



Welcome to the
biofuel age of flight

Aviation biofuels are...

- **Essential:** continuing to burn fossil fuels is not sustainable.
- **Viable:** tests prove that biofuels can be used in flight.
- **Sustainable:** second-generation biofuels have low impact on land or water used for food crops.
- **Cleaner:** they have around an 80% reduction in CO₂ lifecycle emissions compared with fossil fuels.
- **Practical:** second-generation biofuels can be mixed with existing aviation fuel supplies. As more biofuel is produced, we can use more across the industry.
- **Coming soon:** with certification expected by 2011, biofuels could be used on commercial flights within 3-5 years.

For the full story: www.enviro.aero/biofuels