



SURGEONS AND ENGINEERS:

A Dialogue on Surgical Simulation

MARCH 1, 2023 | Swissôtel, CHICAGO, IL

facs.org/surg-eng



American College
of Surgeons

The annual American College of Surgeons (ACS) Surgeons and Engineers: A Dialogue on Surgical Simulation meeting will return in 2023 as a full-day event on **Wednesday, March 1, 2023** at the Swissôtel in Chicago, IL.

The meeting will serve as a venue for the unique partnership between surgeons, surgical educators, academic and industry engineers, and scientists to continue the dialogue between the medical simulation and engineering communities.

The objective of this meeting is to provide a novel forum for the exchange of challenges and potentially applicable technologies between surgeons, surgical educators, academic and industry engineers, and scientists. Surgeons and surgical educators will present the needs and challenges encountered in their delivery of surgical education. Academic and industry engineers and scientists will have the opportunity to present existing technologies—or those in development—that have the potential to be applied to and successfully address the presented challenges. Through this exchange, we endeavor to promote future collaboration between the surgical and engineering communities.

The full-day 2022 ACS Surgeons and Engineers: A Dialogue on Surgical Simulation meeting was held virtually on March 2 with notable success. The meeting attracted 110 registrants from the U.S. and 12 other countries. Nine highly scored abstracts were selected and presented as live oral presentations, and 27 abstracts were presented on a virtual poster presentation site. Considering the strong positive responses received in 2019, 2021, and 2022, we are expecting 150 to 200 attendees at the 2023 meeting.

This meeting is presented by the American College of Surgeons Division of Education in coordination with the ACS Division of Education Surgeons and Engineers Committee.

For additional conference details, please visit the *ACS Surgeons and Engineers* meeting website at facs.org/surg-eng.

To learn more about the American College of Surgeons Division of Education, please visit facs.org/education/division-of-education.

AREAS OF INTEREST

- 3D printing
- Advanced manikins
- Artificial intelligence
- Machine learning and deep learning
- Augmented reality
- Automated surgical skill assessment
- Computer-based virtual trainers
- Educational databases
- Ergonomics and human factors
- Gaming for learning
- Haptics
- Learning management systems
- Medical/surgical robotics
- Motion analysis
- Patient safety and quality improvement
- Simulator development
- Standards in simulation technology
- Virtual physiology
- Virtual reality surgical simulation
- Visualization

MEETING VENUE

Swissôtel Chicago
323 E. Wacker Dr.
Chicago, IL 60601
Phone: 312-565-0565



EXHIBIT LOCATION

Exhibits will be located in Zurich ABC. Coffee breaks, lunch, and the reception (tentative) will also be held in this area.

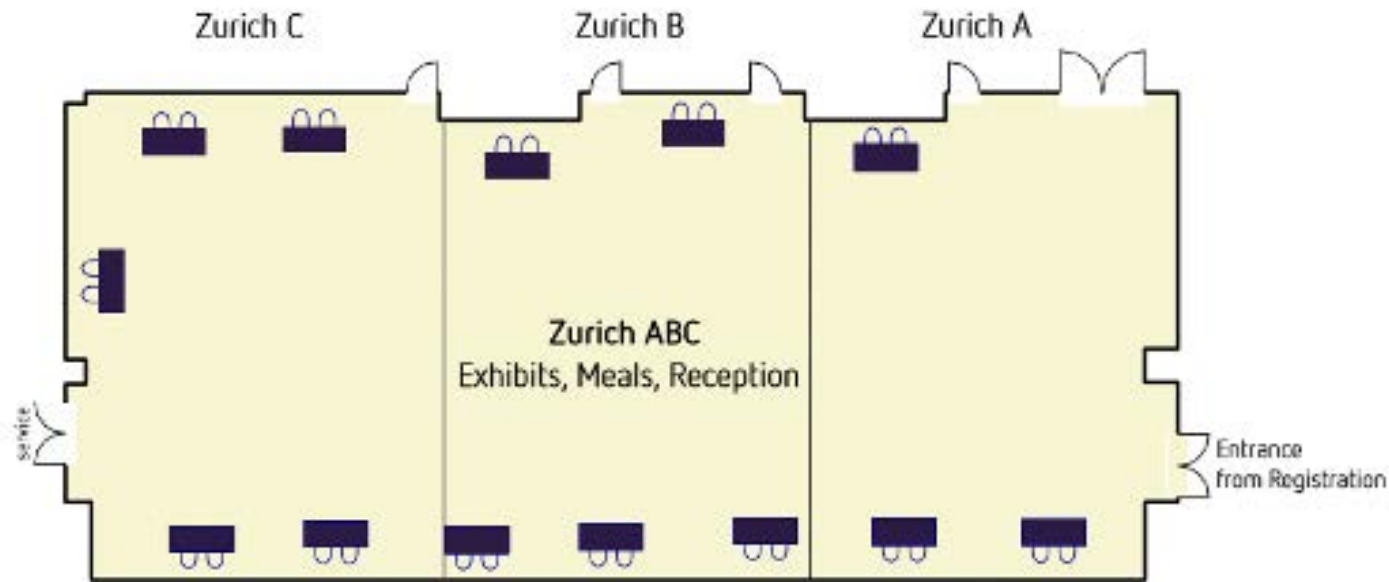


EXHIBIT SCHEDULE (TENTATIVE)

WEDNESDAY, MARCH 1, 2023	
EXHIBIT SET-UP*	6:00-7:00 am
EXHIBIT HOURS	7:00 am-6:30 pm
Registration and Exhibits	7:00-8:00 am
Morning Break and Exhibits	10:15-10:30 am
Lunch	12:00 noon-1:00 pm
Exhibitor Session	1:00-1:30 pm
Afternoon Break and Exhibits	3:45-4:15 pm
Networking Reception (Tentative)	5:00-6:00 pm
EXHIBIT TEAR DOWN**	6:00-9:00 pm

*Exhibits must be staffed during the exhibit hours. Any space not occupied by 8:00 am on Wednesday, March 1, 2023, will be forfeited by the exhibitor.
**Displays may not be dismantled or any packing begun before 6:00 pm on Wednesday, March 1, 2023

OPTION A—TABLETOP EXHIBIT

\$2,000 exhibit fee includes:

- One 6-foot table
- Two chairs, one wastebasket, and one identification sign
- Registration for **two** representatives to attend the March 1 ACS Surgeons and Engineers meeting (*registration cannot be used for abstract presenters*)
- Lunch, coffee breaks, reception (*tentative*)
- Acknowledged as an exhibitor on signs and slides
- Acknowledged in final program book

OPTION B—DOUBLE TABLETOP EXHIBIT

\$4,000 exhibit fee includes:

- Two 6-foot tables or one 6-foot table or space equivalent to a 6-foot table for equipment
- Four chairs, one wastebasket, and one identification sign
- Registration for **four** representatives to attend the March 1 ACS Surgeons and Engineers meeting (*registration cannot be used for abstract presenters*)
- Lunch, coffee breaks, reception (*tentative*)
- Acknowledged as an exhibitor on signs and slides
- Acknowledged in final program book

- No application will be processed without full payment of exhibit fees.
- Exhibits will be preassigned, and spaces will be identified with a table sign prior to set-up.
- Audiovisual, electrical, and Internet services are available at the exhibitor's expense. Information will be provided in the exhibitor service manual.

CANCELLATIONS AND REFUNDS

Written notification of a space cancellation must be received by ACS on or before February 3, 2023, to be eligible for a refund. A \$500 service charge will be assessed for each canceled space. No refunds will be given after February 3, 2023.

LIABILITY

In the event the exhibition is canceled, postponed, or relocated on account of fire, strikes, government regulations, casualties, Acts of God, or other causes beyond the control of ACS, the exhibitor waives any and all damages and claim for damages and agrees that the sole liability of ACS shall be to return each exhibitor the exhibitor's rental payment.

FDA REGULATIONS

Exhibitors must abide by all applicable Food and Drug Administration (FDA) regulations, including but not limited to any or all approved requirements. Exhibitors are reminded that the FDA prohibits the advertising or other promotion of investigational or unapproved drugs and devices and forbids the promotion of approved drugs or devices for unapproved uses. For additional information, contact the FDA at 888-463-6332 or visit fda.gov.

HOTEL ACCOMODATION

Swissôtel Chicago

323 E. Wacker Dr.
Chicago, IL 60601



swissotel.com

ROOM RATE

\$239 single or double per night plus taxes

A block of hotel rooms has been set aside at the Swissôtel for exhibitors and meeting attendees. Hotel reservations can be made online by contacting the hotel directly.

Space at the hotel is limited, and it is highly recommended that you secure your room as soon as possible. The hotel reservation **deadline is Friday, February 10, 2023**. Reservations made after this date, or when the room block is full, will only be confirmed on a space- and rate-available basis.

Phone: 1-800-441-1414

Please mention the *ACS Surgeons and Engineers* meeting to receive the reduced rate.

[BOOK ONLINE](#)

OPPORTUNITIES FOR SPONSORSHIP

Opportunities for industry sponsorship are available for the 2023 *ACS Surgeons and Engineers* meeting.

For more information regarding these opportunities, please visit the [ACS Surgeons and Engineers sponsorship web page](#).

Please contact Gyusung Lee, PhD, at glee@facs.org or 312-202-5782 with any questions regarding sponsorship.

2023 ACS Surgical Simulation Summit

March 2 - 4, 2023 / Swissôtel, CHICAGO, IL

The 2022 *ACS Surgical Simulation Summit* (which exists as a separate event with a separate exhibitor prospectus) will directly follow the *ACS Surgeons and Engineers* meeting on Thursday, March 2 through Saturday, March 4.

The *ACS Surgical Simulation Summit* brings together surgeons and simulation center directors, educators, administrators, engineers, and researchers. This meeting will provide an ideal venue in which to interact with key leaders from surgical simulation programs around the world, and we hope you will take advantage of this opportunity to join us as an exhibitor.

The *ACS Surgical Simulation Summit* will begin the day after the *ACS Surgeons and Engineers: A Dialogue on Surgical Simulation* meeting and will take place in the same exhibit space at the Swissôtel. If you are interested in exhibiting at both events, separate fees will apply.

Visit the [meeting website](#) for more details. **For more information about exhibiting at both meetings**, please contact **Dana McClure**, Exhibits Coordinator, at dmcclure@facs.org.

Exhibitor Agreement

SURGEONS AND ENGINEERS:

A Dialogue on Surgical Simulation

COMPANY NAME	WEBSITE
COMPANY ADDRESS	
CONTACT PERSON	
PHONE NUMBER	E-MAIL ADDRESS
PRODUCT DESCRIPTION	
SPECIAL NEEDS	

Please fax or e-mail this form to Dana McClure at 312-268-5241 or dmclure@facs.org.

For security reasons, if e-mailing the form and paying by credit card, please leave the credit card number field blank and call Dana McClure at 312-202-5532 with your credit card number.

This agreement is due by Friday, February 17, 2023.

EXHIBIT FEES

- One 6-foot table (6' x 30"): \$2,000 (Two registration permits for the 2023 *Surgeons and Engineers* meeting, March 1, 2023, are included)
- Two 6-foot tables (6' x 30") or space equivalent to a 6-foot table for equipment: \$4,000 (Four registration permits for the 2023 *Surgeons and Engineers* meeting, March 1, 2023, are included)

PAYMENT, PLEASE CHECK ONE

- Check enclosed: Please make check payable to the American College of Surgeons and mail with the Exhibitor Agreement to:
Dana McClure, Meetings and Exhibits Coordinator • American College of Surgeons
633 N. Saint Clair St. • Chicago, IL 60611-3295

Bill my credit card: VISA MasterCard American Express

EXHIBIT FEE	CREDIT CARD NUMBER	EXPIRATION DATE	CSV/SECURITY CODE
NAME AS IT APPEARS ON CARD			