

Models of Multi-Disciplinary Learning

2014 Pacific Symposium

OCTOBER 13, 2014 | ARIZONA STATE UNIVERSITY - DOWNTOWN CAMPUS, POST OFFICE BUILDING | PHOENIX, AZ (USA)

SYMPOSIUM THEME

Downtown Phoenix has become a focal point for the education of healthcare professionals with the ongoing development of the Arizona State University Downtown Campus and the Phoenix Biomedical Campus. Each of the Arizona public universities now has a presence in Phoenix's urban core offering healthcare degree programs and research. Colleges and universities are expanding opportunities to foster multi-disciplinary teaching, research, and collaboration. This nexus of Arizona's universities has established a unique framework to explore the opportunities for multi-disciplinary learning and research models. We will examine these innovative approaches to redefine complex problem solving outside of traditional boundaries to reach solutions from diverse academic perspectives. We will explore various dimensions of this approach in the context of the healthcare professional programs and other academic initiatives to learn about the programs, approaches, and environments that support success.

LEARNING OUTCOMES:

1. Describe how the design of learning and research spaces affect the opportunities for multidisciplinary and collaborative activities.
2. Learn about the details of recent partnerships between academic and private sector entities to enhance multi-disciplinary learning.
3. Examine how the co-location of multiple universities supports the opportunities for multi-disciplinary learning and how these support the mission of the greater institution.
4. Discuss the nature of potential future multidisciplinary collaborations and how they will impact the planning and design of academic campuses and facilities.

AIA 5 LU/HSW Hours (SCUPP14M201)

AGENDA

8:00 AM–8:30 AM | REGISTRATION OUTSIDE L1-20

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Sponsoring this Breakfast ::*

8:00 AM–8:30 AM | CONTINENTAL BREAKFAST IN L1-20

8:30 AM–8:45 AM | Room L1-20

Welcome & Opening Comments

Presented by: Dana Craig Dixon, Associate, Ayers Saint Gross; John Long, Principal, Perkins+Will

8:45 AM–9:45 AM | Room L1-20

The Impact of Design on Learning and Wellbeing

Presented by: Eve Edelstein, NewSchool of Architecture & Design, Innovative Design Science

Current research at the Institute on Place and Wellbeing explores how clinical, physiological, behavioral, and social changes are associated with measurable environmental factors that have been demonstrated to influence human health, behavior, public, economic and ecologic outcomes.

9:45 AM–10:45 AM | Room L1-20

Integrated Health Science Education—One Tale, Two Campuses, Six Universities

Presented by: Arnold Swanborn, Associate Principal / Senior Designer, CO Architects; L. Paul Zajfen, Design Principal, CO Architects

To train new health science professionals, universities are combining interdisciplinary health education programs in unique, new urban campuses. This innovative planning approach improves university/community engagements, urban revitalization endeavors, and economic development efforts. See two exceptional projects—the Collaborative Life Sciences Building in Portland, Oregon, and the Health Sciences Education Building in Phoenix, Arizona—as examples of new partnerships, varied interprofessional education, and unique project delivery, all with innovative educational spaces.

10:45 AM–11:00 AM | BREAK

11:00 AM–12:00 PM | Room L1-20

“Extraordinary Partnerships”: Planning and Development of the Arizona State University Downtown Phoenix Campus

Presented by: Christopher Callahan, Dean and University Vice Provost, Walter Cronkite School of Journalism and Mass Communication, Arizona State University; Patrick Panetta, Director, Project Management, University Real Estate Development, Arizona State University

“Extraordinary Partnerships” explores the planning and development of the Arizona State University Downtown Phoenix Campus, and the unprecedented partnerships that have led to its phenomenal success. Strategic partnerships between the University and public, non-profit, and private sector parties have facilitated the physical realization of the campus, as well as the achievement of the University’s ongoing goals of The New American University, which are characterized by excellence, impact, and inclusion.

Note: After this session ends, the conference will move up one level to the San Carlos room for lunch and the remainder of sessions.

12:00 PM–1:00 PM | San Carlos Room

Lunch and Networking

1:00 PM–2:00 PM | San Carlos Room

Integrating New Facilities into Pedagogy and the Road Ahead

Presented by: Stuart D. Flynn, Dean, College of Medicine, University of Arizona - Phoenix

The UA College of Medicine - Phoenix has expanded from its original facilities in the renovated Phoenix Union High School to now include the recently completed Health Science Education Building with further facilities planned to open in the near future. Discover how these new facilities have supported and influenced the pedagogy of the College along with the community impact and what opportunities lay ahead.

2:00 PM–3:00 PM | San Carlos Room

Closing Panel Discussion

Moderated by: Dana Craig Dixon, Associate, Ayers Saint Gross
Presented by: Eve Edelstein, NewSchool of Architecture & Design, Innovative Design Science; Stuart D. Flynn, Dean, College of Medicine, University of Arizona - Phoenix; Patrick Panetta, Director, Project Management, University Real Estate Development, Arizona State University; L. Paul Zajfen, Design Principal, CO Architects
An open discussion of the opportunities to foster multi-disciplinary teaching, research, and collaboration and environments that support success.

3:15 PM–4:30 PM

Campus Tour: Phoenix Biomedical Campus and University of Arizona Health Sciences Education Building

Over the past decade, the Phoenix Biomedical Campus (PBC) has developed into a world-class destination for biomedical research, health education and clinical services for the public and private sectors. The campus is home to the University of Arizona College of Medicine - Phoenix, University of Arizona College of Public Health, University of Arizona College of Pharmacy, Bioscience High School, Translational Genomics Research Institute (TGEN) and several other public and private institutions. Future development includes the new University of Arizona Cancer Center, a partnership with Dignity Health.

Our tour will include the University of Arizona’s Health Sciences Education Building (HSEB), sited on the Phoenix Biomedical Campus, houses the University of Arizona College of Medicine-Phoenix, the UA College of Pharmacy, and the UA Mel and Enid Zuckerman College of Public Health, as well as Northern Arizona University’s College of Health and Human Services programs. Together, these institutions are creating a new model for an integrated and interdisciplinary approach to health sciences education and research under the roof of a state-of-the-art facility.

SPECIAL THANKS TO OUR VOLUNTEERS

Dana Craig Dixon
Ayers Saint Gross

Christiana Moss
Studio Ma, Inc.

John Long
Perkins+Will

Nakia Neves
Ayers Saint Gross

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