



# **INDUSTRY APPLICATIONS SOCIETY**

# **PULP & PAPER INDUSTRY COMMITTEE**

# MINUTES

# of the

# **FULL COMMITTEE**

# **INTERIM MEETING**

2012 PPIC COMMITTEE ANNUAL MEETING Renaissance Concourse Atlanta Airport Hotel – Atlanta, Georgia October 29, 2012 *Minutes recorded by Greg Drewiske, PPIC Secretary* 

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## 1) WELCOME AND INTRODUCTIONS – ALEX WU

Alex called the meeting to order at 1:05 PM. A total of 24 members were present. Of those, 21 were present in Atlanta, 3 were online. Everyone was asked to introduce him or herself including their company affiliation.

## 2) <u>REVIEW/APPROVAL OF MINUTES OF CONFERENCE MEETING – GREG DREWISKE</u>

Greg reported that the full committee annual meeting minutes, held in Portland, were distributed via email to those of the committee and these same minutes were posted on the committee website <u>www.pulpandpapercommittee.com</u>. John Kay moved to approve the minutes and the motion was seconded by Dave Durocher. The minutes were approved by the full committee.

## 3) EXECUTIVE COMMITTEE REPORT – GREG DREWISKE

Greg reported that eleven members were in attendance at the Executive Committee meeting held Sunday October 28th, 2012 at 4:00pm.

Some of the highlights of interest that were discussed:

- a) The "e-mail blasts" from Dave advertising the conference worked really well.
- b) James A. Rooks Memorial Student Intern Program –The pool of funding is about \$115,000. Used about \$2100 for Hotel and Excess Travel for the Interns at Portland.
- c) We have a number of unfilled positions.
- d) Discussion of going to a conference call and/or webinar format for the Interim Meeting instead of face-to-face meeting. Many people have problems getting approval to travel for a one day meeting. This would also make it easier to keep the mill people engaged.

## 4) TREASURER'S REPORT/CONFERENCE AUDITS – MICHAEL FELDKIRCHNER

The 2012 Conference in Portland looks to be about \$30k positive. Details will be provided by Dave Durocher during the Portland Conference update.

## 5) STANDING SUBCOMMITTEE REPORTS

## a) MEMBERSHIP – ALAN LOWE

Our current committee membership is 104. Since the annual meeting in June we have had the following changes in membership:

Thirteen new members-

- Emmanuel Agamloh
- Vernon Beachum
- Param Bhinder
- Christopher Burnette
- Chris Heron
- Jeff Hill
- Don Lanser
- Bill Merkel
- Dennis Neitzel
- Mark Obenhaus
- Steve Pittman
- James White
- Jim Williams

Three members resigned or retired-

- Rick Hoadley
- Preston Jackson
- Del Seaver

Eight members dropped for non-participation-

- Stephen Dyrnes
- Brenda Etzel
- Jane Hutt
- Kaniel Kobida
- Rick Timms
- Steven Trussell
- Richard Turner
- Patrick Whatley

We currently have one applications pending for Stephen Santillian.

At the Annual Meeting in June we had 51 members present, 13 with excused absences, and 38 with unexcused absences.

Seventy members or 67% of our membership are at a member grade of Senior Member or higher.

The job sector distribution of our membership is as follows:

- 56 vendors
- 21 consultants
- 21 mill people
- 2 academic
- 4 retired

Report submitted by Alan Lowe, Membership Chairman

## b) CONTACT LIST REPORT - JOHN KAY

It is my pleasure to provide the following report,

I used the registration list from the Portland committee and reconciled that data to the master mailing list. I also updated the data based on the mark ups of the mailing list documents displayed at the conference.

The following is an update report,

Total Entries after 2012 conference 2180

Stale Entries that will be removed	444	[no attendance since 2001]
Stale Entries with no email add.	89	[no attendance since 2001]
Entries removed this year	43	[no attendance since 2001*]
Added in 2011/2012 to-date	<u>2</u>	

Est. Entries after data cleansing1736Entries with Email address194389% (prv. 89%)Active\* with Email address173679% (prv. 83%)\*- Have attended at least one conference in the last 10 years.(MANY addresses are no longer valid)

Approximately 444 entries are marked for removal this coming year (no attendance for the last 10 years <u>AND</u> no valid email address.

Respectfully submitted, John A. Kay

## c) FELLOWS NOMINATIONS – JOHN KAY

I am happy to report that again this year we have one nomination submitted from our committee.

I am honoured to say that **Stan Merritt** has also been submitted for consideration. (Thanks goes to Larry Olsen who stepped in on my behalf to formally do the application as I wanted to be included as a reference for Stan...I can no longer submit an application and be a Fellow reference)

The IEEE Fellows Review Committee does not issue their report in late November so we will not know until next year's conference if Stan was successful. Any news of elevations submitted by our committee, as we did this year, will be announced by way of an email to our distribution list.

The Fellows Program was established to recognize and honour outstanding members for their significant accomplishments in the advancement or application of engineering, science, and technology and for their contributions to the mission of the IEEE.

IEEE Fellows are an elite group from around the globe. The IEEE looks to the Fellows for guidance and leadership as the world of electrical and electronic technology continues to evolve. The total number of Fellow elevations, in any one-year, does not exceed one-tenth of one percent of the total membership.

#### To be considered for nomination,

- 1. You must hold a Senior Member grade at the time the nomination is submitted and shall have been a member in good standing in any grade for a period of five years or more preceding 1 January of the year of elevation. If you're not a senior member it's time to also consider an application.
- 2. You also need a nominator who does NOT need to be a Fellow.
- 3. You need a minimum of 5 and a maximum of 8 current Fellows to act as your references.

Nominations can be submitted for our committee members with sponsorship from this technical committee, or through the other various IEEE IAS Societies.

Nominations will be accepted for the IEEE Fellows class of 2013 up to the deadline of **1 March 2013**. If you believe someone is worthy of this nomination from within the ranks, please speak to me. It would be an honour for me to assist in the process, on your behalf. The sooner this process begins the better. The online nomination forms should be completed and submitted by February. This seems like a long way off but it's always best to start the planning now.

Respectfully Submitted, John A. Kay

## d) PAPER AWARDS/MAGAZINE AND TRANSACTIONS SUBMITTALS – MARK WEAVER

Five papers from the 2012 conference have been selected for publication in the IAS *Applications* Magazine and 9 have been selected for *Transactions*.

### e) PUBLICITY – OPEN

No report. Rob has officially retired. We are looking for volunteers for a replacement. Alex will follow up with Rob on a successor.

## f) PPIC AWARDS NOMINATION – RORY JOHNSON

One nomination has been received for the Meritorious Service Award, no nominations currently received for the Meritorious Engineering Award.

## 6) LIAISON REPORTS

## a) IEEE/IAS – DAVE DUROCHER

Blake Lloyd will be the IAS president beginning January 1<sup>st</sup>, 2013. Dave Durocher will be the President-Elect. Mark Weaver is continuing as the assistant editor of the IEEE Transactions on Industry Application. This participation has enabled the PPIC to benefit as members of IAS in areas such as Society co-funding of the James A Rooks Student Intern program.

#### b) TAPPI – BURT JUDSON

The TAPPI/IEEE Drives Short course offered in Portland was very successful, with 19 students in attendance. TAPPI was pleased with the result and would like to do it again.

## c) IEEE – STANDARDS PROJECTS COORDINATION – JOHN MALINOWSKI

New working group forming for IEEE 841 if interested sign up at IEEE standards

## d) IEEE ELECTRICAL SAFETY WORKSHOP – LARRY THOMAS

Larry wasn't in attendance. The 2013 IEEE IAS Electrical Safety Workshop will be held March 11-15, 2013, Dallas, Texas. The workshop website is: <u>http://www.ewh.ieee.org/cmte/ias-esw/index.html</u>

## 7) OPERATING SUBCOMMITTEE REPORTS

- a) PROCESS CONTROL, ENGINEERING, MAINTENANCE AND CONSTRUCTION (PCEMC) APPENDIX B
- b) POWER DISTRIBUTION SUSTEMS (PDS) APPENDIX C
- c) TRAINING, SAFETY, STANDARDS AND CODES (TSSC) APPENDIX D
- d) DRIVES AND CONTROL SYSTEMS (DCS) APPENDIX E
- e) FOREST PRODUCTS (FP) AD HOC APPENDIX F

## 8) PORTLAND CONFERENCE REPORT – DAVE DUROCHER

The 2012 Portland conference is not yet closed. George Matto is out of country until mid-November, so we hope to close before year-end. Excluding IEEE audit fees, revenue looks like Receipts \$130,995 Checks Issued (\$82,689) Return Seed Monies (\$18,000) Estimated Surplus \$30,306

Highlights:

- Total Sponsorships including exhibits & NPPs: \$23,180
  - 16 exhibit booths @ \$950 each (less \$495 1 free registration)
  - o 9 NPPs @ \$600 each
  - Other sponsorships @ \$10,500
- Strong Overall Attendance
  - Total Registrations 174, Mill Engineers 50, Social 111, Guests 30
- Excellent attendance at three Tutorials, Tutorial revenue: \$17,745
  - TAPPI Drives Short Course 19
  - NFPA70E-2012 Update 37
  - MV Switching Transients 13
- Four JA Rooks Interns and all four Rooks daughters attended (Vickie Rooks, Charlotte Rooks, Becky Rooks, Patti Shafer)

We put the PPIC printer out to pasture. Replaced with a new printed purchased by Roly Roberge for the 2013 conference. The cost was covered with proceeds from the 2012 Portland conference.

## 9) FUTURE CONFERENCES – JOHN MALINOWSKI

## a) 2013 – Charlotte, NC. - Roly Roberge

Roly reported things are coming together. The dates are June 23-27, 2013. Rhonda will be stepping in to fill Rachel's Treasurer post. The social event will be a BBQ. Families encouraged to attend.

## b) 2014 AND BEYOND – John Malinowski

- 2014 Atlanta Charlie Canty will be the Local Chair.
- 2015 Portland, OR area Duncan Rhodes will be the Local Chair
- 2016 Twin Cities, MN area Terry Jennings will be the Local Chair

## 10) TECHNICAL PAPERS – 2013 CHARLOTTE CONFERENCE – JOHN KAY

Paper Counts as of the Interim Meeting:

- A = 11 Tutorial = 8 proposed
- B = 15 Panel = 3
- C = 4
- D = 7

## 11) OLD BUSINESS

## a) AD HOC – SUSTAINABILITY – DAVE DUROCHER

For the 2012 conference, we implemented an active "spam mail" campaign to encourage conference attendance. Using the Industry Engineer Mailing list from past years combined with a database mailing list of 184 contacts from Industrial Information Resources and 596 contacts from the WoodTech 2012 email list, we now have a total of 1069 mill contacts. We added from the PPIC Mailing List an additional 709 non-mill contacts. We sent email messages to these two groups along

with the PPITC using the tag line "**Ring in the New Year Twenty-Twelve: Plan to dig in and Deeply Delve!!** When the website was first opened on January 14 then again , January 28, March 16, April 16 and May 5.

In past years, we have sent attending mill engineers a "thanks for coming" letter along with an extra CD of the conference proceedings to give to a comrade and encourage their involvement in next year's conference. We did not do this after the 2012 conference because we didn't have enough extra CDs. We should re-start this mailing following the 2013 conference.

## b) AD HOC – PERPETUATION COUNCIL - BLAKE LLOYD

Blake was not in attendance in Atlanta. No progress has been made.

## c) AD HOC - COMMITTEE FOR THE JAMES A. ROOKS MEMORIAL INTERN PROGRAM- GREG DREWISKE

Four Interns were present for the 2012 Portland Conference:

Marshall Cooley – Domtar Paper LLC, Bennettsville, SC Chris Jaccard – Domtar Ltd, Kamloops, BC Chris Pixley – Georgia Pacific, Halsey, OR Wade Robinson – NewPage, Luke, MD

Final cost for the 2012 program was approximately \$6583

Overall, we stayed within the \$2000/person provided.

Recommendations for 2013:

- The Local Committee should provide two queen rooms in Portland as has been done in the past. This will eliminate the issues with hotel rooms for the interns.
- Approve a budget of up to \$8000 for 2013 for four interns
- Need to get the word out and try and fill all four spots in 2013. The sooner we can get the interns identified, the lower our costs will be. We had a lot of late plane tickets this year, which increased the program costs.

Responses to the follow-up survey of the interns below:

What did you like Most?

- Learning about new things from the papers and meeting new people.
- I really enjoyed the opportunity to meet people from all across Canada and the United States. Everyone was extremely friendly and I had a lot of great conversations about both engineering and non-technical topics.
- What I really liked about the conference was hearing the point of view from many engineers. Just hearing and seeing like how they feel about the many topics that were discuss in the papers and also the panel discussion.

What did you like Least?

• Sometimes the material was a bit dry.

- As I've never been any good at speeches, you could probably guess at my least favorite part. Only fair though - the only way to learn is through practice.
- What I really like the least was that there was not many panel discussions. I really like the panel and how it worked, just three engineers being able to discuss their point of view on the topic.
- I can't really say I disliked anything from this conference except for the immense amount of sitting.

What could be improved at the Conference?

- A larger group of younger people.
- Everything about the conference, from the planning of events to the speakers between presentations was extremely well organized and thought out. Nothing comes to mind in terms of improvement.
- What I think could be improved would be having more informational tutorials. Which is meaning have like two days with tutorials. They were a lot more informational than the papers.
- The only real improvement I can even think of to suggest would be to have more panel discussions because I believe that with the panels more viewpoints can be brought out and that's how better answers develop.

Did this change your view of the Pulp and Paper industry?

- It is much more complex than I thought it was.
- My view of the Pulp and Paper Industry has not changed. However, the conference did change my view of technical societies in general. I was unaware of how research/development was shared with the community, and how professionals gathered to create standards and discuss field-related problems. Prior to the conference, I had not been exposed to events such as this.
- Attending the Pulp and Paper conference it made me view the industry more and really didn't have an affect on my view of the industry. I have been very influenced by the people from the conference and I really would like to stay in the industry and maybe be working in the paper industry after graduation.

## Other Comments

- Thanks again for a great experience,
- The opportunity I was given to attend this conference has completely changed the way I see the Pulp and Paper Industry. I actually had an experience while I was in Portland that has really put it in perspective. As I was waiting outside the front of The Nines Hotel one evening, a woman came up to me and looked at my nametag and asked me what I was dressed up for and why I was wearing my nametag and I responded by telling her that I was in Portland for an IEEE Pulp and Paper Industry Conference (I could clearly tell she had no idea what I was talking about!), which I then told her that the industry is the one responsible for making all of the paper products people use everyday. She looked at me with a puzzled look and said, "Is it really that hard to make paper?" I kind of laughed a little and responded, "Yes, it's a lot more in depth and more difficult than people think." She shrugged her shoulders and walked off. I thought to myself that not many people actually understand the entire process of the pulp and paper industry and I'm very lucky to have the opportunity to be

a part of it. The conference really opened my eyes to many different aspects of the industry, such as the process, machinery, diagnostics, motors and drives, Arc Flash, and Power Systems. I personally liked the interactions with all of the different people at the conference. I went into this conference only knowing about 3 people, but coming home from the conference I have a whole new extended family. I would just like to really thank everybody involved in helping to get me to this conference because I think I have learned more in the week I was at the Conference than the 3 years I have been in college. The real world experience is completely different than the textbook and class side of education. Again, I would like to thank everybody involved in helping to get me to the conference that took me in as one of their own and develop close bonds with me.

## d) JAMES A. ROOKS MEMORIAL CONTRIBUTIONS – DAVE DUROCHER

Dave provided the following highlights:Costs from 2012 Conference:Intern Hotel\$2091.43Intern Travel\$184.70 (balance from ZuckerIntern Registration\$0 (covered by conference)

Rooks Donations\$880Balance-IEEE Foundation\$115368 (January 2011)

We sent the mill engineers registered for the conference a message about the JA Rooks Intern program on May 17. This helped to fill the four intern slots we had designated for the students.

## 12) NEW BUSINESS

## a) CONFERENCE SURVEY RESULTS – GREG DREWISKE

See Appendix J

#### b) UNFILLED POSITIONS:

- Publicity Chair
- Webmaster
- TSSC Vice Chair

#### c) 2013 INTERIM MEETING:

Cost for Interim Meeting is about \$4500 (\$1000 for Rooms and AV, \$3400 for Lunch) paid for by next year's conference. This doesn't include costs to the attendees. Travel is getting difficult for vendors in addition to the mill persons. We struggle to get enough people to the Interim Meeting to work efficiently. For 2013, we will trial going to a Conference Call/Webinar only. Sub-committee meetings and the Executive Committee Meeting should be held ahead of the General Meeting. Need to setup and distribute the information so anyone can attend any of the meetings. Move the meetings late enough in the day to accommodate those on the West coast. Will finalize in 2014 if successful. John Kay and John Malinowski will develop a draft plan to implement. Will also work through IEEE for conference calling services.

Meeting Adjourned at 2:40pm.

# APPENDIX A

### FULL COMMITTEE CONFERENCE MEETING AGENDA IEEE PULP & PAPER INDUSTRY COMMITTEE Renaissance Concourse Atlanta Airport Hotel – Atlanta, GA October 29, 2012 1:00 PM to 3:30 PM

a - MembershipAlan Loweb - Mailing ListJohn Kayc - Fellows NominationsJohn Kayd - Paper Awards / Magazine and Transactions SubmittalsMark Weavere - PublicityRob Boteler
c – Fellows Nominations John Kay d - Paper Awards / Magazine and Transactions Submittals Mark Weaver
d - Paper Awards / Magazine and Transactions Submittals Mark Weaver
e - Publicity Rob Boteler
f - PPIC Awards Nominations Rory Johnson
6 - Liaison Reports:
a - IEEE - IAS Dave Durocher
b - TAPPI Burt Judson
c - IEEE - Standards Projects Coordinating John Malinowski
d - Electrical Safety Workshop Larry Thomas
7 - Operating Subcommittee Reports:
a - PCEMC Felix Nepveux
b - DCS Michael Feldkirchnei
c - PDS Todd Leggette
d - TSSC Rachel Bugaris
e - FPC (Ad Hoc) John Malinowski
8 - Portland Conference Report Dave Durocher
9 - Future Conferences
a - 2013 Charlotte Roland Roberge
b - 2014 and beyond John Malinowski
10 – Portland Conference Technical Papers John Kay 11 - Old Business
a - Ad-Hoc - Sustainability Dave Durocher
b - Ad-Hoc – Perpetuation Blake Lloyd
c - Ad Hoc Committee on Student/Intern Engineers Greg Drewiske
d - James A. Rooks Memorial Contributions Dave Durocher

12 - New Business

## Adjourn Full Committee Meeting on or before 3:30 PM

# **APPENDIX B**

## PROCESS CONTROL, ENGINEERING, MAINTENANCE, AND CONSTRUCTION SUBCOMMITTEE INTERIM MEETING MINUTES

October 29, 2012

Meeting Start:	8:00 AM									
Meeting Adjourned:	11:00 PM									
Sub Committee Chair:	Felix Nepveux									
Recorded by:	Felix Nepveux									
Total Members:	16									
Members Present:	6									
Rhonda Sheppard Burton Judson Jr Allen Watson Jr	Dave Durocher Roland Roberge Felix Nepveux									
Members Excused:	7									
Blake LLoyd Larry Menche Jerry Nuernberger Peter Baen	George Matto Robert Montgomery Michael Tribe									
Members Not Excuse	d:									
Laurie Cihlar Richard Watkins	Pamela Gold									
Guest: 1										
Howard Moudy										
Paper Reviewer for 20	12: David Durocher									
Backup Paper Reviewe	er: Blake Lloyd									

# **APPENDIX B**

## PROCESS CONTROL, ENGINEERING, MAINTENANCE, AND CONSTRUCTION SUBCOMMITTEE

## Introduction:

Introductions were made and a list of the PCEMC members was circulated for attendance and updates.

## **General Business:**

- Volunteers for the following open positions were requested:
  - PCEMC vice chairperson No Volunteers

The method to perform the interim meeting was discussed again. Burt Judson again stated that he see great value meeting face to face as opposed to having a conference call.

## New Business:

- The list of proposed papers was reviewed and updated with changes. New paper topics were discussed. The list submitted to the General Committee was:
  - 2 A Paper
  - 4 B Papers
  - 1 C Papers
  - 5 D Papers
  - 4 E Papers
  - 16 Total
  - 1 Panel Discussion
  - 3 Tutorials

## **Meritorious Award Nominees**

No Meritorious Award Nominees were presented at the meeting.

## Future Papers

Reference the Microsoft Excel spreadsheet that accompanies the minutes for the list of future papers.

# **APPENDIX C**

## POWER DISTRIBUTION SYSTEM SUBCOMMITEE INTERIM MEETING MINUTES RENAISSANCE HOTEL, ATLANTA, GA

- Meeting Date: October 29, 2012
- Meeting Start: 8:00 am Meeting Adjourn: 10:45 am
- **Recorded by:** Catherine Dalton

## Total Membership: 25 Potential New Members: 0

### Members Present: 6

Cathy Dalton	J C Das
Craig Wester	Alex Wu
Chris Burnette	Mark Obenhaus

#### Members on phone: 2 William Vilcheck

Terrence Smith

## **Guests present: 0**

#### Members Excused: 11

Todd Legette	John Levine
Glenn Smith	WarrenHopper
Stan Zakharin	Rick Timms
Richard Field	Marcelo Valdes
Jane Hutt	Richard Schaefer
Stan Merritt	

## **Members Unexcused: 6**

Members Transferre	d: None									
Resignations: None										
Meritorious Award Nominees:										
2012 Paper Grader:	Rich Schaefer									
2013 Paper Grader:	Rich Schaefer									

# APPENDIX C

## POWER DISTRIBUTION SYSTEM SUBCOMMITEE

#### Introduction

Cathy Dalton (PDS Vice-Chair), in place of Todd Legette (Chairman), welcomed all present and on the phone to the Atlanta PDS Subcommittee interim meeting. Each member introduced him or her self. A list of the PDS members was circulated for updating and attendance. Updates have been forwarded to Alan Lowe.

#### Executive Meeting Summary

- Open positions:

(1) Publicity chair - write press release for local conference (template available) local committee members for future conferences may have a candidate.(2) Webmaster

- Recognition:

(1) Fellows—start nomination process in prime of someone's career; recognize and honor fellows at PPIC Annual meeting, as will as in IEEE Transactions/Proceedings.

(2) Senior Members—also recognize and honor them at PPIC Annual meetings., but not in transactions.

The 2013 PPIC annual meeting will be held in June 2013 in Charlotte, NC. The 2014 meeting will be held in Atlanta, GA. The location for 2015 is to be determined.

Future Interim meetings: The 2013 interim meeting will be a web based meeting. The subcommittee chairs will set up date prior to October 15, 2013, to focus on review of technical papers. Thereafter, the Executive committee will be a web based meeting. IEEE IAS will provide the call in information for these web based meetings.

John Kay will be technical program chairman for 2013 conference in Charlotte, NC. Roland Roberge will be the local committee chair.

Charles Canty will be local committee chair for 2014 conference in Atlanta, GA.

## Future Papers

The subcommittee engaged in a discussion regarding technical papers for the Charlotte conference. Refer to the PDS Subcommittee Paper Status spreadsheet for detailed information.

John Kay will be technical program chairman for 2013 conference in Charlotte, NC.

Craig Wester had an idea regarding the marketing and publicity for future conferences. In addition to the title and author, it would be nice to include an abstract in the brochure that markets the conference. In that way, prospective attendees can make a more informed decision regarding value of attending papers at conference.

Please contact the writer with any comments or corrections.

# APPENDIX D

## TRAINING, SAFETY, STANDARDS, AND CODES SUBCOMMITTEE INTERIUM MEETING OCTOBER, 2012 – ATLANTA, GA

## SUB COMMITTEE REPORT

Prepared by: Larry Thomas

Members Present: None Total: 0

Members with an Excused Absence:

Larry Thomas **Total:** 1Others may have been excused but I was not acting chair at that time.

Members with an

Unexcused Absence:	Norman Danz Lanny Floyd Jim Harris Al Havens Kevin Lippert Dave Rollay Paul Rouillier Ralph Shead Rachel Bugaris D Ray Crow Daleep Mohla Dennis Neitzel James White <b>Total: 13</b>
Total Members:	14*

Guests:

Total: 0

Report: The meeting was not held as none of the committee members were present at the Interim Meeting. An attempt was made to hold a web based meeting after the fact but no response was returned from the IEEE in the form of permission or instructions to have such a meeting. Emails to the committee membership for an update on the status of pending papers, tutorials and presentations was sent out and the following responses are recorded below.

One paper is in the review process: Factors to Consider when Determining Maintenance Intervals by James White and Ron Widup. Neither of the authors are going to be able to make the presentation do to conflicts with the NFPA 70 E meeting the same week in June as the PPIC Conference. James White said that they have a alternate presenter from Shermco to do the presentation.

# APPENDIX D

## TRAINING, SAFETY, STANDARDS, AND CODES SUBCOMMITTEE

One Tutorial on the committee schedule was to be on <u>Audit of Electrical Facilities and Safety Programs</u>. The three presenters were to be Daleep Mohla, Ray Crow, and Jim White. Again these three individuals will be unable to attend and present because of the NFPA 70 E meeting.

One other B paper on the schedule is not going to be ready as I am the author.

One "presentation only" "not a paper" was suggested as an update on the IEEE 1584/NFPA 70E Collaboration by Wei-Jen Lee. This would be a follow on from presentations made in 2011 and 2012. Rachel Bugaris was listed as sponsor and I have no idea if she contacted Wei-Jen Lee but if I had to just take a wild guess I would guess he will be at the NFPA 70 E meeting. I will email Rachel and find of if anything was initiated.

John Francis is listed on the minutes of the Portland meeting as the 2013 paper grader. I do not know John as he was a guest in Portland and not sure if he became a member of the PPIC. I am the backup paper grader.

As a last note for the executive committee I would like you to note that I believe there are no members on this subcommittee that are employed in the pulp and paper mills or in forest products. I think that that is a requirement for a subcommittee to hold a meeting. As a retired industry employee and a consultant now who mostly only works in pulp and paper you should check to see if this meets the bylaws.

Larry Thomas

# **APPENDIX E**

# DRIVES AND CONTROL SYSTEMS SUBCOMMITEE 2012 INTERIM MEETING MINUTES

Chairman:	Michael Feldkirchner
Vice Chairman:	Don Grey

## A. Introductions

- Members and guests
- Attendance / Membership List (51 Members, 11 Present, 4 Conference Call, 13 Excused)
- B. Announcements
  - Antitrust announcement
  - Annual Meeting Location and Date
  - Reminder to use IEEE Alias for E-mail
  - Reminder to keep IAS Membership up
- C. Old Business
  - Reviewed/Approved DCS Minutes from Portland Annual Meeting
  - Future Conferences are scheduled as follows:
    - 2013 Charlotte, NC Roly Roberge 2014 Atlanta, GA Charlie Canty

## D. New Business:

- Power Point Operator for Conference. (This position was filled for 2013.)
- Interim Meeting will use call in number for members for 2013 Interim meeting.

## E. Review of Papers:

- Spreadsheet Added Papers from Mike Kozlowski to Drives Subcommittee.
- 2013 Conference 9 Papers Total, 1-A, 5-B, 1-C, 2-D, 2 Panels and 1 Tutorial.

# **APPENDIX F**

# FOREST PRODUCTS AD HOC SUBCOMMITEE

No meeting was held in Atlanta because no users were present. John Malinowski and John Kay were in attendance.

# APPENDIX G

## CHECK LISTS FOR AUTHORS AND PAPER SPONSORS

These checklists were created in 2010, by John Kay, to assist sponsors, authors and tutorial sponsors/presenters to insure they understand their roles in the creation, completion and presentation of a technical paper to be presented during a future IEEE Pulp & Paper Conference. They are located on the committee website for use by all.

## PLEASE INSURE YOU ARE FOLLOWING THE THESE CHECKLISTS!

The content of some papers, from some previous conferences, have had some weak areas including incorrect formatting of the papers. Please use these guides as a reminder and aid in Sponsoring, Reviewing and Tutorial preparation.

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# **APPENDIX I**

## IEEE PPIC CONFERENCE MEMBERSHIP ATTENDANCE

IEEE/IAS Pulp and Paper Industry Committee Attendance

									IE	EE/IA	S Pulp	o and	Pape	r Indu	stry Co	ommit	tee At	ttenda	nce												
	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12
	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/1	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I	A/I
Emmanuel Agamioh																															/E
Tim Albers																			X/X	X/X	X/X	X/X	E/E	X/E	X/O	X/O	O/X	X/E	0/0	0/0	0/0
Keith Allen																									/X	X/X	X/O	0/0	X/O	X/O	X/E
Monte Artz																													X/O	0/0	0/0
Peter Baen																/X	O/X	X/X	X/E	O/E	E/X	X/E	O/E	X/E	O/E	X/X	E/E	X/X	X/E	E/O	E/E
Vernon Beachum																															/E
John Bentley			X/E	X/X	X/E	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/E	X/E	E/E	X/E	X/O	X/E	X/X	X/E	X/E	X/X	X/E	X/E	X/E	X/E
Param Bhinder																															/0
Kevin Borthwick					<u> </u>	<u> </u>	<u> </u>	<u> </u>						<u> </u>											O/E	x/x	x/x	X/E	0/0	0/0	X/O
Rob Boteler	<u> </u>				<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>		<u> </u>	-	<u> </u>	<u> </u>								/X	X/E	X/X	X/O	X/O	X/O	E/O	X/O	X/O
Rachel Bugarius					-	<u> </u>	-	-		-		-	-	-				-										/X	X/X	X/X	X/O
Christopher Burnette					-	<u> </u>	-			-			-	-				-										~	~~	~~~	/X
Rich Butler	-		<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>		<u> </u>	<u> </u>	-	<u> </u>			X/X	X/X	X/O	X/E	x/x	x/x	X/E	0/0	0/0	E/O	O/E	E/E	0/0	0/X
			<u> </u>	X/X	E/E	E/X	E/O	X/X	E/E	X/X	0/X	X/O	E/O	E/X	E/X	x/x	X/E	X/X	X/X	X/X	X/X	X/E		E/X	X/X	X/X	X/X	E/X	0/0	0/0	E/X
Charlie Canty				~~~	E/E	E/A	2/0	~~	E/E	~~	UIA			X/X	0/X	0/X	_	E/X				_					-	E/E	E/0	E/0	
Laurie Cihlar	-		<u> </u>	<u> </u>		<u> </u>	-		<u> </u>	<u> </u>		IΧ	X/X	N/A	UIX	UIX	E/E	E/X	X/E	E/X	X/X	X/X	X/E	X/E	0/X	E/E	E/E	E/E	E/U	E/U	0/0
Ray Crow	<u> </u>				<u> </u>			<u> </u>		<u> </u>		<u> </u>	<u> </u>	-				<u> </u>													X/E
Radu Curiac	<u> </u>				<u> </u>		<u> </u>	<u> </u>		<u> </u>		<u> </u>	<u> </u>														X/0	X/O	X/0	X/O	0/0
Cathy Dalton	<u> </u>	-	<u> </u>		<u> </u>	<u> </u>				<u> </u>								/X	X/E	X/O	X/X	X/E	X/X								
Norm Danz	<u> </u>	<u> </u>		<u> </u>	<u> </u>			<u> </u>	<u> </u>	<b> </b>	<u> </u>	<b> </b>	<u> </u>					<u> </u>				-			/X	E/X	X/X	X/E	E/O	0/0	0/0
Jay Das	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<b> </b>	<b> </b>	<b> </b>	<u> </u>	<u> </u>	<b> </b>	<u> </u>	<b> </b>	<b> </b>	<b> </b>	<b> </b>			<u> </u>	-/X	X/X	X/X	E/X	X/E	X/E	O/X	X/X	X/X	X/X	X/X	X/X	X/X
Greg Drewiske	L				<u> </u>	<b> </b>	-	<u> </u>	L	L	L		L	<b>—</b>	-									X/X	X/X	X/X	X/X	X/E	X/E	X/X	X/X
David Durocher					<u> </u>	<b> </b>								-		X/X	X/X	X/X	X/X		X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X
Pete Famighetti						L	X/O	X/0	X/E	X/X	X/E	X/E	E/E	E/E	E/E	0/0	X/E	0/0	E/E	E/E	O/E	X/E	X/E	X/X	X/E	X/X	E/X	X/E	O/E	X/E	X/X
Michael Feldkirchner																								X/E	0/0	X/O	X/O	X/E	X/X	X/X	X/X
Richard Field																										/E	X/E	X/O	X/O	X/O	X/O
Lanny Floyd																					X/O	0/0	X/E	0/0	0/0	0/0	X/O	O/E	0/0	0/0	0/0
Pam Gold																												/X	X/E	0/0	0/0
Bruce Graves			X/X	E/X	X/X	X/X	X/X	X/X	E/E	X/X	E/X	E/O	E/E	X/O	O/X	X/X	E/E	O/X	X/X	X/X	X/X	X/X	E/E	0/0	0/0	E/O	X/E	X/E	E/O	0/0	0/0
Don Grey																							X/X	X/X	X/E	X/E	X/E	X/O	X/E	X/E	X/X
Bryan Gunter																												X/X	X/E	O/E	E/E
James Harris																	-/X	0/X	O/X	X/E	X/E	X/X	E/X	O/E	E/E	E/O	0/0	O/E	O/E	O/E	0/0
Al Havens																													X/O	X/E	0/0
Warren Henson														<u> </u>				0/X	X/E	O/X	X/E	E/O	O/E	0/0	O/X	E/O	0/X	x/o	X/E	X/E	X/E
Chris Heron					<u> </u>	<u> </u>	<u> </u>	<u> </u>						<u> </u>										0.0			0.00				/E
Jeff Hill						<u> </u>								-															-		/E
Darren Honaker	-			<u> </u>		<u> </u>		-		<u> </u>		<u> </u>	<u> </u>	-	<u> </u>			<u> </u>					X/E	0/0	X/X	X/X	X/X	X/X	X/X	X/O	0/0
Bruce Honda		-	<u> </u>		<u> </u>	-	<u> </u>			<u> </u>	<u> </u>	<u> </u>	<u> </u>					<u> </u>					NE	0,0	~~	~~	X/0	E/0	0/E	E/0	X/E
						<u> </u>				<u> </u>		<u> </u>	<u> </u>	-					X/E	0/0	X/E	VE	X/E	X/E	X/O	x/x	X/E	X/X	X/X	X/E	X/E
Warren Hopper Jeff Ireland	-					<u> </u>	<u> </u>	<u> </u>		<u> </u>		<u> </u>	<u> </u>	-	<u> </u>			<u> </u>	NE	0.0	NE	NE	NE	NE	~0	~~	A/E	~~~	~~	X/O	X/O
			<u> </u>	<u> </u>		<u> </u>				<u> </u>		<u> </u>	<u> </u>		<u> </u>			<u> </u>					<i>(</i> <b>-</b>	VE	0.5	NIO	0.0	010	00	X/O	
Jubin Jackson	<u> </u>		N M	No.	N/17	5.00		Mar	~	200	24.04	~	× -	MM	200	NO.	No.	MOV	EW	200	MIN	N N	/E	X/E	O/E	X/O	0/0	0/0	0/0		X/O
Rory Johnson		/0	X/X	X/X	X/E	E/O	E/E	X/X	X/0	X/O	X/X	X/O	X/E	X/X	X/O	X/X	X/X	X/X	E/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	E/E	X/E	X/O	X/E
Walt Jones	X/X	X/X	X/X	X/E	E/E	X/X	O/X	X/X	X/X	X/X	X/X	X/X	E/E		E/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	X/0	X/E							
Burt Judson	X/E	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X									
John A. Kay						L	<u> </u>							<u> </u>	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	X/X
Mike Kozlowski														<u> </u>										X/O	0/0	X/O	X/O	0/0	0/0	X/O	O/E
Don Lanser																															/E
Roger Lawrence					<u> </u>	<b> </b>	<b> </b>	<u> </u>		<u> </u>		<b> </b>	<u> </u>	<b> </b>													0/X	X/O	E/E	0/0	O/X
Todd Legette																									/0	E/O	X/O	X/X	E/X	X/X	E/E
John Levine											/X	E/X	X/X	E/X	X/E	O/X	X/X	0/X	X/E	0/X	E/E	X/X		X/E	O/X	X/X	X/X	X/X	X/X	X/X	E/O
Pat Link												X۱)	X/E	E/E	X/X	O/X	X/X	X/E	X/E	X/X	X/O	X/X	E/E	O/X	X/E	X/E	X/E	X/X	X/X	O/E	E/E
Kevin Lippert																								X/E	X/E	X/E	0/0	O/E	0/0	0/0	0/0
Blake Lloyd													X/E	X/X	X/X	X/X	X/X	X/E	X/E	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	X/E
Anthony Locker																							X/O	X/X	0/0	X/X	E/X	X/O	X/O	X/O	X/O
Bob Lorenz																			X/O	0/0	X/O	X/O	X/E	X/E	X/E	X/E	X/O	X/O	E/E	X/O	X/E
Alan Lowe						O/E	X/E	X/X	Х/Х	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/X	X/E	X/X	X/X	X/X	X/X	X/X	E/X	X/X	X/X	X/X	X/X	E/X	X/X
David Mabius						1								1																X/O	O/E
John Malinowski	-																			X/X	X/X	X/X	X/X	X/X	X/X	X/E	X/O	X/O	X/X	X/O	X/X
				X/E	E/E	X/E	X/E	X/O	E/E	X/O	0/0	X/O	X/O	E/O	X/E	X/E	0/0	X/E	X/E			X/O		_		X/E	X/E	X/X	X/E	X/O	X/E
George Matto	E/O	X/E	E/E	NE			-	-	<u> </u>	<u> </u>	-	<u> </u>	<u> </u>	<u> </u>	1	-					-		-	-	_	_	0/0	0/0	X/E	0/0	X/E
	E/O	X/E	E/E	NE			1	1	1								_	Mar	-									00			
Chad McLelland	E/O	X/E	E/E	NE									X/F	X/X	X/0	X/E	IE/E	X/X	X/O	E/X	X/E	X/X	X/X	X/E	X/X	X/X				X/X	
	E/O	X/E	E/E										X/E	x/x	X/O	X/E	E/E	X/X	X/O	E/X	X/E	X/X	X/X	X/E	X/X	x/x	х/х	X/E	X/E	X/X	X/E /O
Chad McLelland Larry Menche Bill Merkel					X/X	х/х															х/х	X/E	X/E		X/E /O						
Chad McLelland Larry Menche Bill Merkel Stan Merritt	E/O X/X	X/E X/X	X/X	X/X	X/X	x/x	X/X	X/X	х/х	X/X	x/x	x/x	X/E X/X	X/X X/X	X/O X/X	X/E X/X			X/O E/O						X/X X/E	X/X X/E		X/E X/O	X/E O/O	x/o	X/E /O X/E
Chad McLelland Larry Menche Bill Merkel Stan Merritt Guy Miller					X/X	X/X	х/х	X/X	x/x	X/X	X/X	X/X													X/E	X/E	x/x x/o	X/E X/O /X	X/E 0/0 X/0	X/O E/O	X/E /0 X/E X/0
Chad McLelland Larry Menche Bill Merkel Stan Merritt Guy Miller Daleep Mohla					X/X	x/x	х/х	х/х	x/x	X/X	X/X	x/x															х/х	X/E X/O	X/E 0/0 X/0 X/E	X/O E/O X/E	X/E /0 X/E X/0 X/E
Chad McLelland Larry Menche Bill Merkel Stan Merritt Guy Miller Daleep Mohla Hugo Monterrubio					X/X	X/X	x/x	X/X	х/х	X/X	x/x	X/X					x/x	E/E	E/O	O/E	E/E	E/O	X/0	0/0	X/E O/E	X/E X/E	X/X X/O X/O	X/E X/O /X E/O	X/E 0/0 X/0 X/E X/0	X/O E/O X/E O/O	X/E /0 X/E X/0 X/E 0/0
Chad McLelland Larry Menche Bill Merkel Stan Merritt Guy Miller Daleep Mohla Hugo Monterrubio Robert Montgomery					x/x	х/х							E/O X/X	O/E E/X	E/E X/E	E/O X/E	X/0 0/E	0/0 X/E	X/E 0/E 0/0	X/E X/E X/E	X/X X/O X/O E/X	X/E X/O /X E/O E/E	X/E 0/0 X/0 X/E X/0 X/E	X/O E/O X/E O/O X/E	X/E /O X/E X/O X/E 0/O X/E						
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# **APPENDIX I**

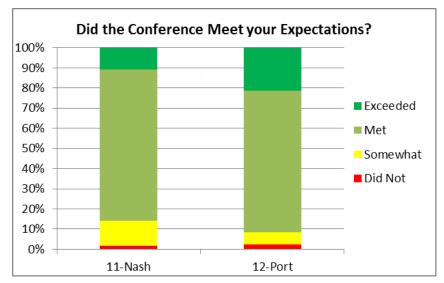
## IEEE PPIC CONFERENCE MEMBERSHIP ATTENDANCE

									IE	EE/IA	S Pul	p and	Paper	r Indu	stry Co	ommit	tee At	ttenda	nce												
	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	00	01	02	03	04	05	06	07	08	09	10	11	12
	A/I	A/I	A/I	A/I	A/1	A/I	A/I	A/I	A/I	A/1	A/I																				
Larry Olsen																									/X	X/X	X/X	E/O	X/X	X/X	X/E
Craig Pinto																					X/X	X/X	E/X	O/X	O/X	E/X	E/E	0/0	E/E	0/0	E/O
Steve Pittman																															<i>I</i> 0
David Rains																										/X	X/O	0/0	X/O	0/0	0/0
Duncan Rhodes																X/E	X/X	X/E	X/X	X/X	X/E	X/X	X/E	X/X	O/X	X/X	X/X	X/E	E/E	X/O	X/X
Bob Richard																													X/O	0/0	X/O
Roland Roberge																											X/X	X/X	X/X	X/X	X/X
Dave Rollay	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	E/X	X/X	X/X	X/E	X/X	X/E	0/0																
Paul Roullier									<i>Ι</i> Χ	X/X	X/E	X/X	X/X	X/X	X/X	X/E	X/X	X/E	X/X	X/X	X/O	X/E	X/E	X/E	X/X	X/X	X/O	X/E	X/X	X/O	0/0
Stephen Santilian																															/X
Richard Schaefer																		-/E	X/E	X/E	X/E	X/X	X/E	X/E	X/X	X/E	X/E	X/O	X/O	X/E	X/O
Charles Scurry																													X/O	E/O	0/0
Ralph Shead													/0	X/X	X/X	X/X	X/X	X/X	X/X	0/0	E/X	X/X	X/O	O/X	X/X	X/O	X/X	X/X	X/O	O/X	E/O
Ronda Sheppard														X/E	O/X	X/X	X/X	O/X	E/X	X/X	X/X	X/X	X/E	X/E	O/X	X/X	X/X	X/X	X/X	X/X	X/X
Glenn Smith																			X/O	X/E	E/E	E/E	X/E	0/0	X/E	X/E	X/E	E/O	E/E	X/E	E/O
Terry Smith																														X/E	O/X
Mark Spears																									X/O	0/0	0/X	0/0	X/O	0/0	E/O
Larry Thomas							E/E	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/X	X/E	E/E	X/E	X/X	X/E	X/E	X/E	X/X	X/E	X/X	X/O
Mike Tribe																							X/E	E/E	0/0	0	X/E	E/E	0/0	0/0	X/E
Marcelo Valdes																							X/E	X/X	0/0	E/E	X/E	X/O	X/O	X/E	X/O
Anibal Valenzuela																			X/E	X/O	X/O	X/O	X/E	X/E	X/E	X/E	X/O	X/O	X/E	X/E	X/E
Bob Vandenabeele																												IX.	X/E	O/R	0/0
Bill Vilcheck																١X	X/X	O/X	X/X	X/E	X/X	X/E	X/E	X/X	X/X	X/X	X/X	X/X	X/X	X/E	E/X
Hank Wachter										X/O	X/E	X/X	X/X	X/E	X/E	X/X	X/X	X/X	E/E	0/X	O/X	E/X	X/X	X/O	X/O	X/O	X/O	X/X	E/X	O/X	E/X
Rick Watkins								/X	X/X	X/X	X/O	X/X	E/X	X/X	X/E	O/X	X/X	0/0	0/0	X/X	X/X	X/X	X/O	X/X	O/X	O/X	E/E	E/X	O/E	0/0	0/0
Allen Watson																				X/O	X/E	X/X	X/E	X/E	X/X	X/X	X/X	X/X	X/X	0/0	X/X
Mark Weaver				X/X	X/E	E/X	E/X	X/X	X/E	X/E	X/X	X/E	X/X	X/X	E/E	X/X	X/E	X/X	X/X	X/X	X/X	E/X	X/E	E/E	O/X	X/X	X/X	X/X	X/X	X/O	X/X
Craig Wester																												/E	X/X	X/E	X/X
James White (TX)																															0
Jim Williams																															<i>I</i> 0
Alex Wu		E/X	X/X	X/X	E/X	E/X	X/X	X/E	X/O	X/E	X/X	X/X	X/O	X/X	X/X	X/X	X/O	X/X	X/X	X/X	X/X	X/X	X/E	X/E	X/X						
Mark Zawadzki																<i>I</i> X	E/X	X/O	X/X	E/X	0/0	X/E	X/E	E/O	X/E	X/E	X/E	E/E	X/E	X/O	X/O
Dave Zimmer																											X/E	E/E	X/E	X/E	0/0

IEEE/IAS Pulp and Paper Industry Committee Attendance

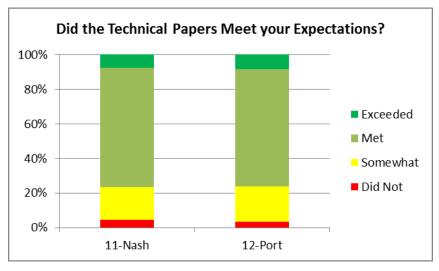
# IEEE PPIC CONFERENCE SURVEYS 2012 IEEE PPIC CONFERENCE ATTENDEE SURVEY

There were a total of 84 responses. An e-mail link to the survey was sent to Registration list. Survey Monkey was used as the survey tool. Where year-over-year comparisons were deemed helpful, graphs were added.



# 1. Overall, did this conference meet your expectations?

## 2. Rate the technical papers

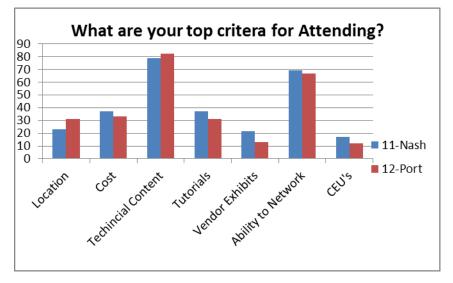


## IEEE PPIC CONFERENCE SURVEYS

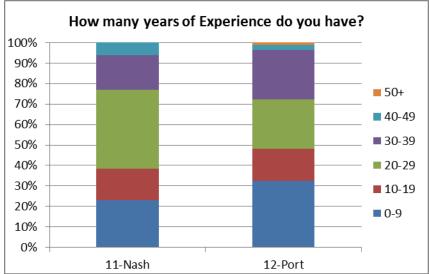
# 3. How likely would you be to attend a future conference in the following locations?

	Will not attend	Not likely to attend	Likely to attend	Definitely will attend
2013 Charlotte, NC	3	13	35	31
2014 Appleton or Milwaukee, WI	3	16	42	16
2015 Atlanta, GA or Cincinnati, OH	4	13	41	18
2016 Minneapolis, MN	4	12	42	16

## 4. What are your top criteria for attending the conference?

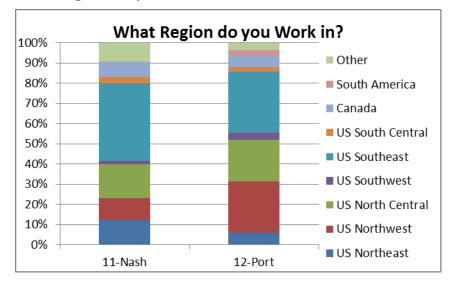


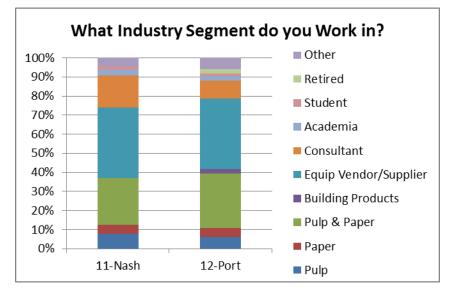
5. How many years experience do you have in the Forest Products Industry?



## **IEEE PPIC CONFERENCE SURVEYS**

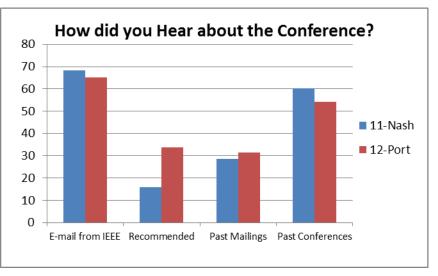
## 6. What region do you work in?





## IEEE PPIC CONFERENCE SURVEYS 7. Please define the primary industry segment you work in:

8. Did you receive notification of the 2011 IEEE Pulp & Paper Conference and if so, how?



9. Will you participate in the October Interim Meeting?

Yes – In Person	18
Yes – via Conference Call	4
Not sure at this point	34
No	28

## IEEE PPIC CONFERENCE SURVEYS

## **10. Written Comments:**

- This was a very good conference with lots of interesting papers presented.
- Dave Durocher did a fabulous job. I was especially impressed with his personal pre-conference marketing to assure that everyone was aware early of the conference value. I can't attend PPIC far from the Northwest, so Portland was a nice venue for me.
- Convenience to attend this and do joint calls in the area. RAOTM was in Portland the same week so it was convenient.
- Strive to improve papers as much as possible. Strive to increase conference size
- Need controls and network security topics
- I was a first year attendee. A colleague told me about it, I needed PDH's, and I like technical stuff, and it was close by. I'm glad I went, it was worth the money. You need better publicity.
- This was the best conference since I was Chairman in Portland in 2001--ha, ha!! Patting myself on the back again--it seems some subjects lend themselves to the panel format and people really warmed up to the opportunity and asked lots of questions. We could use more input on a verity or paper topics.
- Local committee did a fabulous job.
- Presenters need to be held accountable to their time limits in particular new product presentations. Their mics should be shut off when their time expires.
- The guest program was very nice. My wife doesn't often get to travel with me and it was nice to know she was so well taken care of while I attended the conference.
- I will participate in the October interim meeting, depending on the date. For the past several years, the date is the same as the date for the Western Protective Relay Conference, so I have not been able to attend the interim meeting. In 2012, the dates for WPRC are Oct.15-19, 2012. Have the dates been set yet for Oct. 2012 Interim meeting?
- Overall it's really great conference. In this survey, you should have an option of "Not sure " for question # 3, So people can choose that if they are not sure to attend or not at this point. By having only the following four choices "Will not attend, Not likely to attend, Likely to attend and Definitely will attend" won't tell you real satisfaction/ opinion of the individuals about the conference. The individual may like the conference and learn a lot from it, but they may not sure if their company can send them again or not. So I just felt like to mention about it. I personally enjoyed it. Many Thanks to the Organizers.
- My manager recommended that I attend.
- Additional information on drives and motors applications. Less focus on arc flash.
- Great conference. The hotel did a great job. The tutorials covered all very relavant topics. I wanted to attend all three!
- Need more VFD papers!
- Great conference and show! Looking forward to attending in years to come.
- More Mill Best Practices.
- The apportionment of the technical papers did not reflect all of the subcommittees. I believe there was too much technical content surrounding NFPA 70E.
- It'd be nice to have more control system stuff. It's changing so fast these days, case studies would be best.

## **IEEE PPIC CONFERENCE SURVEYS**

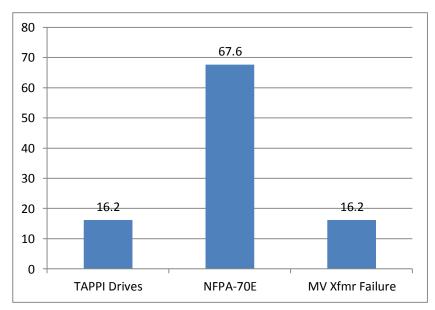
- Food was excellant. I would prefer a hot meal on Tuesday before the committee meetings. Being a vendor, I would prefer the breaks and meals (breakfast and lunch) to be located in the vendor exhibit area. I really like how it was done in Birmingham AL where the vendors were all placed on the outside perimiter and the food & tables were in the center of the room. Please consider for 2013.
- I only attended the tutorials therefore my responses regarding the conference are insufficient.
- Is arc flash the major topic in mills that our technical program seems to support? It seems like half this year's program was arc flash. Is that the right content?
- I like the expanded tutorials. Some years we only have one but It is good to have a choice.
- Excellent Conference, Glad I had the ability to attend.
- The one detrimental thing I noted is the relatively high level of commercialism in the papers and presentations during the conference. In my opinion, technical conferences such as PPIC (Pulp and Paper Industry Conference), PCIC (Petroleum and Chemical Industry Conference), and PCA (Portland Cement Association) are for sharing of technical concerns and/or solutions relevant to the industry not advertising. The presence of vendor exhibits and/or hospitality events sponsored by vendors is more appropriate for commercial exchange. That being said the presence of the vendor exhibits in close proximity to the presentation area was a marvelous alternative to past conferences I have attended! Kudos to the Portland team for a job well done!
- As a first time attendee, the key thing that influenced me to come this year was the NFPA 70E tutorial. I'm trying to become more actively involved in my mill's electrical safety program, and the overview of the 70E was a great starting point for me. It was important to me to have an interactive presentation of the material in the 70E. It helped me understand better where these standards come from and the work that goes into creating them. Thanks!
- Would like to see more papers that deal directly with mill operations -real live experiences as
  opposed to papers dealing with abstract theoretical subjects that have no application in our mill
  operations.
- The technical papers were very accessible and pertinent to paper mill applications. The panel discussion on medium voltage cable testing was also great. I would like to see more panel discussions. The conversations with other mill engineers at the conference are invaluable to me.
- Portland committee did an excellent job. Vendor exhibits close worked well. Food was too good. Decor was strange, but nice.
- I was very honored to be accepted as one of the interns for the James A. Rooks Memorial Intern Program that gave me the great opportunity to attend for the first time. The conference blew me away and I learned more than I have in almost my 3 years of schooling in that one week and met so many wonderful people that I hope I can keep in contact with over the years.
- The food was excellent ! I also really enjoyed the Social Event I'm glad Larry was persistent.

GWD 10/29/12

# IEEE PPIC CONFERENCE SURVEYS

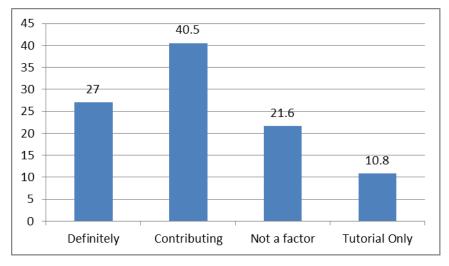
# 2012 IEEE PPIC TUTORIAL ATTENDEE SURVEY

There were a total of 37 responses. An e-mail link to the survey was sent to Registration list. Survey Monkey was used as the survey tool.



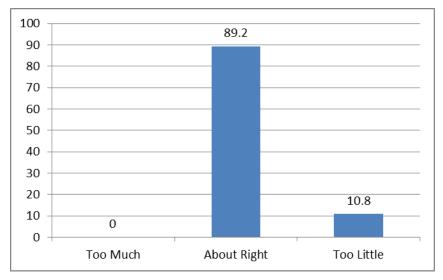
# 11. Which Tutorial did you attend?

## 12. Was the Tutorial a factor in your decision to attend the IEEE PPIC Conference?

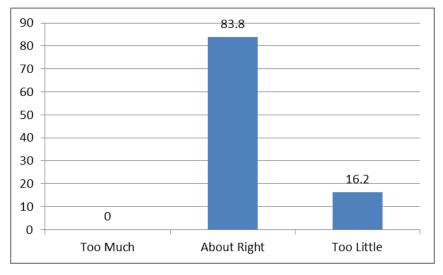


## **IEEE PPIC CONFERENCE SURVEYS**

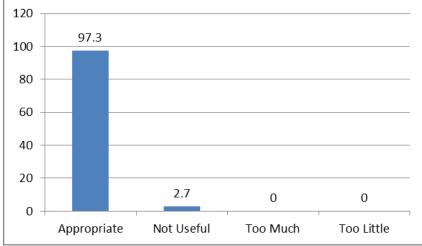
# 13. In your Tutorial, was the information presented in sufficient depth to satisfy your needs and expectations?



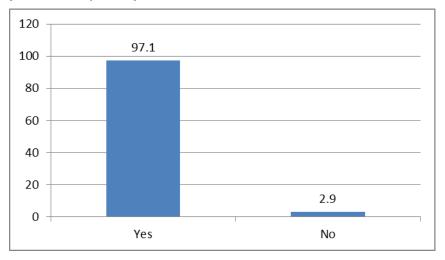
## 14. In your Tutorial, was there adequate time for discussion and questions-andanswer activity?



## IEEE PPIC CONFERENCE SURVEYS 15. Did you receive adequate and useful text and note material to support the tutorial and to be useful for future needs?

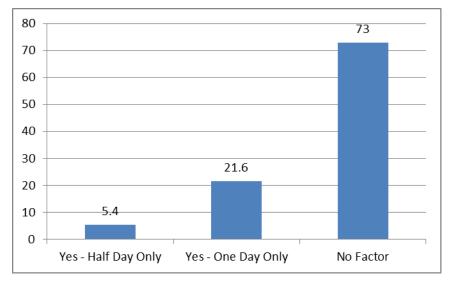


16. Were the facilities (A-V, room and table space, seating setup and break provisions) adequate?

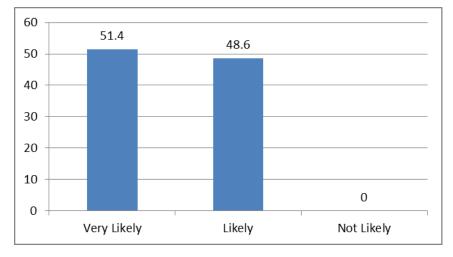


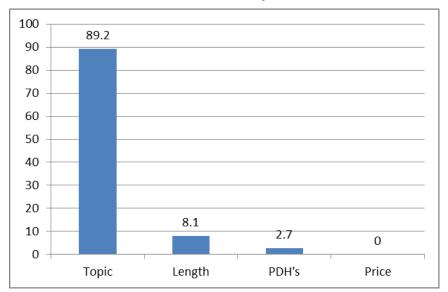
## IEEE PPIC CONFERENCE SURVEYS

# 17. There were tutorials of different duration offered. Was the duration a factor in your choice of which tutorial to attend?



# 18. Are you likely to attend a tutorial at your next IEEE-PPIC Conference?







## 20. Written Comments:

- Room temperature control was distracting! Too hot!
- Day-and-a-half is probably the minimum duration for the paper machine drives short course. It was a very good course, with an effective combination of very knowledgeable instructors accompanied by useful handout material.
- Excellent presenter. Very knowledgeable! Thanks.
- Although duration was a consideration, the difference in cost of the tutorials offered was also a factor. I thought there was quite a significant difference between the cost of the 70E tutorial and the Drives course. The extra cost seemed to be more than just the extra time. That being said, had cost not been a factor, I still likely would have picked the 70E tutorial. I was very pleased with the quality of the tutorial and the knowledge of the presenters.
- Room was stuffy and hot
- Would prefer 1 day tutorials.

GWD 10/29/12