellows Association (NUFA) are calling for submissions to their annual Research Poster Presentation. Posters will be displayed in the exhibit hall on Thursday, March 23, and Friday, March 24, during the 2017 Convocation at The Broadmoor.

Interested AAO and SAAO members should submit their poster entry form and abstract to the AAO by Monday, Jan. 30, 2017. For full details on the criteria for the poster, see the Academy’s website at www.academyofosteopathy.org.

Poster judging will take place Thursday, March 23, 2017, between 6 and 7 p.m., and winners will be announced at the student awards ceremony and at the president’s banquet on Saturday, March 25, 2017. Judges earn Category 1-A CME for participating. Indicate your willingness to volunteer when you register for Convocation online or using the form on Page 9.

The LBORC-NUFA Research Poster Presentation is open to osteopathic medical students, interns, residents, researchers and practicing physicians. An author of each poster must be a member of the AAO or the Student American Academy of Osteopathy. The primary author must be present during the poster judging at Convocation.

Ram’s head trophies will be presented to SAAO members who win first place in each of the three poster categories: original research, single case study, and education and public health.

Primary authors will be asked to sign an AAO copyright agreement so that the Academy may publish all of the posters on the AAO’s website. Signing the agreement does not prevent investigators from submitting full articles on their research to peer-reviewed journals, such as The AAO Journal and The Journal of the American Osteopathic Association.

Submit your completed poster entry form and abstract by Jan. 30, 2017, to Kimberly Wolf, DO, c/o Debbie Cole at DCole@academyofosteopathy.org.

Find 2016 Posters Online

The winning posters and abstracts for the American Academy of Osteopathy’s LBORC-NUFA 2016 poster competition can be viewed online at www.academyofosteopathy.org.

The 2016 competition was open to osteopathic medical students, interns, residents, postdoctoral fellows, researchers and practicing physicians, and it drew posters on topics ranging from muscular firing patterns to using osteopathic manipulative treatment on infants with congenital torticollis and positional plagiocephaly.

The online versions of the posters and abstracts have not been edited to conform to the AAO’s style guidelines.
AAO Mentor Program

The mission of the American Academy of Osteopathy’s Mentor Program is to provide guidance and leadership to members of the Student American Academy of Osteopathy. This program is designed to increase osteopathic-specific education during the clinical years of osteopathic medical school by:

• reaching out to osteopathic medical students early in their education to positively influence their careers.

• providing educational and career guidance on choosing hospital sites for third- and fourth-year rotations, selecting internships and residencies and, ultimately, incorporating osteopathic philosophy into all aspects of medicine.

All osteopathic medical students and osteopathic physicians who belong to the Academy are invited to participate in the AAO Mentor Program. This is an excellent opportunity for students to obtain career advice from seasoned clinicians and for physicians to contribute to making the profession stronger.

Join us Wednesday, March 22, from 9 to 10 p.m., and Thursday, March 23, from 8 to 9 p.m. to learn more and to meet prospective mentors and protégés.

Physicians should sign up for the Mentor Program when they register for Convocation online or by using the form on Page 9 of this brochure. Students should sign up when they register online.

For more information, contact AAO Executive Director Sherri L. Quarles at (317) 879-1881, ext. 214, or SQuarles@academyofosteopathy.org.
Explore Colorado Springs

The Broadmoor’s Pikes Peak Cog Railway
The highest train in the United States, this 114-year-old railway ferries passengers to the 14,110-foot summit of Pikes Peak year-round.

U.S. Air Force Academy
This premier military academy, located just north of Colorado Springs on I-25, is open to visitors daily from 8 a.m. to 6 p.m.

The Garden of the Gods
One of the area’s most photographed attractions, the Garden of the Gods is perfect for hiking, biking, horseback riding or, on crisper days, viewing from the comfort of the indoor cafe.

Cheyenne Mountain Zoo
This is America’s only mountain zoo, rising from 6,800 feet at the entrance to nearly 7,000 feet inside. The zoo cares for more than 800 animals from over 200 species, more than 30 of which are endangered.

Fine Arts Center
The Fine Arts Center of Colorado Springs, comprising museum galleries, an art school, a theater and a cafe, is a perfect way to spend an afternoon.

Go to www.visitcos.com to learn more.

THE BROADMOOR
COLORADO SPRINGS

A luxurious retreat conveniently located just minutes from downtown Colorado Springs, The Broadmoor is the pinnacle of meeting locations in North America. The lush 3,000 acres are easily accessible, with nonstop flights from Los Angeles, San Francisco, Chicago, Atlanta, Dallas and Phoenix directly to Colorado Springs Airport, or from anywhere in the United States through Denver International Airport, just 90 minutes away.

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Mini Bar
Pets Allowed
Valet
In-room Safe
Wireless Internet
Fitness Center
Airport Shuttle
Concierge
Hairdryer
Iron/Ironing Board

Non-student attendees should make their Broadmoor reservations online at https://aws.passkey.com/go/AAO2017/

Student attendees should make their Broadmoor reservations online at https://aws.passkey.com/go/studentrate.
Save the date
for the AAO’s 2018 Convocation
at the Hilton Anatole in Dallas

March 21-25, 2018

David R. Boesler, DO, program chair
Michael P. Rowane, DO, MS, FAAFP, FAAO,
2017-18 AAO president