

SPEAKERS

Jane Rohde is the principal and founder of JSR Associates, Inc., a senior living consulting firm. Jane's passion includes the love of elders; providing imaginative culture change approaches to care and design supported by sustainable and evidence based information. Jane sits on the 2014 cycle of the *Guidelines for Design and Construction of Health Care Facilities*; as tri-chair for the new Residential Health, Care, and Support Facilities volume. Jane is the founder and chair of the Senior Living Sustainability Guide committee and speaks internationally on senior living, aging, evidence based design and sustainability.

Dr. Lylas Mogk, MD is an ophthalmologist and director of the Henry Ford Health System Center for Vision Rehabilitation and Research, dedicated to maximizing the independence and quality of life of individuals with visual impairments. The Center's national reputation, its staff including seven expert occupational therapists, was instrumental in gaining a Community Foundation of SE MI grant to launch the SiteWise project to assure the safe accessibility of community businesses and institutions to seniors, including the millions with vision loss. In recognition of her many publications, presentations and research projects on accessibility, rehabilitation, and impact of vision loss on the quality of life of seniors she received the Kresge Eye Institute Distinguished Alumni Award in 2007 and the Migel Medal from the American Federation for the Blind in 2011.

Ann Riddering, OTR/L, CLVT, COMS has worked as an OT, certified low vision therapist and certified orientation and mobility specialist at Henry Ford Health System's Center for Vision Rehabilitation for the past 15 years. She teaches both locally and nationally and has authored/co-authored several recent chapters, including "Evaluations and Intervention for Deficits in Home and Community Mobility" and "Living Successfully with Low Vision" in Warren & Barstow's (2011) *Occupational Therapy Interventions for Adults with Low Vision* and "Vision and Cognition: Assessment and Intervention" in DiZarro-Miller & Pellerito's (2011) *Preparing for the Occupational Therapy National Board Exam: 45 Days and Counting*. She became interested in environmental assessments early in her career when she was asked to perform several community worksite evaluations.

Roger Myers joined Presbyterian Villages of Michigan in 1992 as President and Chief Executive Officer. He previously served as the Executive Director/Administrator of Masonic Pathways (1984-1992) in Alma, Michigan. Previous executive/administrative positions were held at Beaumont Hospitals, United Methodist Retirement Communities and Albion Community Hospital. Roger holds undergraduate and graduate degrees in public administration from Western Michigan University. He serves on numerous national, state and local association/community boards, committees, programmatic, and advisory bodies, as well as in other leadership roles.

Mark Mason is a Senior Project Manager, Corporate Support Services at Henry Ford Health System. Mark had 21 years of service at Beaumont Hospitals as Administrative Director of Patient and Support Services, and previously held housekeeping management positions with Wayne State University and Henry Ford Health System. Mark's experience includes active participation in health facility design, functionality and process flow, and for many years he provided administrative oversight for various renovation and new construction projects.

Christopher J. Webb, J.D., FESD serves as a co-Director of The Engineering Society of Detroit Institute (ESD). He is a member of the State Bar of Michigan Alternative Dispute Resolution (ADR) Section Governing Council and its Access, Effective Practices & Procedures, Higher Education, Judicial Access, and Section to Section Task Forces. From 1977-2002 he was Vice-President and General Counsel for the Jervis B. Webb Company, a closely-held global engineering, manufacturing and construction firm. In 2010, he led the "Waste in Health Care Symposium" sponsored by the ESD Institute that brought over 70 Michigan health care specialists together for a two day symposium to create a framework for reducing waste in the health care industry. The peer-reviewed report "Waste in Healthcare Symposium report" is available from the ESD Institute website (www.esdinstitute.net).

Gary Klein is Managing Partner of Affiliated International Management, LLC. He has been intimately involved in energy efficiency and renewable energy since 1973. One fifth of his career was spent in the Kingdom of Lesotho, the rest in the United States. He has a passion for hot water: getting into it, getting out of it and efficiently delivering it to meet customer's needs. Recently completing 19 years with the California Energy Commission, his firm provides consulting on sustainability through their international team of affiliates. He received a BA from Cornell University in 1975 with an Independent Major in Technology and Society with an emphasis on energy conservation and renewable energy.

Dr. Andrew Watson, M.D. serves as medical director for the Center for Connected Medicine, a 14,000 square foot facility located in the U.S. Steel Tower in downtown Pittsburgh, dedicated to defining the transformation of health care. It has hosted 7,500 guests from 35 countries in its first two years in operation. A practicing surgeon at UPMC, Dr. Watson specializes in minimally invasive laparoscopic colorectal and inflammatory bowel disease procedures. He is co-founder of the UPMC Laparoscopic Colon Center, created in 2006, and helped establish the UPMC Center for Telehealth in 2007. Dr. Watson teaches residents and medical students, and has served as a consultant to the American Board of Surgery. Additionally, he is a vice president of the UPMC International and Commercial Services division. He attended Trinity College, earned his Master's at the University of Oxford and attended medical school at Columbia University's College of Physicians and Surgeons.

Jackie Lapinski is a Project Manager and Lean Coach at The University of Michigan Health System for the C.S. Mott Children's and Von Voigtlander Women's Hospitals Replacement Project. She obtained her M.S.E from The University of Michigan College of Engineering's Industrial and Operations Engineering Department and has eleven years of experience working in healthcare. Jackie holds a green belt in Six Sigma and has practical experience integrating lean principles into her work at The University of Michigan Health Systems.

John Bienko, AIA has a Master of Architecture Degree from Texas A&M and is licensed to practice architecture in the State of Texas. He has 21 years of experience in all phases of architecture specializing in pediatric health care and government facilities. He performed in the role of project manager on the UM Children's and Women's Hospital Project.

Monte Oberlee, MS is the Administrator for the Environment of Care at Crittenton Hospital Medical Center in Rochester Hills, MI. Monte has been involved with facilities operations, environment of care and emergency preparedness in hospitals since 1971. Since 2006, he has served as the Chair of the Planning Committee for Region 2 North Healthcare Coalition. This body coordinates emergency preparedness efforts with 26 hospitals, long term care facilities and patient casualty transport in St. Clair, Macomb and Oakland Counties. Crittenton Hospital Medical Center is currently adding a patient tower to better serve the community with private patient rooms. This addition has been designed with a focus on being prepared for emergencies.

Rick Drummer, MBA, MS is the Regional Coordinator for the Region 2 North Healthcare Coalition which includes Macomb, Oakland, and St. Clair Counties in Southeast Michigan. Rick has been involved in healthcare emergency preparedness since 2009, after retiring from a 33 year career at General Motors. The mission of the R2N Healthcare Coalition is to develop robust mass casualty response capabilities for hospitals, pre-hospital agencies, supporting agencies and other partners. They use a multi-disciplinary planning approach including the appropriate dissemination of federal and state funds, when available.

Mike Pemble is the Director of the Bureau of Health Systems (BHS), Department of Licensing and Regulatory Affairs. BHS is a State regulatory agency primarily responsible for health facility plan review, licensing, and inspection. BHS also maintains an agreement with the Federal Department of Health and Human Services, Centers for Medicare and Medicaid Services (CMS) to perform certification surveys for all certified health facilities in Michigan. He has a total of 24 years of regulatory experience with the State of Michigan; 12 years of service with BHS.

Health Facilities Planning Seminar

45TH ANNUAL

LARA and AIA Michigan

Invite you to attend



Thursday, March 22 and
Friday, March 23, 2012

Grand Traverse Resort & Spa
100 Grand Traverse Village Boulevard
Acme, Michigan 49610
800.748.0303
www.grandtraverseresort.com

PURPOSE

The Health Facilities Planning Seminar is held each year to provide Architects, Engineers, Health Care 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 \$275.00 for each person either for full or part-time. FEE IS \$325.00 IF PAYMENT IS RECEIVED AFTER FEBRUARY 10, 2012. 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 Grand Traverse Resort & Spa in Acme, Michigan and the rate is \$133.00 plus taxes. Please be sure to state you are with AIA Michigan Health Facilities Conference, March 22-23, 2012. Your registration fee includes Breakfast and Lunch for March 22 and 23.

Grand Traverse Resort & Spa
100 Grand Traverse Village Boulevard
Acme, Michigan 49610
800.748.0303
www.grandtraverseresort.com

SEMINAR PRESENTATIONS

New for this year, speaker and project presentations will be provided electronically. Details to follow on the AIA website at www.aiami.com.

Thursday, March 22, 2012

Morning Session

7:15 am Breakfast

8:15 am Welcome.....AIA/HFES

Moderator.....Rob Gruesbeck, PE, HFES

8:30 am Culture Change in Senior Care - *Jane Rohde*

- Culture change begins with evaluation of desired resident outcomes and operational needs, which is supported by the built environment
- Culture change trends: small house and household movement, community based services for aging in place
- Proposed regulations to support the future of desired settings for elders

9:30 am Healthcare Facility Design for Senior and the Visually Impaired - *Dr. Lylas G. Mogk, MD and A. Riddering, OTR/L, CLVT, COMS*

- Describe the development of the HFHS SiteWise Environmental Program
- Compare the impact of senior-friendly environments with inaccessible healthcare facilities
- Identify the physical, functional and psychological issues of older adults which impact their ability to safely and comfortably access healthcare institutions and services
- Discuss easy, inexpensive adaptations to healthcare facilities including suggestions for parking lots, waiting areas, exam rooms and signage

10:30 am Break

10:45 am Green House Case Study, Redford, Michigan: Transforming the Physical Environment and Organizational Culture of Long-Term Care - *Roger Myers*

- Development and evolution of the Greenhouse model
- Decision making challenges and barriers to pursuing Greenhouses
- Journey of cultural transformation
- Ongoing national replication, including modified models

11:45 am Lunch

Thursday, March 22, 2012

Afternoon Session

Moderator.....Dave Imesch, Seminar Committee Member

12:45 pm Housekeeping and Infection Prevention in Today's Healthcare Facilities - *Mark Mason*

- Architectural features that support or challenge the EVS department's efforts
- Materials that clean well and those that don't
- Understanding product timeline cleaning and maintenance costs
- Latest EVS practices for reducing hospital acquired infections
- Considerations during the planning process that support a cleanable patient care environment

1:45 pm Waste in Health Care Symposium - *Christopher J. Webb, J.D., FESDA*

- ESD Institute process
- Waste in Health Care Symposium
- Findings and recommendations
- Next steps: What you can do to eliminate waste

2:45 pm Break

3:00 pm High Performance Service Hot Water Systems in Health Care Facilities - *Gary Klein*

- Do you know anyone who waits a long time to get hot water somewhere in their facility?
- What is the most efficient way to provide tempered water for hand washing?
- How do we apply best practices in our facilities?

4:00 pm Creating a Connected Medicine Environment: A Crucial Milestone in Healthcare - *Dr. Andrew Watson, M.D.*

- Hospital of the future from a doctor's perspective
- Connected medicine strategy as it applies to design and construction
- Virtual healthcare, does it make hospitals obsolete?

5:00 pm Social Hour

Friday, March 23, 2012

Morning Session

7:30 am Breakfast

Moderator.....Andrea Humphrey, Engineer, HFES

8:30 am C.S. Mott Children's Hospital & Von Voigtlander Women's Hospital Project, Lessons Learned - *Jackie Lapinski and John Bienko*

- Incorporating lean operations into hospital design
- Balancing standardization with staff customization
- Patient and family involvement
- Patient move day

9:30 am Lighting in Healthcare - *Speaker TBA*

- LED Technology
- Energy Conservation
- Control Systems
- Specialized Systems

10:30 am Break

10:45 am Healthcare and Emergency Preparedness: Are You As Prepared As You Think You Are for an Emergency, Crisis, Disaster, or Catastrophe? - *Monte Oberlee, MS and Rick Drummer, MBA, MS*

- Who are you prepared for?
- What are you really prepared for?
- When are you prepared?
- Where are you prepared?
- How are you prepared?

11:45 am Box Lunches/Working Lunch

Afternoon Session

Moderator.....Jay Calewatts, Engineer, HFES

12:00 pm State Regulatory Update

- Bureau of Health Systems – *Mike Pemble*
- Certificate of Need – *Speaker TBA*
- Bureau of Fire Services – *Speaker TBA*

2:00 pm Adjourn

45TH ANNUAL HEALTH FACILITIES SEMINAR

WHO SHOULD ATTEND...

Health Care Professionals including:

- Chief Executive Officers
- Chief Operating Officers
- Administrators
- Department Heads
- Facility Managers
- Hospital Engineers
- Planners
- Project Managers
- Risk Management & Compliance Officers

Design & Construction Professionals including:

- Architects
- Consulting Engineers
- Construction Managers
- Interior Designers

Project Presentation Committee

Michael McGunn, AIA, The Smith Group

Jan Culbertson, AIA, Ann Arbor Architects Collaborative

Richard Bentley, AIA, Walbridge

Erich Hiedemann, AIA, Barton Malow Co.

Julia Herschelman, AIA, Beaumont Services Co.

Seminar Committee

James Scott, P.E.

Robert Sharrow, AIA

C. Richard Hall, FAIA

Julia Herschelman, AIA

Ron Drake, P.E.

Douglas Hanna, AIA

Marco Capicchioni, P.E.

Anne Belleau-Mills, AIA

David Imesch

Kasra Zarbinian, P.E.

Laura Pettit

Barb Sido

REGISTRATION

Name _____

First Name (preferred) _____

AIA Member # _____

Designation: AIA FAIA PE (Other) _____

Firm _____

Address _____

City _____

State _____ Zip _____

Telephone () _____

Fax () _____

Email _____

Please register _____ representatives for the Health Facilities Planning Seminar on March 22 - 23, 2012.

Enclosed is check # _____ In the amount of \$ _____

Special Needs Diet: Vegetarian _____ Other _____

Make checks payable and send to:

AIA Michigan

553 East Jefferson Avenue, Detroit, Michigan 48226

313.965.4100 (phone) 313.965.1501 (fax)

Payment by Visa or MasterCard is also acceptable:

Visa Card/MasterCard # _____

Expiration Date _____ 3 digit code _____

Signature _____

The registration fee is \$275.00 for each person attending. Fee is \$325.00 if registration or payment is received after February 10, 2012. (No refunds after February 10 - a \$25.00 handling fee will be applied to all refunds.)

* The following additional representatives will attend the seminar (include AIA member numbers):

Register online at www.aiami.com