



BUILDING GREEN 2023

Green Building Conference

Experience, Expertise Exchange

Pursuing Public-Private Cooperation in Net Zero through Green Building

28 September 2023

7:30am to 5:30pm (Conference Proper) | 7:00pm to 9:30pm (Conference Dinner and Awards Ceremonies)

Doljo Ballroom, Modala Beach Resort, Bohol, Philippines

Building Green 2023, the annual green building conference of the Philippine Green Building Council (PHILGBC) is happening on the 28th of September 2023 at the Modala Resort, Bohol, Philippines.

The Building Green Conference is an annual nationwide building industry education campaign on green building and sustainable practices. In the upcoming 17th edition of the conference, the PHILGBC will bring together green building innovators, showcase products and technologies, and emphasize the work of businesses that have adapted and advanced sustainability. Local and international leaders from the public and private sectors will convene to discuss their initiatives to promote energy efficiency, green building, net zero, and sustainable finance.

"Pursuing Public-Private Cooperation in Net Zero through Green Building" is the theme of this year's Building Green Conference. *Local Actions on Green Building; National Programs on Sustainability; Regional Perspective on Public and Private Cooperation to Advance Green Building; and Latest Green Building Innovations, Strategies, and Solutions (IS2)* are the four plenary sessions at the conference.

Building Green 2023 is happening back-to-back with the Meeting of Leaders from the WorldGBC-Asia Pacific Network (WorldGBC-APN) happening on September 26-27, 2023, and the BERDE Professionals Basic Training Course from September 26-27, 2023.

Session 1: Local Actions on Green Building is a gathering of public and private sector leaders dedicated to revolutionizing the landscape of sustainable construction and development. This session is an opportunity to delve deeply into the pioneering efforts community leaders are making to create sustainable spaces that improve the quality of life and protect our precious environment.

Throughout this session, exemplary individuals who have effectively led current green building projects will present, providing invaluable insight into the strategies and best practices utilized. Their invaluable knowledge and commitment have advanced green building movement, establishing it as a model for innovation and sustainability.

Session 2: National Programs on Sustainability examines the Philippines' national programs on sustainability in a broader context. Respected representatives of government bodies, regulatory agencies, and other key stakeholders who have been instrumental in promoting sustainable practices on a national scale are presenting.

These influential leaders will discuss the strategies, policies, and initiatives implemented to advance sustainable construction practices nationwide. By showcasing national sustainability programs, they will demonstrate how a cohesive and collaborative approach can expedite the achievement of net-zero goals and the creation of a greener future.

We will gain a deeper understanding of the critical role that governments and public institutions play in driving sustainable change as a result of their invaluable experiences and lessons learned. Their leadership and commitment have the potential to shape the future trajectory of the green building movement, both in their respective countries and internationally.

Session 3: Regional Perspective on Public and Private Cooperation to Advance Green Building is a gathering of green building leaders from the Asia Pacific Network of the World Green Building Council (WorldGBC-APN). The session highlights initiatives and programs and outlines best practices for engaging governments in meaningful partnerships. It will be discussed how WorldGBC-APN has shaped global green building markets and propelled green building regionally over the years.

We will outline and address a comprehensive understanding of the challenges, opportunities, and innovative solutions that arise when the public and private sectors collaborate. The intricate dynamics underlying successful cooperation will be uncovered, highlighting the importance of shared vision, aligned goals, and mutually beneficial outcomes.

Session 4: Latest Green Building Innovations, Strategies, and Solutions (IS2) is an exciting exploration of the green building innovations, strategies, and solutions that are shaping the

future of sustainable construction. This session brings together innovators who are at the forefront of the green building industry. Unveiling, discussing, and presenting the most recent innovations, ground-breaking ideas, and practical solutions that push the boundaries of green building design and construction.

Diverse topics will be discussed, ranging from sustainable materials and energy-efficient systems to intelligent technologies and resilient design. These experts will demonstrate the transformative power of these innovations, highlighting their potential to reduce carbon footprints, improve energy efficiency, promote healthy indoor environments, and create spaces that integrate seamlessly with nature.

By examining current green building initiatives, strategies, and best practices, we will gain valuable insights into the implementation of these innovations in the real world. Our distinguished speakers will share their experiences, obstacles, and triumphs, enabling us to adapt and apply these lessons to our own contexts.

Let us now consider the limitless potential of the most recent innovations, strategies, and solutions in green building. Collectively, we can embark on a journey toward a more sustainable future.

BG2023 PROGRAM

7:30 a.m.	Registration
8:20 a.m.	National Anthem Invocation
8:30 a.m.	Opening Remarks <i>Mr. Raymond D. Rufino</i> <i>Chair</i> <i>Philippine Green Building Council (PHILGBC)</i> <i>Mr. Jeff Oatman</i> <i>Chair</i> <i>WorldGBC Asia-Pacific Regional Network</i>
8:45 a.m.	Welcome Remarks <i>Hon. Dionisio Victor A. Balite, Ph.D</i> <i>Vice Governor</i> <i>Province of Bohol</i>
8:55 a.m.	Introduction of Keynote Speaker <i>Mr. Christopher de la Cruz</i> <i>Chief Executive Officer</i> <i>PHILGBC</i>

- 9:00 a.m. **Keynote Address**
Hon. Edgardo Chatto
Congressman, 1st District Bohol
House of Representation
- 9:20 a.m. **Session 1: Local Actions on Green Building**
- 9:20 a.m. **Hon. Noel Hormachuelos**
Vice Mayor
Municipality of Panglao
- 9:30 a.m. **Hon. Jonas Cortes**
Mayor
City of Mandaue
- 9:50 a.m. **Update on the ZEB Current Situation and Policy in Japan**
Dr. Yoshitaka Ushio
International Cooperation Division, The Energy Conservation Center, Japan
(ECCJ), Japanese Business Alliance for Smart Energy Worldwide (JASE-W)
- 10:10 a.m. **Ms. Ann Marie Cuizon**
Assistant Department Head, City Planning and Development Office
City of Cebu
- 10:20 a.m. **Atty. Leonides Ator**
Municipal Planning and Development Coordinator
Municipality of Cordova
- 10:30 a.m. **Ms. Araceli Barlam**
Department Head, City Environment and Natural Resources Office
City of Mandaue
- 10:40 a.m. **Open Forum and Awarding of Certificates**

- 10:55 a.m. **Session 2: National Programs on Sustainability**
- 11:00 a.m. **Mr. Patrick T. Aquino, CESO III**
Director – Energy Utilization and Management Bureau
Department of Energy
- 11:15 a.m. **Ms. Raquel Smith Ortega**
Chief – Climate Change Mainstreaming and Integration Division
Department of Energy and Natural Resources
- 11:30 a.m. **Open Forum and Awarding of Certificates**
- 11:40 a.m. **Announcement of the Establishment of the Green Building Sector Skills Council**

Awarding of Certificates
- 12:00 noon **Lunch**
- 1:00 p.m. **Session 3: Regional Perspective on Public and Private Cooperation to Advance Green Building**
- 1:00 p.m. **Importance of ZEB Dissemination in ASEAN Economics and Outline of ISO/TS 23764**
Mr. Katsuhiko Yamamoto
General Manager, International Cooperation Division, ECCJ
Japanese Business Alliance for Smart Energy Worldwide (JASE-W)
- Open Forum and Awarding of Certificate**
- APN SESSION**
- 1:30 p.m. **Engaging the Public and Private Sector: A Conversation with Leaders from National Green Building Councils from the Asia Pacific (30 mins.)**
Mr. Jeff Oatman
Chair, WorldGBC-Asia Pacific Regional Network
Head, Collaboration and Membership, Green Building Council Australia
- Mr. Sampath Kabothu**
Senior Counsellor
Indian Green Building Council
- Ms. Grace Chua**
Senior Manager – Member Relations
Singapore Green Building Council

- Mr. Harry Lai*
Deputy Executive Director
Hong Kong Green Building Council
- 2:00 p.m. **Open Forum and Awarding of Certificates**
- 2:20 p.m. **Session 4: Latest Green Building Innovations, Strategies and Solutions (ISs)**
- 2:20 p.m. **Retrofit for an existing building with effective use of renewable energy; Targeting a Zero-Energy Building (ZEB)**
Mr. Manabu Narimatsu
Manager, Technical Planning Group
Sanken Setsubi Kogyo
- 2:40 p.m. *Holcim Philippines*
- 2:50 p.m. **Latest Innovations and Solutions toward Carbon Neutrality and Circular Economy from APAC Saint-Gobain**
Ms. Hang Phan
APAC Sustainable Market Development Director
Saint-Gobain Group
- 3:00 p.m. **Saving Water with Automated Irrigation in Smart Cities**
Mr. Choon Hing Goh
Area Manager – Southeast Asia – Rain Bird
All Certified Equipment Trading Corporation
- 3:10 p.m. BIPV - A.C. Ong Consulting
- 3:20 p.m. **Strategies for Zero Energy Building: Azbil's Innovative automatic control solutions**
Mr. Shuichi Kurosawa
Division Head
Azbil Philippine Corporation
- 3:50 p.m. **Open Forum and Awarding of Certificates**
- 4:00 p.m. **MODALA Beach Resort's Sustainability Actions and Programs**
Ms. Cheryl Marie Natividad-Caballero
Consultant & Advisor for Sustainable Tourism
Monorealty Incorporated
- 4:15 p.m. **Accelerate the race to Net Zero in Built Environment: BSI's Innovation Solution**
Mr. Wan Yang

*Head of Sustainability Solutions, APAC,
British Standards Institutions*

- 4:30 p.m. **Future proof design in commercial development**
Ms. Rose Ho
Henderson Land
- 4:40 p.m. **Maximizing Philippine policies when aiming for Green Building Certification**
Mr. Benjamin Andre Capobianco
Product Development and Compliance Supervisor
Daikin Airconditioning Philippines, Inc.
- 4:50 p.m. **The Next Generation of Smart and Sustainable Industrial Estates in the Philippines**
Mr. Jolan Formalejo
Vice President for Inventory Generation Group
Aboitiz InfraCapital Economic Estates
- 5:00 p.m. **Open Forum and Awarding of Certificates**
- 5:15 p.m. **Session 5: PHILGBC Certification Tools**
- 5:15 p.m. **PHILGBC Certification Program**
Mr. John Reniel S. Englis
Technical Staff, PHILGBC
- 5:25 p.m. **BERDE Development: Presentation of the BERDE — Buildings — Version 5.0.0 — Committee Draft**
Ms. Rowena C. Ramos
Chair, BERDE Committee
- Open Forum**
- 5:45 p.m. **Awarding of Sponsors Certificates**
- BG2023 at a Glance**
- Closing Remarks**
Ms. Audrey Belle Po
Chair, National Convention Committee
- 6:15 p.m. **Networking**

7:10 p.m. Conference Dinner and Awards Ceremonies

7:15 p.m. Welcome Remarks
PHILGBC

7:30 p.m. Dinner
Serenade from the Loboc Children's Choir

8:15 p.m. Awarding Ceremonies

Closing Remarks

Entertainment from the Cultural Dancers

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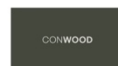
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