

CABA Connected Home Council Meeting (CHC)
Draft Meeting Minutes
Wednesday, November 5, 2014
12 Noon - 1:30 PM ET, via Webinar

Present:

Affinegy Inc., Melissa Simpler (CHC Vice-Chair)

Alarm.com, Roy Perry
Asian Institute of Intelligent Buildings, Albert So
Bedrock Learning, Inc., Helen Heneveld
CABA, Rawlson King
CABA, Greg Walker
CABA, Ron Zimmer
Canadian Gas Association (CGA), Paul Cheliak
Compass Intelligence, LLC, Keith Robinson
EnerNex Corporation, Doug Houseman
Fraunhofer CSE, Kurt Roth
Frost & Sullivan, Maurice Okawaki
Hydro One Networks Inc., Mernaz Malozewski
IHS Electronics & Media, Paul Everett
Intermatic Incorporated, David Saathoff
Intermatic Incorporated, Barb Farrah
Ken Wacks Associates, Ken Wacks
National Research Council Canada (NRC), Guy Newsham
Quality Urban Energy Systems of Tomorrow (QUEST), Richard Laszlo
Robert Bosch LLC, Winson Wang
Schneider Electric, Xavier Datin
STMicroelectronics, Oleg Logvinov
Strategy Analytics, Inc., Steve Harvey
Sustainable Resources Management Inc., David Katz
TELUS, Jordan Melzer

1. Welcome and Introductions – Melissa Simpler (Acting CHC Chair from Affinegy, Inc.), Ron Zimmer (CABA)

Melissa Simpler mentioned that the CHC Chairman, Scott Burnett, from IBM, sent his regrets that he was unable to attend the meeting. Melissa announced that she will be the Acting CHC Chairman for this meeting. Melissa welcomed everyone, and introduced: Greg Walker (CABA), Ron Zimmer (CABA), Doug Houseman (EnerNex), and Oleg Logvinov (STMicroelectronics). Ron and Melissa thanked everyone for attending and outlined the role of the CHC. Greg

Walker (CABA) conducted the roll call and recorded all the attendees for the minutes.

2. Review Past Minutes – Melissa Simpler (Affinegy, Inc.)

Melissa indicated that the previous CHC meeting minutes (June 25, 2014) had been circulated and posted on the CABA website in the CHC section:

<http://www.caba.org/connected-home-council>.

A motion was made to approve the June 2014 minutes without amendments. Roy Perry (Alarm.com) approved this motion and the motion was seconded by Jordan Melzer (TELUS), and the motion was passed.

3. CHC Research Update – Greg Walker (CABA)

Greg Walker outlined the three (3) types of research CABA produces: Landmark, Multi-Client Boutique, and White Papers.

3.1 “Connected Consumer Roadmap: Driven by the Internet of Things” CHC Landmark Research

An overview of the research prospectus was given. CABA and the CHC are actively seeking additional sponsors for this project and a request for sponsors was made. The full prospectus, recorded webinar, and other additional information can be found at:

<http://www.caba.org/research/projects/connected-consumer-roadmap>.

Currently, nineteen (19) CABA members have already sponsored this project:



3.2 Suggestions for 2015 CHC Landmark Research:

A call was made for 2015 CHC Landmark research topic suggestions. Suggestions will be compiled and brought to the CHC at a later date for a formal vote. From previous meetings of the CHC, “Cybersecurity of Connected Homes” appears to be the leading topic of interest.

Other topics discussed:

- a) Security and Privacy in the Connected Home
- b) Automotive
- c) Interface & Speech Recognition
- d) Adaptive Automation and Permission
- e) Cognitive Home
- f) Nano Grid
- g) Zero Net Energy Home
- h) Seniors and Connected Home

3.2 CABA Library and eStore:

An overview of the CABA Library was given. The CABA Library contains over four (4) million dollars of research and 1,500+ reports. The CABA Library can be found at: <http://www.caba.org/member-research-library>.

It was mentioned that CABA recently become a reseller of primary research. This will give CABA members an additional 10% discount off the regular purchase price of research. CABA research firm members that have already posted research in the CABA eStore include: BSRIA, Compass Intelligence LLC, IGI Group, Memoori, Navigant Research, and ON World. The CABA eStore can be found at: <http://estore.caba.org/>.

4. CHC White Papers Update – Greg Walker (CABA)

An overview of the CHC white paper review process was given. CHC white papers are secondary literature review articles that are approximately 10-20 pages in length. These papers are written and distributed free of charge to educate the industry. In order for the papers to be approved by CABA, they must be applicable to the CHC, not marketing material, and not promote an agenda. Any CABA member can and is encouraged to bring forward a 2-3 paragraph white paper proposal, to the CABA staff for approval. If needed, CABA will secure a writer and/or a working group for the paper. All completed and approved CHC white papers are placed in the CABA Public Library, CABA Members Library, CABA NewsBrief, and promoted at industry events. To view the CHC white paper terms of reference, and additional information, please go to: <http://www.caba.org/connected-home-council>.

4.1 Completed:

“Convergence of the Connected Home and Car”

An overview of the paper was given and an announcement was made that it will soon be published by CABA. Working group:

Compass Intelligence - Keith Robinson (author)

Compass Intelligence - Amy Cravens

Compass Intelligence - Dilip Saragan

Robert Bosch, LLC - Winson Wang

IBM - Scott Burnett

KEF Business Visioning - Ken Fairbanks

Sustainable Resources Management - David Katz

TELUS - Jordan Melzer

Thomas & Betts - Dave Maccarone

Link to paper: <http://www.caba.org/connected-home-council>.

4.2 In Progress:

“Smart Home Office”

Ken Wacks (Ken Wacks Associates) gave an update; the final draft of this paper is almost complete and will be available for publication soon. Working Group:

Asian Institute of Intelligent Buildings - Albert So (Author)

University of Hong Kong – Kwok Wong (Author)

Ken Wacks Associates - Ken Wacks

Sustainable Resources Management - David Katz

Link to paper coming soon: <http://www.caba.org/connected-home-council>.

4.3 Proposed Topics, General Discussion, and Call for New White Paper Topics:

A call for new white paper topics and working group volunteers was made and anyone interested is encouraged to contact Greg Walker (CABA).

5. Industry Profiles – Melissa Simpler (Affinegy, Inc.)

Melissa introduced the two (2) presenters, Doug Houseman (EnerNex) and Oleg Logvinov (STMicroelectronics).

5.1 IEEE and The Power & Energy Society (PES)

Doug Houseman (EnerNex)

The Power & Energy Society (PES) provides the world's largest forum for sharing the latest in technological developments in the electric power industry, for developing standards that guide the development and construction of equipment and systems, and for educating members of the industry and the

general public. Members of the Power & Energy Society are leaders in this field, and they — and their employers — derive substantial benefits from involvement with this unique and outstanding association

(<http://www.ieeepe.org/>).

5.2 Standard for an Architectural Framework for the Internet of Things (IoT)

Oleg Logvinov (STMicroelectronics)

The Internet of Things (IoT) is a key enabler for many emerging and future “smart” applications and technology shifts in various technology markets. The IEEE P2413 standard defines an architectural framework for the IoT, including descriptions of various IoT domains, definitions of IoT domain abstractions, and identification of commonalities between different IoT domains

(<http://www.st.com/web/en/home.html>).

6. Next CABA Intelligent Buildings & Digital Home Forum – Greg Walker (CABA).

Greg announced that the next CABA Intelligent Buildings & Digital Home Forum will be held in Austin, Texas from April 14 - 16, 2015. CABA will be collocating with the Broadband Community Summit, which will have a combined total of 1,000+ industry professionals. For more information on this event, please go to: <http://www.caba.org/caba-forum-2015>. Also, included with the Connected Home Sessions are Keynotes, receptions, networking events, and IBM Labs and AT&T Lab tours. The CHC (face-to-face) meeting will also be held at this event and more information will be forwarded in the near future.

6.1 Call for Session Topics

Those interested in proposing a session topic, please contact Greg Walker (CABA) before December 31, 2014.

6.2 Call for Speakers (Keynote and sessions)

Those interested in speaking, please see the ‘call for speakers’ link from CABA before December 31, 2014: <http://www.caba.org/caba-forum-2015>.

6.3 Call for Research Workshop Topics

Those interested in proposing a workshop, please contact Greg Walker (CABA) before December 31, 2014.

7. CABA Strategic Plan – Ron Zimmer (CABA)

Ron Zimmer informed the IIBC that CABA is undergoing a strategic planning survey of the entire CABA membership. This survey will be used by CABA and the CABA Board of Directors to help understand what is important to CABA members and it will help shape the direction of CABA in the future.

8. Call for New Business – Melissa Simpler (Affinegy, Inc.)

Melissa proposed a get together at CES (Consumer Electronics Show).

CHC members were encouraged to identify potential work and projects that CABA should undertake or forward to the CABA Board of Directors:

<http://www.caba.org/board>.

9. Adjournment (1:30 PM ET) – Melissa Simpler (Affinegy, Inc.)

Next CHC Meeting – January 2015

=====

Don't hesitate to contact the CABA office (613.686.1814 X228/ 888.798.CABA) if you have any questions. You can view all CHC participants, past minutes, etc. at: <http://www.caba.org/connected-home-council>.

Regards,

Greg Walker
CABA Research Director
Continental Automated Buildings Association (CABA)
Email: walker@caba.org
Phone: 613.686.1814 x227
Website: <http://www.caba.org>