

# Advance Notification

## SOLAR 101 WORKSHOP

### Solar Photovoltaic Systems for On-Farm Applications

**Monday, March 8, 2010  
Hilton London  
London, Ontario CANADA**

Presented in conjunction with:

4<sup>th</sup> Annual  
**Growing**  
the Margins:

Green Energy and Economy  
for the Farm and Food Sectors  
Conference & Exhibition

[www.gtmconference.ca](http://www.gtmconference.ca)

2<sup>nd</sup> Annual  
Canadian Farm & Food  
**Biogas**

Conference  
and Exhibition

[www.biogasconference.ca](http://www.biogasconference.ca)

# Solar – The Ultimate Renewable

## The changing renewable energy sector

The renewable energy sector and the technologies driving this will be an explosive and exciting frontier in the 21<sup>st</sup> century. Energy generation has for a long time been a major industry. Now it is set to undergo a fundamental change.

And that change will occur no more quickly than in Ontario, largely as a result of the Province's Feed-In Tariff ("FIT") program introduced under the recently enacted Green Energy Act. The FIT program provides incentive rates for power produced from various renewable energy sources, including solar photovoltaic, or Solar PV.

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## Solar PV opportunities - - now!

New rates for Solar PV generated electricity make project investments in this area especially attractive. Once a contract with the government is signed, the rate is locked in for 20 years. Farmers and food processors need to seriously consider taking advantage of this opportunity while it exists. There are opportunities for everyone - - in roof-mounted systems of any size and in smaller ground-mounted systems requiring less than 1,500 sq ft.

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## Why you should attend - -

The **Solar 101 Workshop** is designed to provide you with sufficient information so YOU can decide how YOU can take advantage of this opportunity.

Knowledgeable and experienced individuals will discuss Solar PV basics, the FIT program, how to incorporate Solar PV into your operations, how to assess a project's financial feasibility, what to look for in equipment and warranties, how to access financing, and much more.

# Preliminary Solar 101 Workshop Agenda

- Solar PV Basics – Science and Systems, and Why Now?
- Regulatory Process, Timing and Issues under the FIT Program, including Ontario Content Rules
- Assessing Financial Feasibility: The Business Case
- Assessing Operational Feasibility
- Issues re: Rooftop Mounted Systems
- Equipment Selection
- A Perspective From an LDC
- Financing, Including Land/Rooftop Lease Option
- Monitoring and Maintenance

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If you are interested in learning more about solar PV, join us at the Solar 101 Workshop, March 8, 2010 to be held in conjunction with the **Growing the Margins: Green Energy and Economy for the Farm and Food Sectors** and the **Canadian Farm and Food Biogas Conferences and Exhibition**, March 10-11<sup>th</sup> in London, Ontario.

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**For information on this workshop, the Growing the Margins/ Canadian Farm and Food Biogas Conferences and Exhibition or to register, please visit:**

[www.gtmconference.ca](http://www.gtmconference.ca)

[www.biogasconference.ca](http://www.biogasconference.ca)