

September 1, 2020 – **Press Release**

Anomera Inc (“Anomera”) is pleased to announce its collaboration with Professor Michael Cunningham and Queen’s University. Prof. Cunningham, who held an Ontario Research Chair in Green Chemistry and Engineering, is a member of the Chemical Engineering Department with a cross-appointment to the Department of Chemistry. His research program focusses on developing sustainable polymeric products and processes. The project, funded in part through a Mitacs Accelerate grant, aims to improve the performance of water-based latex coatings by incorporating Anomera’s bio-based DextraCel. Increased durability of coatings would have far-reaching impact across several industries, including a reduction in carbon footprint and overall environmental impact. Previous work also indicates potential rheology benefits with a variety of pigments.

About Queen’s University

Queen’s is one of Canada’s oldest degree-granting universities and a contemporary hub of academic research in Kingston, Ontario, Canada. It is also home of 2015 Nobel Prize winner, Dr Arthur B. McDonald.

The university is among the top medical-doctoral universities in Canada. Its university- and faculty-based research centres provide dynamic, collaborative settings for scholars. Queen’s researchers lead the way in numerous fields, making notable advances recently in particle astrophysics, cancer research, art conservation, geotechnical engineering, biodiversity, and clean energy technology.

Welcoming and supporting students from all countries and backgrounds to a vibrant, safe, and supportive community is an important part of the Queen’s experience. Diverse perspectives and a wealth of experience enrich our campus and our community. A core part of our mission is to engage our students, staff, and faculty in international learning and research, both at home and abroad.

About Anomera Inc.

Anomera manufactures carboxylated Cellulose Nanocrystals (CNC) in a patented eco- friendly method that delivers a superior nanomaterial from sustainably harvested Canadian Forests. This platform product is creating new opportunities for the multi-billion-dollar markets in cosmetics, concrete, adhesives, polymer composites, coatings, pigments and agriculture.

Anomera’s carboxylated-CNC is sold under the trade name DextraCel™. DextraCel has properties including surface chemistry that exceed other cellulose nanomaterials in the market. The product is available as an aqueous suspension or as a dry powder. The powder is readily nano-dispersible in water and in non-aqueous solvents.

Anomera’s head offices and Cosmetic Applications Lab are located in Montreal, Quebec with its the Product Development Lab and pilot-scale production facility at the Xerox Research Centre of Canada in Mississauga, Ontario. Anomera is currently constructing a manufacturing facility which can produce over 250 tonnes of DextraCel per year.

Montreal, Quebec
info@anomera.ca
514 845 4444