

Find Information on

# Biofuels & Renewable Energy @ your library

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## Step 1: Background Information

You may need to look up background information or definitions of terms to help you understand your topic better, and to give you ideas on how to dig more deeply for information on it. For other background sources, search the [Library catalogue](#).

### [The Habitable Planet: A Systems Approach to Environmental Science](#)

Designed by Annenberg Media for teachers and adult learners who wish to learn more about current events in environmental science. The content on the site is divided into thirteen areas, which include oceans, water resources, energy challenges, and agriculture. Within each section, visitors can make their way through separate sections within the online textbook, and also view content that includes interactive labs, graphics, video clips, and specialized glossaries [Scout Report, 2008].

### [Wikipedia](#)

Use the readings listed at the end of each article in this online encyclopedia to find good sources and expert opinions on your topic. Wikipedia entries can be edited by the public and change frequently in some areas.

### [Google Scholar](#)

Search with Google for only academic and scholarly articles reviewed by researchers in the field of study related to each topic.

### [Scholars Portal Search](#)

Use the Ontario network of databases for universities. One search crosses a set of databases for comprehensive research results.

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## Step 2: Books

*Agricultural energy*

*Agriculture as a producer and consumer of energy*

*Applied solar energy*

*At home with alternative energy*

*Biodiesel America*

*Bioenergy*

*Bioenergy and boreal forest management*

*Biogas as a farm energy source*

*Biogas production from animal manure*

*Biomass for energy*

*Economic analysis of major bio-fuel programs*

*Energetics: ideas and information for using energy in agriculture*

*Energy alternatives*

*Energy from bioconversion of waste materials*

*Energy from forest biomass*

*Food, energy and society*

*From the fryer to the fuel tank*

*Fuel gas production from biomass*  
*Fuels from farms*  
*Fuels from sugar crops*  
*Fuels from waste*  
*Gasohol for energy production*  
*Growing energy*  
*Handbook of solid waste disposal*  
*Hot water from the sun*  
*How to use solar energy in your home and business*  
*Large and small scale ethyl alcohol manufacturing processes*  
*Liquid fuels from renewable resources*  
*Mainstreaming renewable energy in the 21<sup>st</sup> century*  
*Management and conservation of energy*  
*Managing Canada's nuclear fuel wastes*  
*Managing our natural resources*  
*Passive solar energy book*  
*Producing your own power*  
*Solar energy and land use*  
*Solar energy engineering*  
*Solar home book*  
*Stand-alone wind energy systems*  
*Stupid to the last drop*  
*Sun power*  
*Sustainability of biomass utilization*

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## Step 3: DVD's and Videos

*Power shift energy + sustainability*  
333.79 Wor

Ridgetown

*Kilowatt ours: energy conservation and renewables*  
333.79 Bar

Ridgetown

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## Step 4: Magazines and Scientific Articles

### In Print

*Alternatives* This magazine from the University of Guelph is a good source for Canadian and international current issues in environment issues and concerns.

*E- the environmental magazine*

*BioBusiness: championing the business of biotechnology in Canada*

*BioCycle*

*Bioenergy Canada*

*Oil & Gas Product News*

### Electronic subscriptions

*Abstracts of selected solar energy technology*

*Annual Energy Review*

*Energy*

*Energy Conversion and Management*

*Energy & Environment*

*Energy Design Update*

*Energy Economist*

*Environment & Energy Daily*

*Energy Exploration & Exploitation*  
*Fuel & Energy Abstracts*  
*International Journal of Global Energy Issues*  
*International Journal of Sustainable Energy*  
*Solar & Renewable Energy Outlook*

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## **Step 5: Legal Information, Laws and Regulations**

[Environmental Acts and Regulations](#): Canadian laws

[Canadian Environmental Assessment Agency](#): regulations and laws

[Canadian Association of Petroleum Producers](#): press releases

[Environment Canada](#): publications for Canadians on the environment