

**Session 4**  
*Process Economics  
and Commercialization*

## **Introduction to Session 4**

### **Process Economics and Commercialization**

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This session has been organized to present new developments in biomass conversion that could improve process economics and lead toward commercialization of such novel technology.

Papers in this session will cover such matters as design and testing of pilot facilities for new biomass conversion technology. The technical and economic evaluation approach will also be covered for traditional and unique reactors, as well as for overall installations for conversion of cellulosic wastes to fuels and chemicals. Papers will cover not only the major current interest in ethanol, but also other products, such as acetic and lactic acids, which can be produced by bioconversion of biomass.