

# Technical Advisory Conference

February 3–4, 2009



We enjoyed hosting 65 attendees at the CBE's Winter conference. Thirty-nine of the attendees represented 26 member companies. We welcomed 13 attendees who represented 10 visiting companies interested in getting acquainted with our research program. Nineteen attendees represented 15 academic institutions.

## A sampling of presentation titles

Small organic antagonists of bacterial quorum sensing that disrupt the formation of mature biofilms

Quorum sensing control of dispersion in *Staphylococcus aureus* biofilms

Microbial conversions for biofuels and bioproducts

Opportunistic pathogens in water systems

## Wound Biofilm Retreat

In conjunction with the Winter 2009 conference, the CBE hosted a Special Topic retreat—"Biofilms in Chronic Wounds"—for invited guests and conference attendees. The retreat allowed a small group of distinguished scientists, clinicians, and company representatives to present and discuss microbial biofilm impacts on wound healing and future approaches to treatment by targeting biofilm. The afternoon session provided attendees with an overview of the latest information about biofilms and wound healing, as well as opportunities for collegial brainstorming (pictured above) carrying over to a group dinner that evening.

### A sampling of retreat presentation titles:

- MicroRNA in wound healing
- Ecology of biofilms in chronic wounds
- Wound microbiology and models
- Lactoferrin, xylitol and the inhibition of *P. aeruginosa* biofilms
- Scratch model of biofilm infection
- Host/pathogen interactions in an in vitro chronic wound model

Contact Paul Sturman at (406) 994-2102, for information about the Industrial Associate Program or the Technical Advisory Conferences and Workshops.