Resources:

Biobased Solutions: Advances in Soy Research & Development

• The United Soybean Board Newsletter with the latest new "green" products that impact industries such as automotive, construction and recreation for soybeans

• The Ohio BioProducts Innovation Center (OBIC) is a research initiative that develops renewable specialty chemicals, polymers/plastics and advanced materials

• Production Research sponsored by the Ohio Soybean Council improves soybeans in many ways and meets needs in the marketplace; read about researchers at work

Bioproducts & Industrial Alternatives: Inks, Adhesives, Toners, Building Materials

• Soy foam in the Ford Mustang <u>http://green.autoblog.com/2007/07/12/breaking-ford-and-lear-introducing-soy-foam-seats-on-2008-musta/</u>

- Soy-based plastics
- Soy inks and adhesives

Bioproducts: Candles, Crayons, Health & Beauty Products

• A list of soy-based consumer products <u>http://soynewuses.org/wp-content/uploads/47658 Final USB SoyProductsGuide2013LR.pdf</u>

Biofuels: Energy Crop

- How Stuff Works
- Bioheat
 - Sustainability http://www.biodieselsustainability.com

Innovative Soybean Uses and Biobased Solutions

• Soy Ski Wax developed by students http://www.purdue.edu/uns/html4ever/1998/980501.Tao.skiwax.html

- Athletic Turf <u>http://soynewuses.org/wp-content/uploads/Turf.pdf</u>
- Road Treatments/Paving <u>http://www.usroads.com/journals/rmej/9806/rm980604.htm</u>

Related Links for Other Science Fair Project Ideas

- Good science projects start with a question. What interests you? <u>http://www.agclassroom.org/teen/science/idealab.htm</u>
- Science Fair Encyclopedia: Agriculture <u>http://www.all-science-fair-</u> projects.com/science fair projects encyclopedia/Agricultural science
- Experiments with Soybeans http://www.ehow.com/info 8496622 experiments-soybeans.html