CONFERENCES & COURSES

ASM Conference for Undergraduate Educators
July 21—24, 2016 | North Bethesda, MD
Teaching, learning, and assessment conference with poster and exhibit sessions for microbiology and biology educators
Abstract deadline: February 1, 2016
Travel grant deadline: March 14, 2016
Discount registration deadline: May 16, 2016
www.asmcue.org

Biology Scholars Assessment Course: Measuring Student Learning
July 19—21, 2016 | North Bethesda, MD
Participants examine the role of learning outcomes in course design and explore a wide range of techniques and tools that effectively assess student learning
Application deadline: March 1, 2016
www.biologyscholars.org

Biology Scholars Writing and Publishing Course: From Science Education Research to Publication
July 19—21, 2016 | North Bethesda, MD
Participants evaluate the results of their classroom learning research, share preliminary results, and prepare for publication
Application deadline: March 1, 2016
www.biologyscholars.org

Biology Scholars Research Course: Discipline-Based Education Research
July 19—21, 2016 | North Bethesda, MD
Participants learn effective teaching strategies and develop the skills to create, design, and implement studies to inquire about learning science
Application deadline: March 1, 2016
www.biologyscholars.org

ASM Scientific Writing and Publishing Course
August 12—14, 2016 | Washington, DC
Intensive face-to-face skills training workshop led by ASM journal editors offering personalized and small group coaching, mentoring, and real-time constructive feedback in manuscript writing and publishing. The workshop complements the online series
Co-sponsors: Burroughs Wellcome Fund and ASM
Application deadline: June 30, 2016
www.asmgap.org

ASM Grant Writing Course
August 12 – 14, 2016 | Washington, DC
Intensive face-to-face workshop led by grant enterprise experts and reviewers offering personalized and small group coaching, mentoring, real-time constructive feedback, and best practices necessary to compose a persuasive grant application. The workshop complements the online series.
Co-sponsors: Burroughs Wellcome Fund, ASM-NSF LINK Program, and ASM
Application deadline: June 30, 2016
www.asmgap.org

Turning Your Science into a Company
October 6 – 8, 2016 | Washington, DC
Workshop provides practical tips, advice, and resources from principals of leading start-ups and small companies
Co-sponsors: Burroughs Wellcome Fund and ASM
Application deadline: August 20, 2016
www.asmgap.org

Annual Biomedical Research Conference for Minority Students
November 9 – 12, 2016 | Tampa, FL
Undergraduate student conference with poster presentations and networking, scientific and professional development, and recruiters for summer programs and graduate training
Abstract deadline: September 9, 2016
Discount registration deadline: October 12, 2016
www.abrcms.org

ONLINE LEARNING

ASM M(icro)OOCs Integrating Teaching & Research Online Course
August – November 2015
Four-part webinar series designed to help faculty support the training of undergraduate students through their participation in “authentic research experiences.”
Registration deadline: varies
www.facultyprograms.org

FELLOWSHIPS & AWARDS

ASM Science Teaching Fellows Online Course
December 2015 – April 2016
Online training to help prepare doctoral-trained individuals for science teaching positions at a variety of non-doctoral institutions
Application deadline: November 2, 2015
www.facultyprograms.org

ASM Scientific Writing and Publishing Online Course
January – March 2016
Online training to help researchers develop scientific writing skills needed to prepare a manuscript for publication
Co-sponsors: Burroughs Wellcome Fund and ASM
Application deadline: December 1, 2015
www.asmgap.org

ASM Grant Writing Online Course
March – May 2016
Online series offering didactic training in grant writing and scientific communication
Co-sponsors: Burroughs Wellcome Fund, ASM-NSF LINK Program, and ASM
Application deadline: February 10, 2016
www.asmgap.org

ASM-LINK Undergraduate Faculty Research Initiative (UFRI) Fellowship
Professional development and networking support for undergraduate educators to build research collaborations. Fellowships include travel support to attend national ASM research conferences
Co-sponsors: National Science Foundation and ASM
Application deadline: varies, coincidences with conference registration deadlines
www.asmlink.org/ufri

ASMCUE Leadership Grant for International Educators
Travel grant for participation at the ASM Conference for Undergraduate Educators (ASMCUE) and online
training to build innovative teaching modules that engage students and lead to enduring understandings in microbiology

Application deadline: November 9, 2015
www.asmcue.org

ASM-CDC Postdoctoral Research Fellowship
Two-year research experience under the mentorship of CDC scientists
Co-Sponsors: Centers for Disease Control and Prevention and ASM
Application deadline: January 15, 2016
www.asm.org/cdcfellowship

ASM Undergraduate Research Capstone Program
Travel support to enhance professional development skills
Application deadline: January 20, 2016
www.asm.org/urc

ASM Undergraduate Research Fellowship
Summer research experience in the microbiological sciences at home institution
Application deadline: February 1, 2016
www.asm.org/urf

Career Development Grants for Postdoctoral Women
Grants are given to support the career development of the candidate by providing funds to travel to a meeting, visit another laboratory, take a course in a geographically distant place, or for other travel to advance the candidate’s career
Application deadline: February 1, 2016
www.asm.org/postdocs

ASM Robert D. Watkins Graduate Research Fellowship
Three-year research experience in the microbiological sciences at home institution
Application deadline: May 1, 2016
www.asm.org/watkins

Raymond W. Sarber Awards
Travel grants recognizing undergraduate and predoctoral students for research excellence and potential
Nomination deadline: May 1, 2016
www.asm.org/awards

ASM Graduate Microbiology Teaching Award
Honors distinguished teaching of microbiology and mentoring of students at the graduate and postgraduate levels
Nomination deadline: May 1, 2016
www.asm.org/awards

Carsi Foundation Distinguished Undergraduate Teaching Award
Honors distinguished teaching of microbiology to undergraduate (prebaccalaureate) students and encouragement to subsequent achievement
Nomination deadline: May 1, 2016
www.asm.org/awards

D.C. White Research and Mentoring Award
Honors distinguished accomplishments in interdisciplinary research and mentoring in microbiology
Nomination deadline: May 1, 2016
www.asm.org/awards

Moselio Schaechter Distinguished Service Award
Honors an ASM member who has shown exemplary leadership and commitment towards the substantial furthering of the profession of microbiology in research, education, or technology in the developing world
Nomination deadline: May 1, 2016
www.asm.org/awards

William A. Hinton Research Training Award
Honors outstanding contributions toward fostering the research training of underrepresented minorities in microbiology
Nomination deadline: May 1, 2016
www.asm.org/awards

National Registry of Certified Microbiologists
Tangible credentialing and documentation of abilities for recent graduates and students completing their final semester of undergraduate studies
Application deadline: February 1, 2016
www.microbiologycert.org

Journal of Microbiology & Biology Education (JMBE)
Publishes original, peer-reviewed articles on education research, perspectives, laboratory and classroom exercises, tips and tools, and reviews
jmb.e.asm.org

Microbelibrary
Publishes peer-reviewed visual resources for teaching in biology:
- Gallery Images and Visual Media Briefs
- Laboratory Protocols and Student Learning Assessments in Microbiology Database (SLAMD)
www.microbelibrary.org

Curriculum Guidelines for Undergraduate Microbiology
Identify six overarching concepts that ensure a foundational understanding in microbiological topics deemed to be of lasting importance
www.asm.org/educators

K – 12 Outreach Activities
Illustrate incorporation of the microbial world in the K–12 community through science courses or community-based events and programs
www.asm.org/educators

CERTIFICATIONS

Training in Medical Microbiology and Immunology
Doctoral-level training in the clinical profession of laboratory medicine
No application deadline
www.asm.org/cpep