



The Association for Preservation Technology International
Association internationale pour la préservation et ses techniques

TC•SP
Technical
Committee on
Sustainable
Preservation

Zero Net Carbon Collaboration for Existing and Historic Buildings

Dear Colleagues,

January 25, 2018

The Association for Preservation Technology International (APT) Technical Committee on Sustainable Preservation (TC-SP) commenced an initiative at APT's 49th annual conference last October in Ottawa. Many of you attended the "Zero Net Carbon Collaboration Reception" along with colleagues from the American Institute of Architects, the Royal Architectural Institute of Canada, Architecture 2030, and ICOMOS.

These representatives joined the APT TC-SP in expressing our desire to form a strategic alliance of like-minded organizations to help combat carbon emissions through coordinated development of resources and best practices for accelerating the Zero Net Carbon (ZNC) rehabilitation of existing and historic buildings and places.

Today we ask you to join this Collaborative. **We ask for your organization to appoint one or two representatives to work with others from participating organizations.** Together, this task force will refine the group's mission statement and prepare a two-year Collaboration Action Plan that each organization can formally support and carry forward. The Collaboration Action Plan will:

- coordinate monitoring, technology, development and integration for, and provide a unified resource for, the goal of responsibly bringing historic places to ZNC, and;
- develop leadership in best practices for the ZNC rehabilitation of most existing buildings, and in the responsible re-use of built resources in general.

We are now two years into the COP 21 Paris Agreement, where about 200 world nations agreed to hard carbon reduction targets for 2030 and 2050. Clearly, there is a need for the "Climate Chaos" fight to be cross-border, continentally if not globally, and beyond political agendas. Hence this group sees the high value in several NGOs throughout North America working together, and working independently of, but in harmony with, the public and private sectors. Deep green rehabilitations of existing buildings are one of the very top sectors for success in the urgent global effort to bring down carbon emissions and save the planet, as noted by the Intergovernmental Panel on Climate Change. The wise use of our existing resources and awareness/protection of embedded carbon are now recognized as keys to this success.

Can your organization make this important commitment? Please let us know via email by February 28, 2018, so that we can get started on this important Zero Net Carbon Collaboration initiative together.

Sincerely,

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