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# PRINCE EDWARD ISLAND'S BIOSCIENCE CLUSTER

The Prince Edward Island Bioscience Cluster is the location of choice for companies engaged in the research, development, and commercialization of bioactives-based human and animal health and nutrition products.

## MISSION

Bioactives for Health

## TECHNOLOGY FOCUS

Center for Research and Product Development: Bioactive Compounds derived from Natural Sources, Terrestrial and Marine

- 🌀 Human Health: Treatment of Diseases of Aging and Obesity, Infection and Immunity
- 🌀 Animal Health and Nutrition Products,
- 🌀 Fish Health Products for Global Aquaculture
- 🌀 Human and Animal Health Diagnostics

## OUR VALUE PROPOSITION

- 🌀 Key Benefit: Risk-Reduced Product Development and Commercialization
- 🌀 Key Differentiator: Shorter Time to Market

## QUICK FACTS

- 🌀 Twenty-Five Bioscience Companies
- 🌀 Private Sector Revenues Over \$78 Million
- 🌀 Eight Research Organizations
- 🌀 Annual R&D Expenditures Over \$75 Million
- 🌀 Over 800 Employees in Sector
- 🌀 \$100 Million in Infrastructure Investments Over Past 5 Years
- 🌀 600% Growth in R&D Expenditures at the *University of Prince Edward Island*
- 🌀 Home of the *NRC Institute for Nutrisciences and Health* and the *Atlantic Veterinary College*
- 🌀 *Duffy Research Centre*: Unique Multi-Agency Business-Research Collaboration
- 🌀 Cluster Support Services for Technology Transfer, Licensing, Product Development and Commercialization
- 🌀 Well-Coordinated Federal and Provincial Government Agency Policy and Program Support
- 🌀 24 PEI Bio-Based Atlantic Innovation Fund Projects to Date, Valued at Over \$130 Million in Public and Private Sector Investments
- 🌀 New *BioCommons Research Park* in Planning Phase



The **PEI BioAlliance Inc.** is the coordinating body representing private sector, research, academic, and government organizations dedicated to building the PEI Bioscience Cluster.