

Positioning Canada as a Leader: BIOTECCanada Supports Canadian Industrial Bioproducts Industry Priorities Paper

January 17, 2018 – (Ottawa, ON) BIOTECCanada, the national industry association for biotechnology companies in Canada is pleased to have supported to the recently released Canadian Industrial Bioproducts Industry Priorities Paper.

“The world’s population is predicted to grow to almost 10 billion people by 2050. This means drastic global changes in human health, the environment, food security and economic fortunes have already started to impact our day to day lives for Canadians and global citizens,” commented Andrew Casey, President and CEO BIOTECCanada. “The traditional sector of agriculture biotech is being transformed with regional expertise in marine, resource management, renewable energy, and the most rapidly growing industrial applications, such as biomaterials and biofuels are driving new levels of economic value. Canada has the opportunity to work with industry and government partners in growing this exciting business of biotech. The organizations supporting this report represent a microcosm of an industry where large, medium and small corporate entities, research institutions, academia, and individuals all work together bringing forward biotech solutions to address global health, environmental and economic challenges.”

[Read the full report.](#)

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BIOTECCanada is the national industry association with more than 200 members located nationwide, reflecting the diverse nature of Canada’s health, industrial and agricultural biotechnology sectors. In addition to providing significant health benefits for Canadians, the biotechnology industry has quickly become an essential part of the transformation of many traditional cornerstones of the Canadian economy including manufacturing, automotive, energy, aerospace and forestry industries.

See below for the full text of the original release:

Industry Members of the Industrial Bioproducts Value Chain Roundtable Release National Report Identifying Priorities to Position Canada as Global Leader in Value-Added Bioproducts

SARNIA, Ontario – January 15, 2018 – Agricultural innovation and diversification are critical steps to ensure Canadian farmers and Canadian families continue to grow and strengthen for the future. The Government is supporting innovation and diversification in key growth industries, including our agriculture and agri-food industry, and a focused, integrated

priorities framework for Canada's industrial bioproducts sector will leverage Canada's innovation and commercialization capacity, contribute to mitigation of greenhouse gas (GHG) emissions and position Canada as a global leader in the innovation, manufacture, consumption and export of value-added bioproducts.

Today, the industry members of the Canadian Industrial Bioproducts Value Chain Roundtable (the "IBVCR") released the 2017 Canadian Industrial Bioproducts Industry Priorities Paper. This paper was developed by industry members of the IBVRCT based on the Round Table's strategic plan (2017 - 2019) and 2016/17 policy consultations across Canada, including:

- Agriculture and Agri-Food Canada's (AAFC) Canadian Agricultural Partnership policy framework (2018 - 2023)
- Clean Growth and Climate Change
- Clean Technology in the Natural Resource Sectors

The priorities cover four main market segments: biochemical, bioenergy, biofuels and biomaterials. The priorities focus on driving valuable knowledge-economy job creation and economic growth by leveraging Canada's strong agriculture sector, scientific and commercial research capacity, highly educated population, and robust entrepreneurial communities.

Contributing industry members included good natured Products Inc., Ag-West Bio, BioAlliance, BIOENTERPRISE, BIONB, BIOTECCanada, Bioindustrial Innovation Canada, Canadian Biogas Association, Composites Innovation Centre, CropLife Canada, Desai&Desai Inc., IGPC Ethanol Inc., Life Science Association of Manitoba, Natural Products Canada, Ontario Agri-Food Technologies, oilseed innovation partners, Renewable Industries Canada and Scenario.

Quote

"I would like to thank all industry members for their contribution to our report, said Murray McLaughlin, Industry Co-chair, Industrial Bioproducts Value Chain Roundtable. "The report outlines industry priorities that will help accelerate our leadership position in becoming the world leader in Bioproducts innovation, commercialization and consumption in Canada and globally."

Quick Facts

- The global market for energy from biomass and biofuels is expected to grow from \$203 billion in 2008 to \$544 billion in 2020, and accounts for a rapidly increasing share of the total market for energy.

- The portfolio of commercially available bio-based materials is experiencing rapid growth. For example, the bioplastics industry is forecast to grow at a compound annual growth rate (CAGR) of 14.8% to 2020 with packaging representing the most significant growth potential at 31.8% CAGR during the same period.
- The bioenergy sector is second only to the biofuels sector in terms of production and market size. The wood pellet industry in Canada is the second largest in the world, with production of about 4 million tonnes in 2015, increasing at 15% to 20% per year.

For more information on IBVCR and the Canadian Industrial Bioproducts Industry Priorities Paper, contact:

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