

Please provide a 1-3 sentence description of your organization.

ConocoPhillips is an integrated oil company. The BioFuels group within ConocoPhillips is investigating biomass-derived energy sources and technology options that could diversify ConocoPhillips' energy portfolio in the future.

Relative to bioenergy, what are your top problems and which research products (or researchable questions to which you need answers) would help you solve these problems?

There are many potential options for adding renewable fuels to our portfolio. Understanding the technical feasibility, the sustainability and the comparative economics of these many options is challenging.

What do you think ARS's top bioenergy research priorities should be (no more than five, please)?

- ◆ Sustainability of using biomass for fuels (i.e., how to harvest biomass for fuel and not deplete the soil), how to operate sustainably as well as ways to quantify or measure sustainability
- ◆ Novel technologies or long term technologies that may be too high risk or too far from commercialization for industry to support

Additional customer service questions:

What might ARS do to serve its customers/stakeholders better?

No suggestions at this time.

What, in particular, about ARS would lead you to recommend ARS to someone else looking for similar research products?

Don't know yet.