CHC Executive:
CHC Chair, Ken Wacks (Ken Wacks Associates)
CHC Vice-Chair, Charles Hume (Southwire Company, LLC)

Present:
ABI Research, Jonathan Collins
ACM Soluciones y Servicios, Fernando Katayama
American Honda Motor Co., Bradley Smith
Aquille Europe, Nick Graves
Astrawatt Solar, Haresh Jhaveri
BC Hydro, Cristian Suvagau
BIG - Building Intelligence Group, Thomas Schubbe
Blues Wireless, Pavan Pant
California Energy Commission, Jim McMahon
Canadian Standards Association (CSA Group), Ben Howe
CEDIA, Walt Zerbe
City of Toronto, Daniel Pelletier
City of Toronto, Dejan Skoric
City of Toronto, Jonathan Bacchus
Delta Controls, A Delta Group Company, Drew Perrin
Dwyer Instruments, Inc., Fabian Weber
Electro-Federation Canada (EFC), Gurvinder Chopra
ERG Energy Efficiency, Michael Dabbene
exp. US Services, Inc., Jon Larry
FCCC, Anthony Ortega
Fresh Air, Matt Hanson
Frost & Sullivan, Jonathan Robinson
Frost & Sullivan, Maurice Okawaki
GE Appliances, a Haier Company, Becky Heintz
GLG, John Diamant
Holub Electronics, Robert Holub
Homestead Land Holdings Limited, Jacob Gellert
Honda Environmental Business Development Office, Nathan Zhang
Honeywell International, Inc., Sathish Nanjappa
Horizon Technologies Inc., Ludo Bertsch
HWC3, Howard Campbell
ICF, Virginia Geiling
IMEG Corp., Jeff Carpenter
IMI Hydronic Engineering International SA, Natalie Zeranska
IMI Hydronic Engineering International SA, Bhumika Lathia
Johnson Controls Inc., Arun Veda
Kirick Engineering Associates, Michael Kirick
La Maison du 21e Siecle Magazine, André Fauteux
Leedarson, Hui Wu
Legrand North America, Michael Campagna
Millson Multi-Media Inc., Richard Millson
National Electrical Manufacturers Association (NEMA), Bryan Holland
National Research Council Canada (NRC), Anca Galasiu
National Research Council Canada (NRC), Simon Poirier
National Research Council Canada (NRC), Scott Shillinglaw
National Research Council Canada (NRC), Megi Busho
National Research Council Canada (NRC), Nik Ljiljanic
Natural Resources Canada (NRCan), CanmetENERGY, Marius Farcasiu
Ottawa Student Housing Inc, Mohinder Singh Gida
Parks Associates, Elizabeth Parks
Picacity AI, Inc., Sumeet Johar
PrepTECH, Helen Heneveld
PSPC, Lilian Turabian
Public Services and Procurement Canada/ Government of Canada, Mahjouba Fadel
Quebec BVI, Marc Lapointe
Radiant Energy Distribution, Mark Jones
Resideo Technologies, Inc., David Kaufman
S& MS, Stevie Valentine
SaskPower, Darcy Kozoriz
SaskPower, William Yip
Siemens Industry, Inc., Hans Langels
Siemens Industry, Inc., Paul Pelczynski
Signify Netherlands BV, Ulrich Boeke
Snap One, LLC., Eric Harper
Sound Decisions, Mark Bassett
Southern California Edison Company (SCE), Kevin Lin
Southwire Company, LLC, Dave Watson
State of Michigan, Todd Perry
Sustainable Resources Management Inc., David Katz
Thomas Duke Company, Trevor Duke
University of NM, Mark Reynolds
University of Texas at Austin, Kingsley Nweye
US DOE, Jonathan Cohen
CHC Meeting AGENDA

1. **Agenda** - Greg Walker (CABA)

   Greg Walker thanked everyone for attending, outlined the agenda, and alerted everyone that
   the meeting was being recorded and will be made available to the industry.

2. **Call to Order, Welcome and Introduction, about the CHC** – Ken Wacks (Ken Wacks
   Associates)

   Ken Wacks welcomed everyone and introduced: IBC Vice-Chair Charles Hume (Southwire
   Company, LLC) and keynote speaker Jonathan Robinson (Frost & Sullivan).

3. **Administrative** – Ken Wacks (Ken Wacks)

   **3.1 Motion to Approve Past CHC Minutes**

   Ken Wacks informed everyone that the February 21, 2023 CHC meeting minutes were
   circulated and posted on the CABA Website in the CHC section: [CLICK HERE].

   The motion to approve the February 21, 2023 CHC minutes was moved by David Katz
   (Sustainable Resource Management), and the motion was seconded by Chris Larry (exp.
   US Services, Inc.). Unopposed motion carried.

   **3.2 Call for CHC Vice Chairs**

   Ken Wacks made a call for volunteers as Vice-Chairs for the Connected Home Council (CHC).
   If there is any interest, please contact CABA to further discuss.

   **3.3 Call for Future CHC Keynote Speakers**

   Lastly, Ken Wacks made a call for keynote speakers for future CHC Meeting Webinars. If there
   is any interest, please contact CABA to further discuss.
4. **Research Update** – Greg Walker (CABA)

**2022 CHC Landmark Research “Smart Home Energy Management” - Greg Walker (CABA)**

Greg gave a brief overview of this 2022 CHC Landmark Research Project, “Smart Home Energy Management”. Only the funders will receive the full $70,000 of research but the Executive Summary of the research will be available to CABA Members. Funding opportunities range from $1K-$10K depending on the benefits. To receive this research and become a funder, please contact Greg Walker (CABA) at walker@caba.org. [CLICK HERE](#) for the research prospectus and other supporting documents.

Six (6) CABA members have already joined this research project:

![BROAN NuTone](#)  ![HONDA](#)  ![resideo](#)

![Rheem](#)  ![snap one](#)  ![thread group](#)

5. **CABA Podcasts** – Marta Klopotowska (CABA)

Marta Klopotowska (CABA) outlined CABA’s recent Podcast series on Spotify and Apple Podcasts. CABA’s most recent episode titled “Part 3 - Post-Pandemic Building Issues, Cybersecurity & Intelligent Amenities – Cybersecurity Issues” was released on May 1. If you or someone that you know is interested in participating as a guest or host on a future episode, please contact Marta Klopotowska (CABA) at klopotowska@caba.org.

6. **CHC Webinar**

**“Residential Battery Energy Storage” (30 min) – Greg Walker (CABA) (Moderator), Jonathan Robinson (Frost & Sullivan)**

Greg introduced Jonathan Robinson who presented the keynote and participated in the Q&A.

**Description:** Jonathan Robinson of Frost & Sullivan provided valuable insights into key market trends and metrics, a competitive overview, distribution trends, and growth opportunities in the residential battery energy storage market. He provided a comprehensive understanding of this dynamic industry, including emerging technologies and innovative business models.
7. **New Business** - Ken Wacks (Ken Wacks Associates)

Ken Wacks made a call for new business related to future CHC Guest/Keynote presentation topics and speakers, new CHC White Papers, new research projects and meeting ideas, etc.

Ken Wacks is the chair of a committee responsible for IT-related standards for homes and buildings under the ISO/ISE. The committee welcomes participation from anyone interested, and the best way to get involved is through a national body that takes part in semi-annual virtual meetings. To learn more about how to get involved, contact Ken Wacks’. Contact information can be found at [kenwacks.com](http://kenwacks.com).

8. **Announcements** – Greg Walker (CABA)

8.1 Past Events

- **Smart Spaces (Parks Associates)** – April 17-18 | Dallas TX (Virtual – Jul 20, Oct 5, Nov 30)

8.2 Upcoming Events

- **Connections Connected Home Summit** – May 23-25 | Frisco, TX (Virtual – Mar 2, Jul 20, Oct 5)
- **Shanghai Smart Home Technology** – August 29-31 | Shanghai, China
- **CEDIA Expo** – September 7-9 | Denver, CO

9. **Adjournment** (2:30 PM ET) – Ken Wacks (Ken Wacks Associates)

The next CHC Meeting will be held on Tuesday, July 25, 2023.

================================================================================================

CABA CHC meetings are open to CABA Members and invited guests, and everyone is encouraged to participate. [CLICK HERE](http://www.caba.org) for more info on the CHC, past minutes, participants, and terms of reference. Any CABA Member that attended as a guest will be added to the CHC unless they notify the CABA office by May 24, 2023, that their name should not be added. Non-CABA members that attended this meeting as a guest, should contact Marta Klopotowska at [klopotowska@caba.org](mailto:klopotowska@caba.org), to indicate if they wish to join the CHC or CABA. [CLICK HERE](http://www.caba.org) for more information on the CABA Benefits.

Greg Walker, CAE
CEO
Continental Automated Buildings Association (CABA)
Email: [walker@caba.org](mailto:walker@caba.org)
Phone: 613.518-6742
Web site: [http://www.caba.org](http://www.caba.org)

---

Connect to what’s next™