



LONMARK Americas at AHR 2012 Agenda

All Sessions will be held in McCormick Place, Room S103D.

Join LONMARK Americas for two days of free educational seminars that examine market and technology trends, advancements in open systems, and their impact on the complete building envelope. LONWORKS intelligent and integrated networks allow the freedom of vendor selection enabling customized control solutions that result in exceptional energy, time and money savings. Industry experts and master systems integrators will explore the industry trends and strategies as well as best practices and system integration success secrets.

Monday, January 23

9:00 – 9:50 a.m.

Introduction to LONWORKS Technology and LONMARK Systems

An introduction to the LONWORKS platform from protocols to chips to LONMARK Interoperability to network management.

Presented by:

Mike Gibson, Senior Field Application Engineer, Echelon Corporation

10:00 – 11:15 a.m.

Multi-System and Multi-Protocol Integration Using LONMARK Solutions (Multi-system Integration, Part I)

An overview of the challenges and solutions possibilities when installing LONWORKS networks in buildings that have legacy or parallel installations using other technologies including Modbus, BACnet, DALI, KNX and others. The focus will be on tools and solutions to problems.

Moderated by:

Barry Haaser, Executive Director, LONMARK International

Panelists:

John Huston, Vice President Systems Integration, Teng & Associates
Mike Gibson, Senior Field Application Engineer, Echelon Corporation
Edward Hague, Founder and President, ConnectEx, Inc.

1:30 – 2:45 p.m.

LONWORKS & BACnet Integration (Multi-system Integration, Part II)

The session will be on a single unified solution (LONWORKS/LONMARK) compared and contrasted with a BACnet/IP system layer/LONWORKS FT device layer BAS architecture. Pros and cons for each approach will be discussed as well as market solutions including Echelon's BACnet/IP app.

Moderated by:

Barry Haaser, Executive Director, LONMARK International

Panelists: Edward Hague, Founder and President, ConnectEx, Inc.
Rich Blomseth, Product Manager, Echelon Corporation
John Huston, Vice President Systems Integration, Teng & Associates

3:00 - 4:15 p.m.

LONMARK Standards, Technology, Task Group, and Programs Update

This session will share the latest technology developments within the LONMARK organization and the LONWORKS technology, as well as explore opportunities for integrators, application providers, and product vendors.

Presented by:

Jeremy Roberts, Technical Director, LONMARK International

Tuesday, January 24

9:00 – 9:50 a.m.

Smart Grid basics: Preparing Your Customers for Future Energy Changes

Maximizing LONWORKS open systems and the Smart Grid

Moderated by:

Barry Haaser, Executive Director, LONMARK International

Panelists:

Tracy Markie, President, Engenuity Systems

Varun Nagaraj, Senior VP, Product Management & Marketing, Echelon

10:00 – 11:15 a.m.

Total Facility Control: Integrating the Process, Environment and Enterprise

This session will focus on the value of system integration, introduce the master systems integrator concept, present a unified controls and IT system infrastructure, and explore various options for system management and applications.

Moderated by:

Wayne Wiebe, Senior Vice President, Kenmark Real Estate

Panelists:

Wayne Wiebe, Senior Vice President, Kenmark Real Estate

Greg Powell, President, EnerLon Inc.

Earl Gray, Systems Sales Consultant, Honeywell Building Solutions

1:30 – 2:45 p.m.

Implementing LONMARK in Government, Restaurant, Retail, and Education applications (panel session)

A panel of experts will discuss the challenges and unique attributes of working in a variety of different markets and the resulting integration solutions that address specific needs and create opportunities for integrators, application providers, and product vendors.

Moderated by:

Earl Gray, Systems Sales Consultant, Honeywell Building Solutions

Panelists:

Earl Gray, Systems Sales Consultant, Honeywell Building Solutions

Tracy Markie, President, Engenuity Systems

Greg Powell, President, EnerLon Inc.

3:00 – 4:15 p.m.

System Specifications: The Key to Successful Projects

This session will explore the concepts and benefits of a two-tier, open specification, how it is created, implemented and maintained. Real-world examples from a variety of industries will be presented.

Presented by:

Ron Bernstein, Senior Director, Commercial Programs and Business Development, Echelon Corporation

4:30 – 5:30 p.m.

LONMARK Annual General Meeting

5:30 – 7:00 p.m.

LONMARK Reception and Best of Awards Ceremony
