Western

Sarnia-Lambton

Research Park

Western Sarnia-Lambton Research Park

Vision

- To be a world class destination for technology and talent in the biotech, agriculture, energy, chemical and industrial processing sectors and a beacon for the region's knowledge economy.

Mission

- To serve as an enabler and catalyst for economic growth, innovation, employment and wealth-creation in Sarnia and Lambton County.

Key Activities

Real Estate
Business
Income

Community
University
College
Industry

Commercialization
Centre Labs &
Pilot Plants

Bioindustrial
Innovation
Canada

Strategic Studies
&
Consulting

Regional Opportunities

NOVA Chemicals	- Expansion – PE Plant
BioAmber	- Potential Expansion Plant 2
Comet Biorefining	- Sugar from Corn Stover plant
Ubiquity Solar	- Commercialize solar panel
Sugar Beet Cooperative	- Potential sugar plant
Polypropylene	- Potential PP plant
Advanced Chem. Technol.	- Potential Methanol plant

Potential Investments $5B

Research Park Tenants

Lambton WATER CENTRE

Bioindustrial Innovation Canada
A Sustainable Chemistry Alliance

NOVA Chemicals

BTAC
Bluewater Technology Access Centre

BIO-INDUSTRIAL PROCESS RESEARCH CENTRE

START UP SARNIA-LAMBTON

canweb

WorleyParsons
resources & energy

Woodland Biofuels Inc.
The Future of Fuel ™

THE CUBE

Rally Engineering S.A.

ENBRIDGE

MARCH OF DIMES CANADA

GreenCore
Naturally Strong

SARNIA LAMBTON
Industrial Alliance

SARNIA·LAMBTON
Economic Partnership
Powering a Sustainable World

Advanced Chemical Technologies

GOURMET CAFE

WPC
Western Phytoceutica Inc.

CENTRE FOR INDUSTRIAL MATERIAL DEVELOPMENT

Plant Form

BILAGOT ENERGY

Marriott

Atelka

AGRITHERM

Argair

KARI KIRKBRIDE TRAINING

Family Counselling Centre

Commercial Offices

Total Leasable Area:

270,000 ft^2 of Office Space

Park-Like Setting

World-Class Office Space

Industrial Project Space

Support the Sarnia-Lambton industries with access to space for:

- Industry projects
- Collaborations between tenants and their clients
- Training prior to plant start-up

Commercialization Centre

Entrepreneurship

Research & Development

Commercialization

Western
Sarnia-Lambton
Research Park

Discoveries
That Matter

AURP 2016 Outstanding Research Park Award

- Presented at the AURP International Conference in Oklahoma City on September 29
- Awarded for excellence in creating and supporting high technology-based economic development, enhancing student learning opportunities and job creation
- From 700+ Member Parks, the Western Research Parks is the:
    - 1st Ontario Recipient
    - 3rd Canadian Recipient
    - 21st International Recipient

Creating Communities of Innovation

ASSOCIATION OF UNIVERSITY RESEARCH PARKS

CANADA

ASSOCIATION DES PARCS UNIVERSITAIRES DES RECHERCHE

Créer des communautés d'innovation

A World Class Incubator

Western Research Parks

2014 UBI Ranked:

7th in North America

22nd Globally

2015 UBI Ranked:

5th in North America

Commercialization Centre Tenants

BTAC
Bluewater Technology Access Centre

Woodland Biofuels Inc.
The Future of Fuel ™

Bioindustrial Innovation Canada
A Sustainable Chemistry Alliance

bioamber™

Lambton WATER CENTRE

GreenCore
Naturally Strong

THE CUBE

Rally Engineering S.A.

START UP SARNIA-LAMBTON
powered by Startup Canada

BIO-INDUSTRIAL PROCESS RESEARCH CENTRE

Forest Biorefinery

CENTRE FOR INDUSTRIAL MATERIAL DEVELOPMENT

Research

Start-Up

Graduate

groundZERO
TRAINING & NUTRITION

KmX

Jack C. Brown & Associates

canweb

Plant Form

Industrial Web Apps.com

BILAGOT ENERGY

Advanced Chemical Technologies

AGRITHERM

Western Phytoceutica Inc.

KARI KIRKBRIDE TRAINING

CENNATEK

Western
Sarnia-Lambton
Research Park

Discoveries That Matter

Entrepreneurship

Business Centre:

- 20,000 ft^2 of Commercial Office Space
- Startup Sarnia-Lambton
- CubeIT, Lambton College
- Office Space for Start-up and Small Companies

Accelerator Centre

Startup Sarnia-Lambton

- Cultivate entrepreneurship, innovation and start-up companies in the region
- Services include access to:
  - Workspaces, Coaching and Mentorship, Idea/Business Evaluation, Facility Prototyping, Funding and Investment, Networking and Referral Opportunities, Training Events

Research & Development

Laboratories:

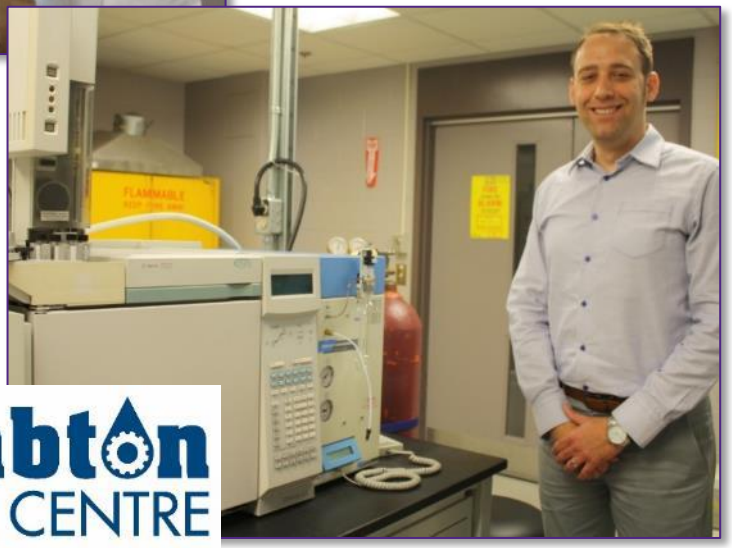
- 8 labs (9,000 ft^2) of research and development space
- Modular set-up
- Designed to suit the research activities
- Lambton College Technology Access Centres and Centre of Excellence
- Western University Research Chair and Spin-off
- Potential new tenant

Western UNIVERSITY · CANADA

Lambton College

Research & Development

BTAC
Bluewater Technology Access Centre



BIO·INDUSTRIAL PROCESS RESEARCH CENTRE

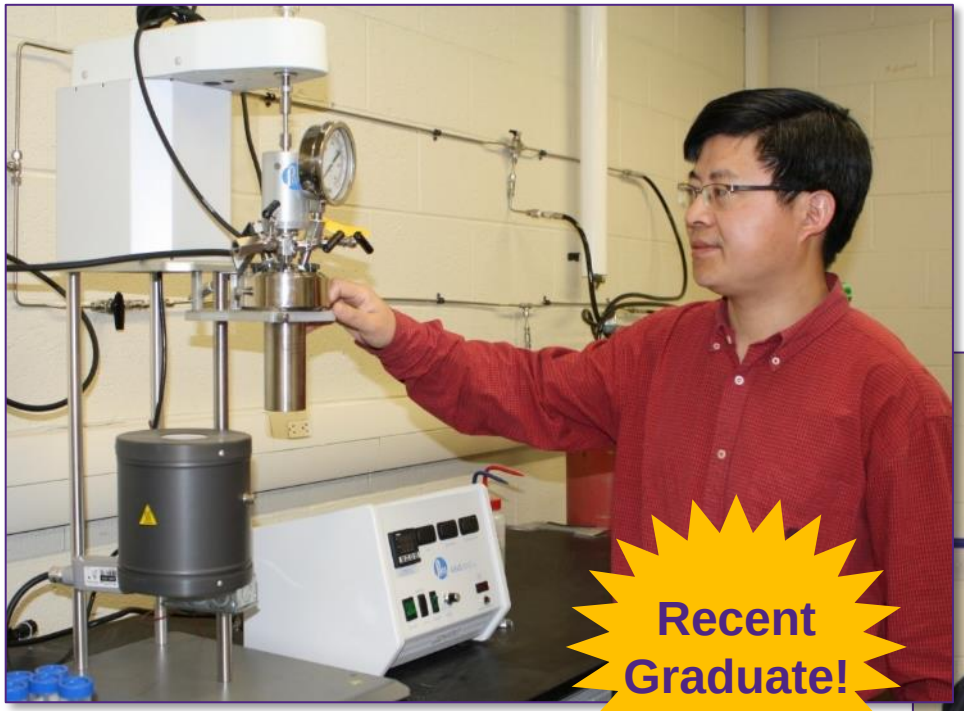
Lambton WATER CENTRE

Western
Sarnia-Lambton
Research Park

Lambton College

Discoveries That Matter

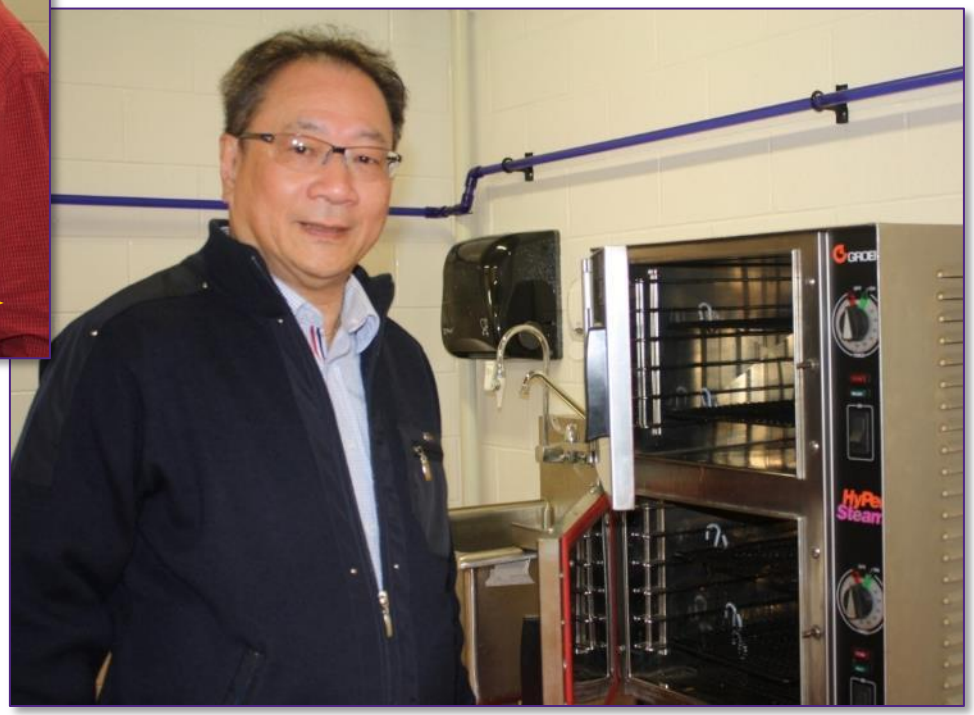
Research & Development



Recent Graduate!

Western University Spin-Off

Western Phytoceutica Inc.



Forest Biorefinery

Industrial Research Chair in Forest Biorefinery

Commercialization

Pilot Plants:

- Canada's largest clean-tech incubator
- Focus on industrial technology, including fuels, products, and processes
- Individual and shared pilot plant space (11,500 ft^2)
- Engineered to suit the commercialization activities
- Potential new pilot plant tenants

Commercialization

Woodland Biofuels Inc.
The Future of Fuel ™

GreenCore
Naturally Strong

Recent Graduate!

Western
Sarnia-Lambton
Research Park

KmX

Discoveries
That Matter

Summary

The Research Park is:

- At record levels of occupancy
- Continuing to develop programs, partnerships and collaborations
- Expanding the research base and economic sectors for the region
- Attracting jobs and regional economic returns

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