

TC 4.5 Program Subcommittee Meeting

Sunday, June 23, 2013

4:00 – 5:00 p.m.

Holland H4 Room
Hilton New York Hotel
New York, New York

Chair: Thanos Tzempelikos/Purdue University

Attending: Thanos Tzempelikos, Joseph Hetzel, Ying-Chieh Chan, Iason Konstantzos, William DuPont, Sam Taylor, Anil Parekh, John Wright, Christian Kohler, Hui Shen, Sagar Rao, Roger LeBrun.

I. Introductions

II. SEATTLE PROGRAM, JUNE 28-JULY 2, 2014

Conference abstracts due **September 23, 2013**

Technical papers due **September 23, 2013**

Final conference papers due **January 9, 2014**

Seminar and forum proposals due **February 13, 2014**

Seminar: “Characterization of tubular daylighting devices”. *Chair: Anil Parekh/NRCan*

- “Visible transmittance measurements of tubular daylighting devices”, *Charlie Curcija/LBNL*
- “State-of-the-art thermal modeling of tubular daylighting devices”, *Aziz Laouadi/NRC*
- “A tubular daylighting manufacturer’s perspective”, *Neil Digert/TBA?*

Anil will follow up

Forum/workshop: “Rating Non-residential windows- what’s the fuss?” *Charlie Curcija/LBNL.*

Christian/Thanos will follow up with Charlie for a forum/workshop

Seminar: “Impact of fenestration on human comfort and energy use”. *Chair: Anil Parekh/NRCan*
Thanos Tzempelikos, Christian Kohler, Peter Lyons

Anil will resubmit- Peter to send a description

Seminar/workshop: “Thermal performance of fenestration,” *Chair: John Hogan/Seattle DPLU*

- “Determination of Garage Door and Rolling Door U-Factors,” *Michael Thoman/Architectural Testing, Inc. & Joseph Hetzel/DASMA*
- “Dynamic Thermal Performance of a High Performance Door”, *Joseph Hetzel/DASMA*

John Hogan to report about the status. Abstracts were submitted –no response received. Thanos will check what happened and will convert to a seminar/workshop proposal.

Conference Paper: “Annual Daylight Glare Evaluation for Typical Perimeter Offices: Simulation Models versus Full-Scale Experiments Including Shading Controls”, *Ying-Chieh Chan, Iason Konstantzos, Thanos Tzempelikos/Purdue.* Submitted.

IV. CHICAGO PROGRAM, JANUARY 24-28 2015

Conference Paper Abstracts are due **March 2014**

Full Technical (Transactions) Papers are due **April, 2014**

Full conference papers are due **July 2014**

Transactions Session: “NFRC Research Projects,” *Chair: Christian Kohler*

- “Window Awning Rating Feasibility Assessment,” *W. Ross McCluney/Sun Pine Consulting, William C. duPont/Sunergy Consulting & John Gant/Glen Raven Custom Fabrics*
- “Results from NFRC WINDOW6/THERM6 validation projects”, *William duPont*

To be confirmed by Christian.

Conference session (NEED A SESSION CHAIR):

Thanos, Christian, John, others

Thanos will coordinate with Christian and John.

Transactions Papers?

V. Adjourn

Prepared by: Thanos Tzempelikos, Jan 19, 2014