

INSTITUTE OF ROLL DESIGN WIRE ROD WORK GROUP
EDUCATIONAL/INFORMATIONAL EXCHANGE MEETING

2011 FALL MEETINGS
PORTLAND, OREGON
OCTOBER 5th – 8th

HOST MILL: Cascade Steel McMinnville, Oregon

Meeting Time: Wednesday October 5th 2:00 p.m. – 5:00 p.m.

Location: Double Tree Hotel Downtown Portland

Room: TBA on marquee in hotel lobby

MEETING AGENDA:

- 1) Sign in and introduction of members/guests. Review of Indianapolis spring meeting and plant tour of SDI. **5 minutes**

- 2) Side loopers/uploopers and tension control for high speed rod mills. Design/engineering logic for tension free rolling. **Pete Froucci SIEMENS INDUSTRY INC. (Morgan) 35 minutes**

- 3) Progress report of the LAP sensor installations/start up at Charter Steel Saukville during its July maintenance outage 2011. **Bill Smith LAP 35 minutes**

- 4) Coffee Break **10 minutes**

- 5) Use of thermal imaging cameras for wire rod temperature analysis at the laying head on a cooling conveyor (Note: this paper will also be presented at Thursday's technical session). **Ross Overstreet of FLIR Commercial Systems 35 minutes**

- 6) "Tungsten Carbide – Past, Present, and Future. **Tom Gallagher SINTER MET. 30 minutes**

- 7) **Q&A session.** Open discussion on one's own rolling mill projects, improvements, solutions, problems, safety issues etc. **20 minutes**
- 8) Nomination for new wire/rod committee chair person. **5 minutes**
- 9) Committee paper presentation and review of agenda ideas for spring 2012 meeting. Member's closing comments: **5 minutes**

Estimated time of meeting: **180 minutes (5 p.m.)**