



Institute of
Food Processing Technology

Leading the Way to a skilled workforce

FFIGS Educational Workshop

May 4, 2011



CONESTOGA

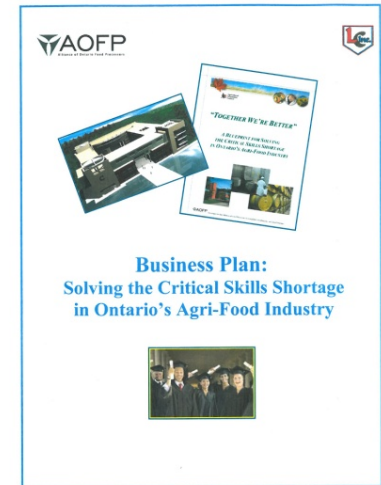
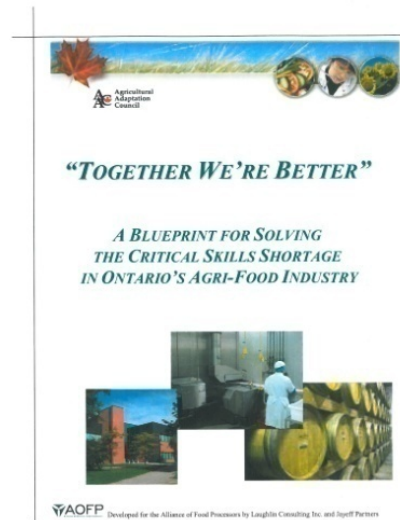
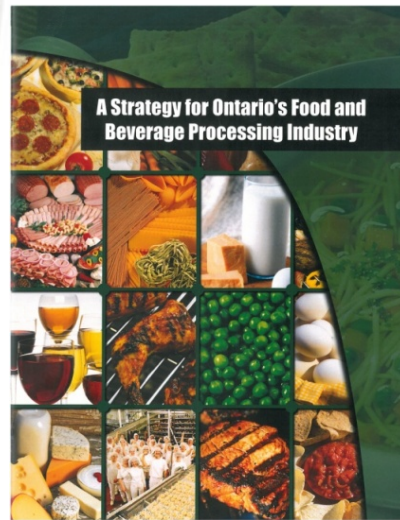
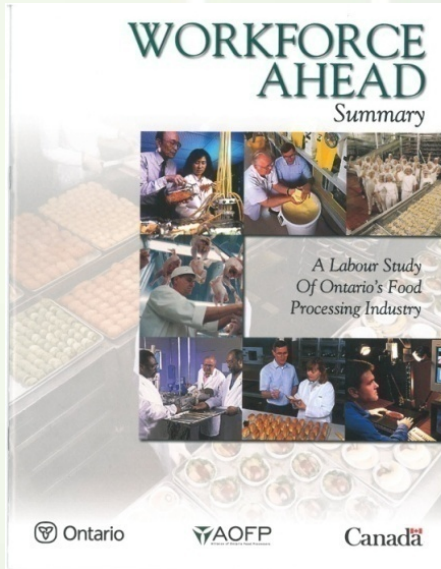
Connect Life and Learning



AOFP

Alliance of Ontario Food Processors

2005-2008



Why Conestoga?

- Over 300 programs
 - ✓ apprenticeship, certificate
 - ✓ 2-3 yr diploma & advanced diploma
 - ✓ degree, applied degree, post-graduate
- Kitchener, Waterloo, Cambridge, Guelph, Stratford
- New Campus

IFPT

- First dedicated training institution
- Training opportunities for,
 - ✓ High School students
 - ✓ New Canadians
 - ✓ Laid-off workers from other sectors
 - ✓ Industry veterans looking for advancement

Mission

“We develop a highly skilled workforce by providing education and training programs that meet the needs of the food and beverage manufacturing industry”

Programs

IFPT



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graph TD; IFPT[IFPT] --- A[Food Process Operator Apprenticeship]; IFPT --- B[Stand-alone courses]; B --- C[➤ Food Safety];
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Food Process
Operator
Apprenticeship

- Ontario only
- FPHRC

Stand-alone
courses

➤ Food Safety

Graduate profile – Food Safety

- In-depth knowledge of practical aspects of Food Safety/GMP in the Food Manufacturing Industry
- Capable to recognize hazards and knows what to do to minimize impact
- Capable to make an impact and change food safety culture in the workplace

Programs

IFPT

**Food Process
Operator
Apprenticeship**

- Ontario only
- FPHRC

Certificate/Diploma

- Food processing techniques

- Hands-on
- Industry placement

**Stand-alone
courses**

➤ **Food Safety**

- Comprehensive
- Interactive
- 90 hrs/\$325

Key assets

- Program Advisory Committee (industry only)
- Faculty
- Shops: mechanical, electrical, welding, robotics, etc.
- Pilot Plant



Pilot Plant

- Full processing lines
 - ✓ Mixing, heat treatment, bottling, packaging
 - ✓ Fresh produce packaging
 - ✓ Bakery
- “Principles of Manufacturing”: line efficiency, downtime, preventive maintenance, troubleshooting, bottlenecks, productivity, QA, food safety, “waste”

Industry Opportunities

- Ability to recruit skilled labour
- Financial incentives (apprenticeship)
- Get involved by,
 - ✓ hiring apprentices
 - ✓ offering placement options
 - ✓ offering incentives to current employees
 - ✓ making the Food Industry an *Employer of Choice!*
 - ✓ equipment donations (maintenance shops)

Contact Information

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