



The Royal	L'Institut	National	Bureau
Architectural	royal	Office	national
Institute	d'architecture		
of Canada	du Canada		



## World Architecture Day – October 1, 2007

**OTTAWA October 1, 2007** – As the UIA Member Section for Canada, the Royal Architectural Institute of Canada is pleased to disseminate the following message for World Architecture Day.

### TODAY WE CELEBRATE THE 2007 WORLD DAY OF ARCHITECTURE

This day belongs to all the world's architects but also to their public and their partners, to those implicated in architecture and to its true enthusiasts. The UIA has chosen to devote this year's event to an issue that concerns and preoccupies us all, climate change, and more specifically to one of its principal causes: carbon dioxide emissions.

Approximately 50% of all greenhouse gas emissions are produced by the construction and transportation sectors. The construction sector alone is responsible for 50% of annual energy consumption. Every actor in the building industry bears a part of the responsibility for this situation, but every actor also has the ability to make a difference in mitigating the effects of climate change. Architects are on the front line to engage this struggle.

Architects must be exacting in terms of energy performance for all the materials that go into their works. They must also consider the carbon footprint made by these materials during fabrication, transportation, construction, and maintenance. It is every architect's responsibility to preserve the natural resources of the planet, to eliminate waste, recycle, and use local resources with the imagination and ingenuity that characterise our profession. All know-how, techniques, technologies, and innovations must take us closer to these objectives.

The International Union of Architects represents over one million, three hundred thousand architects around the world, and their mobilisation has immense potential in this combat.

Many UIA Member Sections are already committed to this goal. We hope to publicise their actions, to communicate their methods, objectives, and results so that we can learn from and build on each other's experiences. This is the UIA's role, and its duty. Our time is counted, but the collective force of our global professional community can, if it so decides, provide a resounding response to the challenge that is being launched today by the 2007 World Day of Architecture: transmitting zero CO2 emission architecture.

To all I wish a constructive and creative architecture day.



**Gaetan Siew, Hon. MIRAC**  
President of the International Union of Architects

For more information:  
[www.uia-architectes.org](http://www.uia-architectes.org)  
[www.raic.org](http://www.raic.org)

The RAIC is a voluntary national association established in 1907 as the voice for architecture and its practice in Canada. Representing more than 3,700 architects, the RAIC provides the national framework for the development and recognition of architectural excellence.

The International Union of Architects was founded in Lausanne (Switzerland) on 28th June 1948, to unite the architects of the world without regard to nationality, race, religion, or architectural doctrine, and to federate their national organisations.

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**For Further Information Contact:**

Sylvie Powell  
MédiaLane Communications Inc.  
613-290-1497  
[spowell@medialanecom.com](mailto:spowell@medialanecom.com)