2018 Annual Meeting Proposal Information

All Proposals Are Submitted Electronically

Deadline: Tuesday, June 20, 2017

Please read the enclosed information prior to visiting the submission site.
The ACSM Program Committee would like to invite you to submit a proposal for the 2018 ACSM Annual Meeting and World Congress on Exercise is Medicine® scheduled for May 29 – June 2 in Minneapolis, MN. The Program Committee can not emphasize enough the importance of being an active participant in creating the scientific, clinical and educational program.

**Deadline:** Proposals are due **Tuesday, June 20, 2017 (11:59 p.m. PST)** and are only being accepted electronically. The submission site can be found by visiting the Annual Meeting website at [www.acsmannualmeeting.org](http://www.acsmannualmeeting.org).

**Pre-Planned Programming:** The ACSM Program Committee Topical Representatives have developed Highlighted Symposia for each category, which have been approved for the 2018 Annual Meeting. These sessions are intended to enhance the quality of science and medicine at the meeting, presenting cutting edge state-of-the-art information by renowned speakers in the respective fields. A listing of these sessions is attached.

**Session Types and Topical Categories:** A listing of session types and topical categories are attached for your review prior to submission.

**Speaker Remuneration:** Because the ACSM Annual Meeting continues to grow in size, complexity and quality, the Program Committee has adopted several strategies to alleviate the additional pressures placed on finances, staff resources and meeting logistics. See attached ACSM Policy on Reimbursement for Annual Meeting Participants.

Cost Containment - We recognize the desire and value of non-member experts participating in the program; however, we must be prudent by following the guidelines below: 1) only use a non-member speaker when a comparable ACSM member expert is unavailable, 2) when possible, use non-member speakers from the city where the meeting is held, 3) use non-member speakers from North America unless there is compelling need to go elsewhere. Proposal requests for funding for more than one non-member speaker are infrequently approved; therefore, you may need to negotiate honorarium, travel, lodging, etc. with proposed non-member participants. Rarely are non-member speakers approved for tutorial lectures, colloquia, and clinical workshops.

Proposals submitted by non-ACSM members will be treated as members with regard to financial remuneration; therefore, all will be responsible for paying their own expenses in connection with the meeting, which includes paying the registration fee for the meeting.

Members with lapsed dues are not considered non-members and will need to bring their dues to current status.

**Speaker Notification:** The Program Committee reserves the right to approve or disapprove recommendations for programming. We would appreciate it if you would not make a commitment to those people you recommend for participation until after you receive notification. We do ask that you have contact with all of the speakers you have proposed, assuring their availability to serve on your panel should your session be approved for placement on the program.

Proposal notifications are sent electronically in early September to the Chair and/or submitter (not individual speakers). For those accepted proposals, all speakers will receive electronic notification in December 2017 with presentation date/time and other meeting details. Please be sure all e-mail addresses are accurate.

**SPECIAL NOTE:** Prior to submitting your proposal on-line, please take the time to have all submission information available, as only complete proposals will be accepted. You will be required to submit the names and contact information (full name, institution, city, state, e-mail address, and ACSM membership status) for ALL speakers. For Symposia proposals, individual titles and allotted speaking time will be required.

Should you have questions, feel free to contact the ACSM Education Department at 317-637-9200 ext. 108 or 106.
2018 Annual Meeting Highlighted Symposia

The Highlighted Symposia listed below are being planned by the Program Committee for the 2018 meeting. These sessions will showcase basic quality science and cutting-edge research and sports medicine in the topical areas listed below:

Athlete Care and Clinical Medicine
*TBD*

Biomechanics and Neural Control of Movement
*The Past, Present and Future of ACL Injury Prevention: Biomechanics Screening and Neuromuscular Interventions that Work!*

Cardiovascular, Renal and Respiratory Physiology
*The Pulmonary System in Heart Failure*

Clinical Exercise Physiology
*Should Vascular Function be a Therapeutic Target?*

Environmental and Occupational Physiology
*Acclimatization/Acclimation to Multiple Environments: Cross Tolerance, Mechanisms and Applications*

Epidemiology, Biostatistics, Physical Activity/Health Promotion Interventions
*What’s App Doc? New Frontiers in Technologies for Physical Activity and Health*

Fitness Assessment, Exercise Training, and Performance of Athletes and Healthy People
*The Science Behind Top Fitness Trends*

Immunology/Genetics/Endocrinology
*Impact of Nutrition on Immune System Recovery from Heavy Exertion*

Metabolism and Nutrition
*Nutrition and Exercise Metabolism in the Master Athlete*

Psychology, Behavior, and Neurobiology
*High Intensity (interval) Training, Cognition and Mental Health Throughout the Lifespan*

Skeletal Muscle, Bone and Connective Tissue
*Exercise is Regenerative Medicine: Leveraging Solutions from Within*
Definitions of Annual Meeting Sessions

The following are definitions of the various Annual Meeting session types. Please check the appropriate lecture when listing your suggested topic and speaker(s) on the submission site.

**Session with a 2-hour format:**

**Symposia** - These sessions are in-depth, scientific and state-of-the-art lectures in important areas of research and clinical practice. Symposia include 3-4 speakers with time allotted for an introduction and overview and overall discussion.

**Sessions with a 50-minute format:**

**Clinical Workshop - Hands-on Demonstration** - These sessions are hands-on small group demonstrations of current examinations and treatment modalities of sports medicine problems. Space in the meeting room is available on first arrival.

**Colloquia** - Colloquia are interactive discussions on topics or issues in sports medicine, exercise science or clinical practice.

**Tutorial Lecture** - These lectures are critical reviews and analyses of the current state of knowledge in a field in sports medicine, exercise science or clinical practice. The lecture should familiarize attendees with the basics of a subject and progress to current issues, questions, problems, and the frontier of knowledge.

**Unopposed Sessions - 1 hour:**

**Joseph B. Wolfe Memorial Lecture** - The keynote address at the Annual Meeting in memory of one of ACSM’s founders, and first president, Joseph B. Wolfe, M.D.

**D.B. Dill Historical Lecture** - Concept of this type of lecture deals with the history of sports medicine and exercise science. This lecture is in memory of one of ACSM's past-president's and prominent figure in the development of sports medicine and exercise science in America, D. Bruce Dill, Ph.D.
Topical Categories
(Approved by Topical Representatives – April 2015)

Fitness Assessment, Exercise Training, and Performance of Athletes and Healthy People
101 Fitness Assessment of Healthy People
102 Exercise Training Interventions in Healthy People
103 Sport Science
104 Disability
105 Other

Cardiovascular, Renal and Respiratory Physiology
201 cellular/molecular
202 cardiac
203 vascular function
204 acute exercise
205 disease
206 blood flow
207 rehabilitation
208 renal
209 respiratory
210 disability
211 other
212 cancer
213 oxygen uptake kinetics

Skeletal Muscle, Bone and Connective Tissue
301 skeletal muscle physiology
302 physiology and mechanics of bone and connective tissue
303 cellular and molecular physiology related to these systems
304 disability
305 other
306 cancer

Biomechanics and Neural Control of Movement
401 gait analysis
402 sport biomechanics
403 musculoskeletal mechanics/modeling
404 sports equipment
405 motor control
406 movement disorders
407 posture/balance
408 other
409 cancer

Epidemiology and Biostatistics
501 epidemiology of physical activity and health
502 epidemiology of injury and illness
503 physical activity assessment
504 population-based surveillance
505 biostatistics/research methodology
506 health equity
507 disability
508 other
509 meta-analysis
510 cancer

Physical Activity/Health Promotion Interventions
5501 physical activity interventions
5502 physical activity promotion programming
5503 intervention strategies
5504 disability
5505 other
5506 cancer

Metabolism and Nutrition
601 oxygen uptake kinetics
602 carbohydrate metabolism
603 fat metabolism
604 protein and amino acid metabolism
605 energy balance and weight control

Psychology, Behavior and Neurobiology
701 mental health
702 cognition and emotion
703 perception (RPE, pain, fatigue)
704 behavioral aspects of exercise (correlates, predictors)
705 behavioral aspects of sport
706 neuroscience
707 pedagogy related to exercise physiology
708 disability
709 other
710 cancer

Environmental and Occupational Physiology
801 heat stress and fluid balance
802 cold stress
803 hyperbaria
804 altitude and hypoxia
805 space physiology and microgravity
806 occupational or military physiology and medicine
807 disability
808 other

Immunology/Genetics/Endocrinology
901 exercise immunology
902 exercise immunology – supplement use
903 endocrinology, not including reproductive
904 reproductive endocrinology and physiology
905 genetics
906 other
907 cancer

Athlete Care and Clinical Medicine
1001 athlete medical evaluation and care
1002 athlete trauma evaluation and care
1003 age group and gender issues
1004 chronic illness and special populations
1005 adaptive sports/disability
1006 clinical translation - sessions in this category should focus on improving health outcomes through the integration of evidence-based medicine and quality improvement initiatives
1007 other
1008 cancer

Clinical Exercise Physiology
1101 clinical exercise testing
1102 cardiovascular diseases
1103 pulmonary/respiratory diseases
1104 obesity/diabetes
1105 musculoskeletal/neuromuscular diseases
1106 disability
1107 other
1108 cancer

Exercise is Medicine
1200 Exercise is Medicine focuses on the impact of physical activity on health and the prevention and treatment of disease and disability in clinical settings.

Professional Development/Organizational Information
1300 Professional Development/Organizational Information
Policy on Reimbursement for Annual Meeting Participants

1. ACSM non-member invited participants, who are approved by the Program Committee with full funding will be reimbursed according to the following policy:
   • Complimentary registration for the Annual Meeting
   • $200.00 Conference Honorarium
   • Round-trip advance-purchase economy class airfare to the Annual Meeting purchased through ACSM’s official travel agency, ALTOUR
   • Two nights of lodging during the Annual Meeting (not to exceed the headquarter hotel rate.)
   • Meals and required ground transportation for two days at the Annual Meeting not to exceed $55.00 per day

All funded non-member speakers will receive detailed information in December regarding the above. The above outlines the maximum remuneration for non-member participation at the Annual Meeting. In many cases, non-member reimbursement may be different based on budgetary consideration which will be outlined in the September letter to the session submitter or chair following Program Committee review.

2. Members of ACSM who are participating in any invited session (i.e., symposium, tutorial, colloquium, etc.) at the Annual Meeting incur their own expenses in connection with the meeting, including registration fees. (This does not include presentation for named lectures - Wolfe, Dill, EIM Keynote (Morris/Paffenbarger Lecture), President, Buskirk, Sutton, and Clarkson lectures.)

3. Members with lapsed dues are not considered non-members and will need to bring their dues to current status.

Non-Member Speaker Policy
*Beginning with the 2017 Annual Meeting, a non-member can only be paid for approved expenses (or portion of expenses) one time in a 5-year cycle; however, can receive “complimentary only registration” within that same 5-year timeframe. If the individual is recommended as a “named lecturer,” within the 5-year cycle, this would be exempt from the 5-year cycle. Any exceptions to this policy must be approved by the Chair of the Program Committee and the Director of the Education Department.