



NFRC 2006 Fall Membership Meeting  
November 6-9, 2006, Arlington, Virginia

## MINUTE

### **Optical Properties Subcommittee**

Tuesday, November 7, 2006

*Under Research and Technology Block: 8:30 a.m. – 3:45 p.m.*

*Chair: Shelia Gore, Enermodal Engineering.*

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- 1. Approve Minutes from July 25, 2006 (Minneapolis meeting)**
- 2. Appoint Recording Secretary** - Zina Bulbuc was appointed as secretary.
- 3. Review and approve agenda-** reviewed and approved.
- 4. Reports**
  - a. Non-planar simulation Task Group– Charlie Curcija reported that development of simulation procedures for optics for skylights to be continued (no timeline yet).
  - b. Optics Training and publication for laminates- Scott Hanlon and Robin Mitchell to develop a web based training program. Timeline – complete by end of the year.
  - c. ASTM E44 update: Ray McGowan (staff) reported that ASTM E903 was submitted for re-instatement.
  - d. Interlaboratory Comparison update- Christian Kohler reported that the interlaboratory comparison is underway. One set of samples has been sent out. Time line: 2 – 3 months for a draft report with a report likely at the next NFRC meeting.
  - e. Use of applied films in Optics presentation- Christian Kohler stated that they need to form a group to look at the documentation ('applied film' and 'film'). A task group to approve and implement procedure for applied film using optics was formed:

Lisa Winckler – AIMCAL - chair  
Darrell Smith – Intl. Window Film Assoc.  
Peter Lyons – PL & Associates, Aus.  
Ross McCluney – Florida Solar Energy  
Marles McDonald – Quality Testing, Inc.  
Robin Mitchell - LBNL  
Christian Kohler - LBNL  
Charlie Curcija – CARLI Inc.

- 5. New Business**

2009 document versions up-date.

- 6. Adjourn**