



NFRC 2010 Fall Membership Meeting  
November 8-11, 2010, San Francisco, CA

## Minutes

### Research and Technology Committee

Tuesday, November 9, 2010

*Block Period: 7:00 a.m. – 3:00 p.m.*

Chair: *Werner Lichtenberger, Truseal Technologies*

Vice Chair: *Dave DeBlock, ODL, Inc.*

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1. **Chair Werner Lichtenberger called the meeting to order at 7:02 am.**
2. **Appoint Recording Secretary (John Lewis, NFRC Staff)**
3. **Roll call established a quorum**
4. **Reports**
  - a. Research SC-Bipin Shah provided an update; one RFP approved, Seven summary pages approved.
    - o Motion to approve extension on W6/T6 to Spring 2011 meeting; B. Shah / J. Hayden; passed 43 – 0.
    - o Motion to approve extension on CR to Spring 2011 meeting; B. Shah / K. Vilhauer; passed 41 – 1.
    - o WinBuild-Bipin Shah moved and Milgard-Kevin Vilhauer seconded to move to authorize CMA Improved Algorithm RFP to be released for bid; motion passed 37 – 4.
    - o Motion to authorize final payment on TDD Project to subcontractor B. Shah / D. De Block passed 33 – 1.
  - b. Optical Properties SC-Sneh Kumar provided the SC report; no action items for the Committee.
  - c. Thermophysical Properties SC-Charlie Curcija provided the SC report; no action items.
5. **New Business**
  - a. Window Life Cycle Cost Analysis (LCA) Research presentation-Kerry Haglund, University of Minnesota; K. Haglund provided a *PowerPoint* presentation on the UM LCA project.

Motion to approve \$7,500 funding for UM LCA S. Johnson / J Krahn passed 34 – 3.
  - b. NFRC liaison for future research.

Ross McCluney suggested that NFRC develop a list of liaisons to represent NFRC's interests at various national labs, affiliated associations, and universities. Chair Lichtenberger stated this would be forwarded to long range planning committee.



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6. Adjourned at 3:17 pm.
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