**Biodiesel Resources**

**Introductory Articles** – these have basic information that you will want to read before you start looking at other aspects

A list of common FAQs

* http://biodiesel.org/what-is-biodiesel/biodiesel-faq's
* http://www.patriotbiodiesel.com/category\_s/1820.htm

A great introduction to biodiesel

* <http://biodiesel.org/what-is-biodiesel/biodiesel-basics>

History of Biofuels

* <http://blog.hemmings.com/index.php/2013/07/10/a-brief-history-of-biofuels-from-the-civil-war-to-today/>

A basic dictionary of terms

* http://www1.eere.energy.gov/bioenergy/glossary\_full\_text.html

NC State Energy report 2010 – overview of policies, regulations and energy statistics for NC

* http://www.energync.net/Portals/14/Documents/Publications/ANNUAL%20NC%20ENERGY%20REPORT%20final%20feb%202010%20v2-1.pdf

**Biodiesel Production**

A one-page schematic of how biodiesel is produced

* http://biodiesel.org/docs/ffs-production/production-fact-sheet.pdf?sfvrsn=4

US Dept of Energy data – current prices of fuel in different areas of the country

* http://www.eia.gov/petroleum/gasdiesel/

**Advantages and Disadvantages**

Biodiesel Myths v. Facts brochure (pro-biodiesel)

* http://biodiesel.org/docs/default-source/ffs-basics/biodiesel-myths-vs-facts.pdf?sfvrsn=10

Biofuels – Friend or Foe? (anti-biodiesel)

* <http://www.autospeed.com/cms/A_110326/article.html>

Top 10 Advantages of Biofuels – pro-biodiesel but it addresses all sides of the issue

* <http://www.howstuffworks.com/fuel-efficiency/biofuels/10-advantages-of-biofuels.htm#page=0>

Alternative Fuels Data Center – you can compare various types of fuel

* http://www.afdc.energy.gov/

Create your own comparison chart for various fuels

* http://www.afdc.energy.gov/fuels/fuel\_properties.php

A short article on renewable v. nonrenewable sources of energy

* http://www.ecology.com/2011/09/06/fossil-fuels-vs-renewable-energy-resources/

Crunching the Numbers on Alternative Fuels – Popular Mechanics articles

* http://www.popularmechanics.com/cars/alternative-fuel/news/2690341
* <http://www.popularmechanics.com/cars/alternative-fuel/biofuels/4314657>

Ending the Food vs. Fuel Debate

* http://www.renewableenergyworld.com/rea/news/article/2012/10/ending-the-food-v-fueldebate-researchers-define-surplus-land

Food vs. Fuel Debate – CNBC article

* <http://www.cnbc.com/id/48477352>

Environmental Impacts of Biodiesel – this is an academic paper but it has some great stats and easy to read tables

* <http://cdn.intechopen.com/pdfs/19108/InTech-Environmental_impacts_of_production_of_biodiesel_and_its_use_in_transportation_sector.pdf>

**Video Resources –** Each video clip has the time listed at the end of the title

Invention Nation: Biodiesel video (3:38)

* http://videos.howstuffworks.com/science-channel/5044-invention-nation-biodiesel-video.htm

Public service announcement – introduces the use of fuel from organic materials (0:30)

* http://bcove.me/r6k4gt36

“Here, Now” commercial – use of biodiesel in Dallas (0:37)

* http://bcove.me/rwararju

“Fast Track” commercial – a biodiesel truck breaks a land speed record (0:37)

* http://bcove.me/9cdwh71s

Jay Leno’s Garage – Jay talks to a scientist about using biodiesel in some of his cars (1:31)

* http://bcove.me/316xk1ki

Motorweek segment – interviews farmers and various industries using biodiesel (7:55)

* http://bcove.me/3yzusjn6

Biofuel lesson from National Defense Education Program – brief description of how organic materials are being developed into gasoline, biodiesel, and jet fuel

* http://www.ndep.us/Biofuel

CNN Story on the Catawba County landfill site

* http://www.cnn.com/video/?/video/tech/2009/08/20/wolf.green.town.cnn

**Careers in Biofuels**

A US Bureau of Labor Statistics report on biofuel associated careers with salaries and credentials

* <http://www.bls.gov/green/biofuels/biofuels.pdf>

Biofuel and Biodiesel product development careers – lists job outlook, salaries, personality traits and has links to other related careers

* <http://myfootpath.com/careers/science-careers/biofuel-and-biodiesel-product-developer-careers/>

Green Career Guide – basic information about school and expectations for various biofuel jobs

* <http://www.greencareersguide.com/Cellulosic-Biofuels.html>