Objectives

The Surgical Education Research Fellowship (SERF) program is designed to equip individuals with the skills and knowledge needed to plan, implement, and report educational research studies.

Upon completion of the program, fellows are able to:

- Methodically and thoroughly access and review the education literature
- Formulate original and significant research questions
- Design an educational research project using appropriate methodologies
- Manage a surgical education research project
- Organize presentation of completed educational research projects for peer-reviewed academic publications and/or conferences
- Develop a network of surgical education research colleagues

Who Should Apply?

Members of the Association for Surgical Education who are interested in pursuing educational research.

Application Process and Cost

Applicants must complete the SERF application form (https://surgicaleducation.com/serf-application-form) and submit it with required attachments by February 1, 2017. Tuition is \$1,800.00.

For more information

For more information about current fellows, graduates and their projects, please visit the ASE website: www.surgicaleducation.com

Fellowship Requirements

1. Attend two workshops:

Workshop 1

Wednesday, April 19, 2017, 8:00 am – 5:00 pm Thursday, April 20th, 2017, 8:00 am – 12:00 pm ASE Annual Meeting, San Diego, CA

Workshop 2

Sunday, October 22, 2017, 8:00 am – 5:00 pm ACS Clinical Congress, San Diego, CA

- 2. Complete a research proposal and research project, with guidance and support from an assigned advisor.
- 3. Submit an abstract or paper, (either co-authored or approved by advisor) to a peer-reviewed forum or journal.
- 4. Present research progress report at the SERF Forum
 Wednesday, May 2, 2018, 1:30 pm – 5:00 pm ASE Annual Meeting, Austin, TX
- 5. Workshop attendance and presentation at SERF Forum. Research projects must be completed within three years of the program start date.



Association for Surgical Education

11300 W. Olympic Blvd, Suite 600 Los Angeles, CA 90064 Phone: 310-215-1226 Fax: 310-437-0585 Email: info@surgicaleducation.com www.surgicaleducation.com

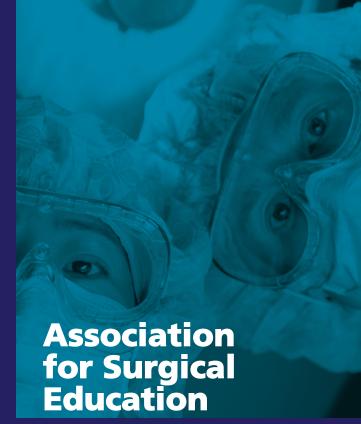
Application

Course Tuition: \$1,800 Travel and Lodging not included.

Letters of notification regarding course acceptance will be mailed by February 16, 2017.

To apply, please visit our website at surgicaleducation.com and click SERF, or access the application by scanning the QR code below with your smartphone.

Applicants must complete the online SERF Application Form and submit it with required attachments by February 1, 2017. A maximum of sixteen fellows are accepted each year.



Ethicon Endo-Surgery Surgical Education Research Fellowship

APPLY ONLINE AT: SurgicalEducation.com



Deadline: February 1, 2017

Maura Sullivan, MSN, PhD SERF Program Director

Associate Chair of Education, Surgery; Associate Dean of Simulation Education University of Southern California

Maura Sullivan earned a Master of Science in Nursing from the University of California, San Francisco in 1993 and her PhD in Educational Psychology from the University of Southern California in 2004. She is currently the Associate Chair for Education and the Executive Director of the Surgical Skills Simulation and Education Center in the Department of Surgery at the University of Southern California (USC). In addition, she is the Associate Dean of Simulation Education at the Keck School of Medicine USC. She has a joint appointment with the Rossier School of Education where she is an Associate Professor of Education and a Senior Research Associate in the Center for Cognitive Technology.

Her research and academic interests include Cognitive Task Analysis, curriculum and faculty development, the development of expertise and technical skills training. She has developed and implemented a procedural skills curriculum for all medical students and residents in all GME programs and has received numerous grants to support her research and programs in the Skills Center. She has been actively involved in the ASE since 1998.

Rebecca Henry, PhD

Professor of Medical Education, College of Human Medicine, Michigan State University

Rebecca Henry received her Ph.D. from Michigan State University in educational psychology, majoring in Learning and Cognition with a minor in Statistics and Research Design. She has conducted national program evaluations in health professions education funded by the W.K. Kellogg Foundation and consulted on program evaluations sponsored by the National Institute on Drug Abuse, Macy Foundation, Hartford Foundation and the Secret Service. Dr. Henry currently directs a performance based assessment initiative that is a comprehensive clinical skills exam for third year medical students. She has been actively involved in teaching research skills to physician faculty from surgery, medicine, pediatrics, obstetrics and gynecology for 20 years.

David Rogers, MD

Professor, Departments of Surgery, Medical Education and Pediatrics and the Senior Associate Dean of Faculty Affairs and Professional Development at the University of Alabama at Birmingham School of Medicine.

David Rogers received his medical degree from the University of South Florida and completed his general surgery training at the Medical College of Georgia. He subsequently completed his pediatric general surgery training at the University of Tennessee and a pediatric surgery oncology fellowship at St. Jude Children's Research Hospital. He received a Master of Health Professions Education degree (MHPE) from the University of Illinois at Chicago and has also completed the Surgical Education Research Fellowship program sponsored by the Association for Surgical Education. He has been involved in a number of research programs related to medical and surgical education. Outside of his research and clinical activities. Dr. Rogers has served in a number of educational administrative roles and is currently the Course Chair of the American College of Surgeon's Resident as Teachers and Leaders course. A recipient of numerous departmental and institutional teaching awards, Dr. Rogers is a 2012 recipient of an Association for Surgical Education Distinguished Educator Award.

As Senior Associate Dean for Faculty Affairs and Professional Development, Dr. Rogers is engaged in a range of activities designed to promote effective faculty career development. His current emphasis is on the development of mentorship for all faculty members within the School of Medicine.

John L. Falcone, MD, MS

One Health Surgical Specialists, Owensboro, KY

John Falcone received his MD at the University of Pittsburgh School of Medicine, and completed his general surgery training at the University of Pittsburgh Medical Center. He earned a Masters in Medical Education at the University of Pittsburgh, and also completed the Surgical Education Research Fellowship during his residency training. He is currently a general surgeon in Owensboro, KY and is the site Director of Surgical Education for the University of Louisville residents rotating in rural general surgery. He is also a Clinical Professor of General Surgery for the University of Pikeville Kentucky College of Osteopathic Medicine, and a Community Faculty Member for the University of Kentucky.

He has been involved in the instruction of medical students and surgical trainees for years. He has won both local teaching awards in Pittsburgh and national teaching awards including the Resident Award for Exemplary Teaching given by the ACS and the ASE Outstanding Resident Teacher Award. His interests in medical and surgical education are broad, from standardized test performance, the development and evaluation of educational curricula, OSCEs, and technical skills training.