sponsored awards

## Best project in the area of

agriculture bio-sciences, bio-resources, biopolymers, bio-products, or bio-fuels using soybeans



Ohio State Science Day grade 5-12

Award: 1st place: \$1,000; 2nd place: \$500; 3rd place: \$250 Team Award: \$1000 to be split among team members

District Science Day grade 5-12

Award: up to three \$100 awards in each of the 16 districts

### soyohio.org

The Ohio Soybean Council Foundation acknowledges that tomorrow's innovations in the soybean industries will be produced by today's best science students.

The combination of soybeans, science, technology, engineering and math has produced new uses and bio- products such as environmentally friendly soybased inks, toners, adhesives and plastics.

Home-grown fuels like bio-diesel improve air

quality and reduce dependence fossil fuels.

Production Research improves soybeans to meet needs in the market place, such as increasing the protein and producing low linolenic acid varieties.

The United Soybean Board highlight new products that impact many industries including the automotive, construction and recreation.

http://soynewuses.org/ biobased-solutionsnewsletter/ Learn more about Bio-based solutions soyohio.org.

#### Innovative uses

Skateboards
Ski wax
Athletic turf
Road treatments

## Bio-products: industrial alternatives

Soy inks, toners
Building materials
Soy foam in Ford Mustangs
Bio-plastics
Soy inks
Adhesives

### Bio-products: home

Candles, crayons Health and beauty Cleaning supplies

# Bio-fuels: energy crops

Biodiesel
Bio-heat
Food, fuel, sustainability



