LARA and AIA Michigan Invite you to Attend the

50th Annual
2017 Health Facilities Planning Seminar

Thursday, March 30, 2017 ◆ Friday, March 31, 2017

Amway Grand Plaza Hotel
187 Monroe Ave NW, Grand Rapids, MI 49503
616.774.2000 - www.amwaygrand.com

PURPOSE
The Health Facilities Planning Seminar is held each year to provide architects, engineers, healthcare executives and other interested professionals with the latest available information which will assist them in planning, designing, constructing and maintaining health facilities.

WHO SHOULD ATTEND
The seminar is ideal for all who are concerned with the implications of evolving healthcare technology upon facilities as they plan, design, construct, administer or maintain.

GENERAL INFORMATION
Continuing Education - 11.5 hours for AIA/CES (Continuing Education System) for AIA members, with some hours relating to Health/Safety/Welfare. Include AIA membership numbers with registration.

REGISTRATIONS
Please make reservations at the earliest possible date, as the enrollment will be limited. The registration fee is $395 for early registration. THE FEE IS $470 IF PAYMENT IS RECEIVED AFTER MARCH 3, 2017. No registration fee refunds after that date. A $25.00 handling fee will be applied for all refunds.

All arrangements for lodging should be made by the individuals attending. The hotel is the Amway Grand Plaza Hotel, Grand Rapids, Michigan and the room rate for a Classic Room is $159 plus tax. Your registration fee includes Breakfast and Lunch for March 30 and 31 and the Banquet dinner on March 30. Please be sure to state you are with AIA Michigan Health Facilities Conference, March 30-31, 2017. Click here for hotel registration

SEMINAR PRESENTATIONS
Speaker and project presentations will be provided electronically. Details to follow on the AIA website at www.aiami.com/HFPS.
**2017 Speakers**


In 2015 Paul embarked on an exploration of the United States, riding his bicycle to the 48 contiguous states and asking people he meets, ‘How will we live tomorrow?’ To date, he has traveled over 15,000 miles, visited 41 states, and collected a wide range of responses, which are highlighted on www.howwillwelivetomorrow.com. His journey should be complete when he addresses the 2017 Michigan Health Facilities Planning Seminar.

**Kent Davidson**, AIA - VOA/Stantec, Chicago Kent has been practicing architecture for 27 years, completing over 80 projects totaling nearly $1 billion of construction. He has been active in design, code, academic oversight and regulatory bodies. He has acted as a consultant to CBS news, the VA, and the Governments of China and Saudi Arabia.

**Patricia Beck**, IIDA, LEED AP Patricia has 20+ years in the interior design industry. She served as Mary Free Bed’s voice on all design matters and developed specialty features to create a personalized, inspirational environment across campus. She was also responsible for the FFE budget including an ArtPrize 2016 entry. Together with Lorissa MacAllister, completed project programming & schematic design to inspire culture migration & more efficient use of space & progressive solutions.

**Lorissa MacAllister**, PhD, AIA, NCARB, LEED AP, EDAC, Dr. Lorissa MacAllister is the president of Enviah, a healthcare consulting firm based in Grand Rapids, MI. Her research interests include exploring how environmental features can have a direct affect to outcome measures such as H-CAHPS scores, personal health and productivity.

**George Lewis**, AIA, LEED AP BD+C - URS/AE.COM, Grand Rapids, George has 35+ years of experience in the architectural health care profession have focused primarily on the advance planning, pre-design and design services. Project experience includes all major acute and ambulatory sectors ranging from small acute care community hospitals to academic medical centers as well as specialty providers such as psychiatric and rehabilitation services.

**Chris Cook** is a graduate of the University of Toledo and the Regional Pharmacy Director for St Joseph Mercy Health System. Chris has oversight for pharmaceutical care and medication distribution for five Trinity Hospitals in SE Michigan. Chris is a member of the American Society of Health-System Pharmacists, and the Michigan Pharmacists Association. Chris serves as the Vice-Chair for the Michigan Hospital Association’s Pharmacy Subcommittee.
2017 Speakers

Marc Sauve, as a strategist and skilled tactician, he provides direction and tactical business plans to healthcare providers of all sizes. A GS&P Senior VP with 25 years of consulting experience, he leads strategy development, market positioning and board retreats. His team transforms demographic and operational data into market opportunities and service line requirements. Marc draws on his 10 years with the Mercy System and his Lean certification to elevate the patient experience.

Chris Downey, AIA is an architect that has found new strength, inspiration and passion for architecture through his unexpected, sudden and total sight loss. As one of the few architects in the world practicing without sight, Chris speaks regularly about insights of life and architecture through the apparent paradox of a blind architect.

Realizing that blindness is less about the sight that you don’t have and more about the senses and capacity that remain, Chris revels in the discovery of new ways and means to understand, interact with and appreciate the world and architecture around him. The resulting insights, or “outsights” as he calls them, are at times humorous, surprising and instructive. Far more than a study in accessibility or wayfinding for the visually impaired, Chris shares an alternative experience where architectural space, design and delight are sensed in non-visual ways and how those revelations can lead toward better and richer environments for all to enjoy.

Jon A. Sanford is the Director of the Center for Assistive Technology and Environmental Access and a Professor in the College of Design at Georgia Tech. He is one of the few architecturally-trained researchers engaged in rehabilitation research to inform both design and accessibility standards, particularly related to improving accessibility for seniors who require assistance. He has over 300 scholarly presentations and publications and is the author of: “Design for the Ages: Universal Design as a Rehabilitation Strategy.”

Rebekah Gregory is a simple small town woman and mother whose life was forever changed due to the events of the Boston marathon bombings on April 15, 2013. This horrible act of terrorism left her as one of the names of the seventeen amputees and therefore permanently handicapped at the young age of only twenty six years old.

Instead of being bitter, Rebekah has used her platform in a huge way by encouraging others worldwide. Speaking out about her story and own daily obstacles, she believes that life’s struggles are not only meant to teach us lessons, but make us better versions of ourselves than before. Rebekah’s delivery with her quick wit and contagious optimism is sure to have everyone feeling inspired and ready to make their own life changes. Outlining her popular phrase, “with every new day comes new hope” she never fails to leave her audience ready to “change the world.”
2017 Speakers

Vincent Antenucci has over 20 years of experience in developing and implementing research-based interventions for individuals with cognitive and physical disabilities. His formal education is in political science, urban studies and public policy. Vince has worked with a team of professionals to develop and promote effective approaches to person-centered care.

Aashima Gupta leads the digital transformation strategy and execution in the healthcare with focus on API and Analytics. Her charter is to identify transformative opportunities in the digital economy to reshape business strategies for extended Healthcare stakeholders. Previously, Aashima led Digital Health Incubations at Kaiser Permanente and brought several frame shifting opportunities to life including first-ever Kaiser Permanente API. She was responsible for driving innovation through convergence of various digital technologies, leveraging EMR (EPIC) services and integrating with Fitbit and other wellness devices.

Mary Kummer Naber is the President & CEO of PACE Southeast Michigan, part of the national Program of All-Inclusive Care for the Elderly (PACE).

Prior to coming to PACE Southeast Michigan, she was the president of her own Leadership consulting firm. From 1999 through 2013, Mary held multiple senior executive roles including Chief Administrative Officer for St. John Providence and Ascension’s Michigan market. Under Mary’s leadership, PACE SEMI, has experienced an aggressive net growth doubling the number of seniors served, led the opening of the first PACE Alternative Care Setting in Michigan, and moved the Corporate offices to a new location in Southfield, Michigan.

Gordon Sommerville is one of the founding partners of Facilinet Services, Inc. Mr. Sommerville brings over 20 years of real estate project management experience to his firm. He has been involved with projects both nationally and internationally providing planning and construction related services to real estate projects. The company experience includes all types of projects but most importantly to this seminar is the planning/design and construction of the PACE programs in our area.

Tulika Bhattacharya serves as the manager for the Certificate of Need (CON) Evaluation Section within Department of Health and Human Services (DHHS). The Evaluation Section is responsible for evaluating Certificate of Need applications in accordance with the Public Health Code, Administrative Rules, and applicable CON Review Standards, and makes recommendations to the Director of MDCH to approve or disapprove a CON application. Tulika’s professional career began in Calcutta, India, where she earned her Bachelor of Science in Mathematics and Advanced Diploma in Software Technology and Systems Management. Tulika has a total of 13 years of regulatory experience with the Department.
Brian Williams is a senior member of the Plan Review Division at the Michigan Bureau of Fire Services. He has been with Bureau for over 15 years as a plan reviewer. Brian is considered one of the bureau’s leading technical experts with NFPA, especially NFPA 101, the Life Safety Code.

Brian is responsible for handling high level technical and code related issues while overseeing plan review activity. He has served as the project lead on updating multiple fire safety rule sets and has proactively developed many new bureau procedures to ensure efficiencies. Currently Brian serves as the project lead on upgrading the plan review division’s record management system and coordinating efforts with the BCC and HFES to transition the bureau to electronic plan submittals and reviews.

Brian has a bachelor degree from the University of Michigan in Architecture. He is a Certified Fire Protection Specialist through NFPA and is a member of the Midwest Regional Work Group for ICC’s Fire Code Action Committee.

James D. Scott, P.E. - James D. Scott, P.E., manages the Health Facilities Engineering Section (HFES), a position he also held from 2000 to 2010. He was Director of the Division of Health Facilities & Services in the Bureau of Health Systems from 2010 to 2013. As a member of the HFES staff since 1984, he represented HFES on the committee which developed the Minimum Design Standards for Health Care Facilities in Michigan. He chairs the Health Facilities Planning Seminar committee and represents the State of Michigan on the Health Guidelines Revision Committee.
Morning Session

7:15 Breakfast

Moderator: Dave Imesch

8:15 Welcome – AIA/HFES - history of the seminar over the past 50 years, Jim/AIA President

8:30 How Will We Live Tomorrow - Paul Fallon

- To define the health of the United States not only as disease treatment, but to also include every individual’s physical and mental wellbeing and each community’s strength and vitality.

- To illustrate the four distinct components of the America healthcare system, and explain how they contribute to current inefficiency in healthcare delivery.

- To articulate strategies, and financial incentives that can move American healthcare from an ‘illness’ model to a ‘wellness’ model.

- To highlight new public health focuses that can increase wellness, improve the quality of life, and extend life expectancy.

9:30 Mary Free Bed Case Study: “A Hospital Designed to Inspire Its Patients” - Kent Davidson, Patricia Beck, Lorissa MacAllister, George Lewis

- Facility expansion within a land locked urban environment

- Key Design Elements

- Project costs under tight constraints

10:30 Break

10:45 USP 797 and 800 - Chris Cook and Carol Yarrington

- Regulatory changes in compounding pharmacies - what you need to know

- Why A sense of urgency for Michigan compounding sites is warranted

11:45 Lunch
Afternoon Session

Moderator: Rob Gruesbeck

12:45 The State of Healthcare - Marc Sauve

1:45 Ambulatory Care Centers Case Study - Fletcher MacNeill - AIA

2:45 Break

3:00 Empathetic Eyes: Design for the Visually Impaired Patient Experience - Chris Downey

- Learn about the broad spectrum of visual impairments and their implications on architectural healthcare facility design.
- Develop an “insider’s appreciation of the need and reason behind critical accessibility requirements for the blind and visually impaired.
- Learn about strategies for visual accessibility.
- Learn about Universal Design strategies including acoustic and multi-sensory design.

4:00 Assisted Barrier Free Bathroom Design in Healthcare - Jon Sanford

- Intent of accessibility standards related to toilet and bathing transfers
- Alternative designs in the ADA Accessibility Standards
- Evidence base for alternative designs that support independent and assisted transfers

6:00 Social Hour

7:00 Banquet, Keynote speaker - Rebekah Gregory
Morning Session

7:15 Breakfast

Moderator: Dave Imesch

8:30 Person-Centered Care Communities: Integrating the Physical and Social Environments
- Vincent Antenucci

9:30 Devices, APIs and Eco-systems = Health Reimagined - Aashima Gupta
- Discuss how Healthcare is being reimagined in the connected world
- Imperatives to open up data across multiple EHRs, payers, government and remote monitoring services
- How APIs built on a secure platform will enable expanded information sharing for patient health records

10:30 Break

10:45 PACE - Mary Naber and Gordon Sommerville
- Intro - Key comparative Facts on aging population
- Past - How the US has cared for aging seniors
- Present - Affordable approaches to aging in place. Facility Considerations
- Future - Forward design for keeping seniors independent as they age in place.

11:45 Box lunches/working lunch
Agenda: Friday, March 31st

Afternoon Session

**Moderator:** Andrea Humphrey

12:00  Regulatory Session - Panel discussion

- Certificate Of Need - Tulika Bhattacharya
- Bureau of Fire Services - Brian Williams
- Bureau of Construction Codes - Keith Lambert
- Health Facilities Engineering Section - James Scott