

Canadian Working Group on Industrial Hemp

Michael Demone, Managing Director

- We aim to advance the Canadian Industrial Hemp Industry
- 50 years of combined experience working with Industrial Hemp
- Increase manufacturing capabilities, achieve global export targets, contribute to job creation, and fulfill other key economic and sustainability benchmarks
- A network of stakeholders with knowledge in agriculture, chemical research and engineering, technology and product development, process development, manufacturing, regulatory, and technology strategy and commercialization.

Our capabilities in Advanced Manufacturing:

- Cannabis Medical and Recreational sector
- Low CBD Industrial Hemp production and Oil expelling and extraction
- Development and production of Industrial Hemp products and materials
- Technical expertise in growing and processing operations
- Legal expertise to navigate regulatory landscape
- A wealth of knowledge and experiences that will commence to establish a strong network in the Scientific and Industrial sectors

Partnerships we are seeking:

- Polymers and composites
- Advanced composites manufacturing efficiency
- Biorefineries and sustainable manufacturing
- Value-added processing and polymer products
- Production systems
- Composites manufacturing
- Life sciences manufacturing
- Agricultural Research & AgTech

Outlook & Opportunities:

- Global hemp market: \$10.6 billion by 2025
- CBD market: 22 billion by 2022
- Canada exported over \$90 million of processed hemp products in 2017
- Cdn. leadership: Regulatory, Arable land, AI/machine learning/high-tech agronomy
- Proprietary technologies, value-added opportunities, scalable pilot facilities
- Challenges overcome with: Investment in automation and automated quality control