

It all starts with a CCMPA continues it.

At CCMPA, we've committed more than \$2 million in funding to 14 different universities and colleges across Canada, where researchers are working to make concrete block stronger, safer and greener.

At Montreal's McGill University, for example, students have developed a green production process for concrete block that, using manufactured aggregates and carbonation instead of steam curing, has the potential to reduce CO2 in Canada and the U.S. by more than 3.2 million tonnes per year — resulting in CO2 credits that would save \$64 million a year.

The University of Calgary, meanwhile, is conducting seismic testing of the Parliament Buildings in Ottawa, helping to make certain that in the event of another earthquake, the masonry that supports the buildings remains structurally sound.

Researchers at Dalhousie University in Halifax are testing masonry's load-bearing capacity — again working to ensure that the steel and masonry framing used in so much of today's construction provides optimal durability and longevity.

And at Alberta's Athabasca U., a new four-year, online architecture program will greatly improve access to distance education for students wanting to pursue this field.

These are just a few of the projects we're supporting. We know that by investing in innovation and excellence, we can help Canadians build better buildings — and a stronger, more competitive industry. To learn more about our work, contact us:

Canadian Concrete Masonry Producers Association Region 6 of the National Concrete Masonry Association CCCMPA Building Strength

information@ccmpa.ca www.ccmpa.ca

