



## **Learn Serve Lead AAMC Annual Meeting**

Monday, November 09, 2015

1:15pm – 2:30pm

**Title:** Leveraging Space Design and Technology to Meet an Institution's Mission and Improve Medical Education

### **Overview**

Medical Education is evolving at a heightened pace. Our institutions (medical schools, teaching hospitals, and health systems) are engaging in organizational and strategic planning to create new types of learning spaces and to effectively use technology to advance and enhance the learning environment.

This session will profile three member institutions and three different types of innovative and forward-thinking educational spaces:

- Simulation/standardized patient facilities
- Libraries
- Classrooms beyond the traditional lecture hall

Each institution will show a brief five minute video of their space, then a team of colleagues from each institution representing facilities, technology, faculty, and learners will discuss how they planned for the space; how the space is utilized for interprofessional education; how technology is used in the space; how educators and learners utilize the space; how the space is designed to meet the needs of today and anticipated needs in the future; how has the space improved the overall learning experience and performance of the learners; and how the space is financed.

### **Objectives**

Session participants will be able to:

1. Describe best practices around implementing innovative educational space designs that can be applied to projects at their own institutions.
2. Identify effective ways for technologies to be used in innovative medical education spaces.
3. Explain how innovative changes in learning spaces can lead to improved overall learning experiences and performance of learners.
4. Describe how interprofessional education offerings can be enhanced by utilizing innovative learning spaces.

### **Format**

This session will feature 3 presentations (augmented by video tours) of a specific space project at AAMC member institutions. Speakers will be selected through a call (request for submissions) process. Successful submissions will provide a team of speakers who will address the questions above, related to the following three types of education spaces: simulation/standardized patient facilities; libraries; and classrooms beyond the traditional lecture hall. Preference will be given in the selection process for those institutions that have demonstrated outcomes related to improved learning, increased efficiency of teaching, improved interactions between teachers and learners and/or between learners in different health professions programs.

Each school will be given approximately 15 minutes for their individual presentations. Each presentation will begin with a video presentation up to 5 minutes in length followed by an approximately 10 minute discussion by the institution's representatives. The audience will be able to ask questions of the presenters near the close of the session.

The video and oral presentation should address the following:

1. How the project was identified
2. How the space was planned
3. How the space facilitates and promotes interprofessional education
4. How the space improved the overall learning experience and performance of the learners
5. How technology is used in the space
6. How educators and learners utilize the space
7. How the space is designed to meet the needs of today and the anticipated needs of the future
8. How the space was financed

### **Speakers**

Speakers will be selected in August through a call (request for submissions) process. Successful submissions will provide a team of speakers representing facilities, technology, faculty, and learners.

### **Target Audience**

1. Financial Planners
2. Technology Leaders
3. Librarians
4. Medical School and Hospital Administrators
5. Medical School and Hospital Education Program Leaders
6. Simulation Center Leaders
7. Space and Facilities Planners
8. Instructional Designers
9. Strategic Planners
10. Learners

## Call for Submissions

Leveraging Space Design and Technology to Meet an Institution's Mission and Improve Medical Education

**Submission Deadline:** July 31, 2015

**Submission Instructions:** Please answer the following questions.

Indicate what type of space your submission is about:

- Simulation/Standardized Patient Facilities
- Libraries
- Classrooms Beyond the Traditional Lecture Hall

Answer the following essay questions (300 words or less for each question):

1. Identify how long the space has been in use and provide a brief history as to why the innovative space was created. (300 words or less)

2. Briefly describe the effective technologies being used in the innovative medical education space. (300 words or less)

3. Briefly explain how the innovative learning space improved the overall learning experiences, performance of the learners, and fostered interprofessional education. (300 words or less)

4. Briefly describe three lessons learned or takeaways that audience members will be able to take back to their institution. (300 words or less)

Your example, if selected, will include a 5 minute or shorter video tour of your space (this will precede your 10 minute presentation).

### Example Submissions:

1. **Simulation/Standardized Patient Facilities:** A school had limited space in which to build out a simulation and clinical skills center so they designed flexible exam rooms that convert into task training rooms.
2. **Library Space:** A school digitized a significant portion of its resources and repurposed newly available space for new library service offerings.
3. **Classrooms Beyond the Traditional Lecture Hall:** A school took a traditional auditorium capacity lecture and now delivers it with online modules and small work group sessions with instructors.

**Virtual Tours from Previous Meetings:** Available on the AAMC's YouTube channel at:

[www.youtube.com/playlist?list=PL2ALHNlitsuQ\\_L6wWilnsILcw9NvFjZ-d](http://www.youtube.com/playlist?list=PL2ALHNlitsuQ_L6wWilnsILcw9NvFjZ-d)

## **Review and Selection Process**

Submissions will be reviewed and selected using the following criteria:

1. The space is innovative in its design or is used for innovative purposes
2. Work described shows melding of space resources, the purpose of the space, and effective uses of technology
3. The learning space improved the overall learning experiences, performance of the learners, and fostered interprofessional education.
4. Ideas presented display potential to be adapted to other sites or programs
5. Submission is clear and organized
6. Submission content can be demonstrated using a visual virtual tour format

### **Additional Instructions:**

1. Only submission text will be reviewed during selection process. Additional documentation, such as photos, presentations, videos, renderings etc., will not be accepted during the review process and will not be considered by the review panel.
2. If submitting more than one proposal please enter each proposal individually.
3. If the submission is accepted, the authors must prepare a virtual tour that does not require an Internet connection for projection during the presentation. Travel expenses and meeting registration remain the responsibility of the presenters.

## **Important Dates**

1. The session will take place on Monday, November 9, 2015 from 1:15 to 2:30pm at Learn Serve Lead 2015: The AAMC Annual Meeting in Baltimore, MD.
2. The deadline to submit is July 31, 2015. The website will close for submissions on July 31, 2015 at 11:59 pm Eastern. Late submissions will not be accepted or reviewed by the Selection Committee.
3. The Selection Committee will make final program decisions in early August 2015. Authors will be notified regarding abstract status by Friday, August 14.
4. Early bird registration for Learn Serve Lead AAMC Annual Meeting ends August 31, 2015.
5. Complete information regarding the 2015 Learn Serve Lead AAMC Annual Meeting is available on the AAMC Web site [www.aamc.org/meetings](http://www.aamc.org/meetings).

## **Questions**

All questions about the submission process should be directed to Kim Reed at [kreed@aamc.org](mailto:kreed@aamc.org)

## **Disclaimer**

The content of submitted abstracts, including required approvals for previously published and/or copyrighted material, are the sole responsibility of the authors. The AAMC is not responsible for any liability, financial or otherwise, associated with abstract content or publication. With regard to confidential or proprietary information, authors are advised that AAMC Meetings and presentations

are fully open and accessible to all interested registrants, including the media and general public, and that submitted abstracts are subject to publication in AAMC Meeting materials.