



INDUSTRY APPLICATIONS SOCIETY

PULP & PAPER INDUSTRY COMMITTEE MINUTES

of the

GENERAL COMMITTEE

INTERIM MEETING

2020 PPIC GENERAL COMMITTEE INTERIM MEETING

Virtual Meeting

October 1, 2020

Minutes recorded by Todd Legette, PPIC Committee Chair, and Mark Zawadzki, PPIC Vice Chair





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1) WELCOME AND INTRODUCTIONS - TODD LEGETTE

Meeting called to order by Todd Legette at 11:05 AM EDT.

2) ANTI-TRUST ANNOUNCEMENT – TODD LEGETTE

Todd Legette reviewed the Anti-Trust Reminder with the meeting attendees.

3) REVIEW/APPROVAL OF ANNUAL FULL COMMITTEE MEETING MINUTES - TODD LEGETTE

Todd Legette reviewed the minutes from the 2020 Annual Full Committee Meeting.

4) EXECUTIVE COMMITTEE INTERIM MEETING REPORT – TODD LEGETTE

Todd Legette reviewed the highlights from the 2020 Executive Committee Interim Meeting.

5) STANDING COMMITTEE REPORTS

- a) Membership Update Roly Roberge
 - i) Our current committee membership is 112 down from 115 due to updating of the list.
 - (1) Removed:
 - (a) Robert Montgomery
 - (b) Dennis Neitzel retired
 - (c) Mike Tribe retired
 - (d) Bob Setbacken retired
 - (2) Added:
 - (a) Rory Johnson
 - ii) The IEEE membership grade distribution of our membership is as follows:
 - (1) Senior Members 35
 - (2) Members 70
 - (3) Fellow Members 4
 - (4) Life Senior Members 2
 - (5) Life Fellow Member 1
 - iii) The job sector distribution of our membership is as follows:
 - (1) Vendors 64
 - (2) Mill people -21
 - (3) Consultants 19
 - (4) Academic 2
 - (5) Retired 6

b) Conference Contact Update – Roly Roberge

Note: There was a cut/paste error in the last contact list distributed after the meeting in June. The spreadsheet has been corrected and will be redistributed after the Full Committee meeting. Thanks for bringing this situation to my attention.

c) Fellows Nominations – John Kay

i) Sergio Panetta has been nominated for Fellow in PCIC. Notification on this nomination is expected by November.





- ii) We have one Fellow nomination for 2021.
- iii) If anyone would like to nominate anyone else for Fellow, please contact John Kay. Reminder that need to be a senior member to be an engineering fellow.
- d) Paper Awards, Magazine, and Transaction Submittals Nehad El-Sherif
 - i) Nothing to report as the 2020 Conference was postponed due to the COVID-19 pandemic.
- e) Publicity Update Rich Turner
 - i) The September / October 2020 issue of the IEEE Industry Applications Magazine does not yet show the 2021 PPIC conference, since it is too early to announce. However, the web site at https://pulppaper.org/ has all the conference information.
 - ii) On the IEEE website, there is information on the 2021 conference. There is preliminary information on the 2023 conference. Information on the 2022 conference will be posted to the IEEE website shortly.
 - iii) Three emails with information on the 2021 conference have been sent via Constant Contact.
 - (1) The first, sent 19 June 2020, and the third, sent 21 September 2020, asked to Save the Date.
 - (2) The second, sent 21 August 2020, and asked to ensure the conference was included in everyone's 2021 training budget.
 - (3) If you haven't received these emails, check your Junk folder or send me an email (RichardHTurner@outlook.com) and I will add your email address to the recipient list.

f) PPIC Awards and Nominations – Todd Legette

- i) We have received one Meritorious Service Nomination for 2021.
- ii) Please submit any other nominations to Todd.
- g) Webmaster Nehad El-Sherif
 - i) Committee website is up-to-date. Reminder that the password for the member's portion of the website is "PPICmember".
 - ii) A new page for the Standards Subcommittee was added: https://site.ieee.org/ias-pulpandpapercommittee/standards/. This page will be the home of the:
 - (1) Chair's contact information
 - (2) Standards committee meeting minutes
 - (3) Study group meeting minutes

6) LIAISON REPORTS

- a) <u>IEEE-IAS Executive Committee Update Dave Durocher</u>
 - i) PPIC volunteers continue with a strong presence on the IEEE IAS Board of Directors.
 - ii) Nehad El-Sherif continues to serve as member-at-large on the IAS Board and he is our feature author of the Pathways article for Industry Applications Magazine.
 - iii) Daleep Mohla continues to serving on the IAS Board as Standards Department Chair.





b) TAPPI Update – Burt Judson

- i) Burt was unavailable to submit a report.
- c) <u>Electrical Safety Workshop Update Greg Drewiske</u>
 - i) The 2021 ESW is scheduled for the week of March 8, 2021 in Tucson, AZ.
- d) <u>UL Liaison Report Mark Zawadzki</u>
 - i) Adjustable Speed Electrical Power Drive Systems Committee Sometime referred to as the Power Conversion Committee.
 - ii) Changed STP 508C (retired name) to STP 61800 to be harmonized with European standard.
 - iii) Covers 61800, 61800-5-1, 61800-5-2 standards.
 - iv) Differential thermal/overload protection task group formed to evaluate difference making recommendations and changes.

7) OPERATING SUBCOMMITTEE REPORTS

- a) <u>PCEMC Process Control, Engineering, Maintenance, Construction Subcommittee Michael</u> Feldkirchner
 - i) Subcommittee meeting held on September 29, 2020.
 - ii) 6 members were attendance with two excused absences.
 - iii) They are working on 4 papers and 2 panels for 2021.

Paper Status	2021	2022
Α	2	0
В	0	1
С	2	1
D	0	3
E	0	7
Paper Totals	4	12
Tutorials	0	0
Panels	2	0
Paper Reviewer	Roly Roberge	
	Michael Feldkirchner	

b) <u>DCS – Drives and Control Systems Subcommittee – Terry Jennings</u>

- i) Subcommittee meeting held on September 29, 2020.
- ii) 17 members were attendance, with one excused absence
- iii) They are working on 15 papers, 2 tutorials, and 1 panel for 2021





Paper Status	2021	2022
Α	3	0
В	4	0
С	6	2
D	2	0
E	0	0
Paper Totals	15	2
Tutorials	2	0
Panels	1	0
Paper Reviewer	Chris Heron – to be confirmed	
	Troy Renfrow – to be confirmed	

c) PDS – Power Distribution Subcommittee – Cristiano Paiva

- i) Subcommittee meeting held on September 29, 2020
- ii) 15 members were attendance with 3 excused absences
- iii) They are working on 8 papers and 2 tutorials (one 4-hour and one 8-hour) for 2021
- iv) Members have recommended PPIC Executive Committee to review our future conference and plan a Webinar/Live events instead of in person conference

Paper Status	2021	2022
Α	5	0
В	3	0
С	0	0
D	0	0
E	0	0
Paper Totals	8	0
Tutorials	2	0
Panels	0	0
Paper Reviewer	Dale Boyd	
	TBD	

d) <u>S&T – Safety & Training Subcommittee – Emily Held</u>

- i) Subcommittee meeting held on September 29, 2020
- ii) 8 members were attendance
- iii) Approved S&T Subcommittee Scope; "S&T is focused on general activities in the field of safety and training, to make the committee aware of the latest changes in these areas."
- iv) They are working on 6 papers for 2021





Paper Status	2021	2022
Α	3	0
В	2	0
С	1	0
D	1	0
E	0	0
Paper Totals	7	0
Tutorials	2	0
Panels	0	0
Paper Reviewer	None	

e) Standards Subcommittee – Greg Drewiske

- i) Leadership is in place.
- ii) The Standards Process and Procedures were approved in yesterday's Executive Committee Interim Meeting
- iii) Our goal is to submit the par in January to get the process moving.
- iv) Marcelo Valdes reporter PCIC has initiated a Study Group to explore the need and feasibility of initiating a PAR for "Continuous Thermal Monitoring of Electrical Equipment".
 Organizations involved at this time include various equipment manufacturers and Exertherm. Peter Baen (retired Thermon) has been designated as chair with Marcelo Valdes (ABB) as Vice Chair. Marcelo suggested that PPIC appoint a contact person to assure the PPIC community's interests are addressed and to report back to the PPIC Standards committee.

8) NIAGARA FALLS CONFERENCE REPORT – SERGIO PANETTA

i) We are still planning for a face-to-face meeting in 2021. The dates of the conference are June 20-24, 2021.

9) **FUTURE CONFERENCE COMMITTEE REPORTS**

- a) 2022 Charleston, WV Justin Gaull
 - i) The local committee has not submitted an application yet due to uncertainty about the 2021 conference.
 - ii) The local committee is also looking at other site locations in Charleston, WV.
 - iii) Rich Butler recommended that the local committee proceed with submitting the application.

b) 2023 Spokane, WA – Steve Pittman

 The 2023 conference is being planned for the Historic Davenport Hotel in Spokane on June 11-15, 2023.

c) 2024 and Beyond – Rich Butler

i) No plans but will rotate the venue regionally, perhaps on the East Coast or Southeast US. The plan is to find a location near mill locations.





- ii) The team is looking for volunteers to be local chairs.
- iii) Potential offer on the table to host 2024 in Minneapolis or Atlanta.

10) NIAGARA FALLS CONFERENCE TECHNICAL PROGRAM REPORT – MARK ZAWADZKI

Paper Status	2021
Α	12
В	8
С	11
D	3
E	0
Paper Totals	34
Tutorials	4
Panels	3

11) OLD BUSINESS

- a) James A. Rooks Memorial Grant Fund Status Dave Durocher
 - i) The IEEE IAS PPIC has access to two funds held by the IEEE Foundation in the name of our former member Jim Rooks. The "James A. Rooks Memorial Intern Fund" was first established in 2007 and this fund's scope is limited in that the committee can use these funds only to support student interns working at paper mills to reimburse their costs to attend the annual conference. The "James A. Rooks Memorial Grant Fund" was established in 2014, and this fund includes a scope that allows flexibility for our committee to reimburse conference attendance by student interns, young professionals or others as deemed appropriate to promote growth of conference attendance via support of students and young professionals. Individual donors were required to submit written agreement to move funds from the Intern account to the Grant account when the Grant account was first established. The plan moving forward is to deplete the Intern Fund to zero over the next several years, and promote new donations to the Grant Fund.
 - ii) The current balance of the James A. Rooks Memorial Intern Fund is \$53,117. The current balance of the James A. Rooks Memorial Grant Fund is \$144,442.
 - iii) The IEEE Foundation is getting somewhat frustrated with the IAS PPIC as for the past several years we have not solicited significant reimbursements from the two James A Rooks accounts. In June of 2020, Karen Galuchie from the Foundation advised that our committee could spend up to \$6,788 from the accounts this year. Because of the pandemic, it looks as though we will not be able to spend from these accounts this year. In past years, many of our local conference committees have absorbed the cost of registration and hotels for both interns and young professionals. We should plan to utilize these accounts for 2021. One idea presented was to use proceeds from the Rooks account reimbursements to support a new PPIC Emeritus program. Using the Rooks resources to directly support Emeritus participants





is likely out of scope for the Rooks accounts, but there would be no issue with using the additional conference surplus dollars to fund a new Emeritus program.

b) Rooks Student Interns & Young Engineering Professionals – Emily Held

- i) Expecting a lot of interest.
- ii) We will follow-up on expanding the budget for Rooks Student Interns & Young Engineers.

c) PPIC Emeritus Program – Chris Heron

- i) Working with John Kay within the next two weeks to finalize the Emeritus Program draft.
- ii) After the draft is finalized, it will be submitted to the Executive Committee.
- iii) The goal is to complete the program and to have an Emeritus Program at the 2021 Conference.
- iv) Also, it was recommended to submit a survey to the general committee if they are interested in working with the Emeritus Program.

d) Future Co-Locate Conferences with ISA - Todd Legette

i) Improving Conference Attendance by Joint Meetings with ISA – A meeting was held with the ISA in August to discuss our having a joint meeting at the 2021 Conference. An ISA agreement document has be submitted to the IEEE for review.

e) Operating Guide Update due to Cancellation of 2020 Conference - Mark Zawadzki

i) The update of the Operating Guide is not complete. A report will be given at our next meeting.

f) Change DIY Guest Cost Status - Todd Legette

i) Lana DeLeon will follow-up with the Badge Guys to ensure that members with multiple DIY guest will be charged \$75 like the first DIY guest is charged.

12) NEW BUSINESS

a) Review of Long Range Planning Committee Recommendations – Todd Legette

The Executive Officers held a meeting to review the recommendations of the Long Range Planning Ad Hoc Committee. Below are the recommendation the officers recommend to be pursued.

- i) In an attempt to be more cost effective a question will be added to the conference survey of hotel location impact on attendance
 - (1) Suggest to submit this as a survey question to get the general committee to comment on whether they are interested in selecting a hotel that is near the airport to be more cost effective or a hotel in the downtown area or city center with access to other things.
- ii) Have location of future conference review the locations where there are tax advantages
 - (1) Recommend that Rich Butler contact John Malinowski to obtain an IEEE list of tax advantageous locations to help guide our future conference locations.
- iii) Opportunities to improving mill employee attendance





- (1) Recommend that mill employees reach out to coworkers to encourage attendance to the PPIC. Providing the mill employees with RIO or a reason to attend will be helpful.
- iv) Reduced Cost Basic Educational Tutorials for Younger Attendees in 2021
 - (1) The need for basic educational tutorials is there but we are unsure how to schedule this without conflicting with the Technical Sessions.
- v) Social media strategy
 - (1) The executive committee officers agree with pursuing more activity in social media. We will awaiting the recommendation from Mark Zawadzki's consultation with his sister who is a retired Marketing professional for more direction. Matthew Hussey and Rich Turner agreed to form a committee to help study social media activity.

b) Considerations if 2021 Conference is Affected by Coronavirus – Todd Legette

- i) Due to the uncertainty of how the coronavirus may affect the 2021 conference, a committee will be formed to develop a plan for options to have a virtual meeting if we are unable to meet in person. The goal is to submit a plan by early 2021 as the impact of the coronavirus become clearer.
- ii) The members of the committee are: Duncan Rhodes (Leader), Rich Butler, Greg Drewiske, John Kay, and Sergio Panetta.
- iii) Dave Durocher mentioned that the IEEE can offer support for hosting a virtual meeting.
- iv) Marc Elliott has worked with virtual conferences. Exhibit booths can be done virtually.
- v) Lana DeLeon stated that PCIC chose not to have a virtual meeting because the authors/presenters preferred to have an in-person meeting.
- vi) Duncan Rhodes requested that anyone who had comments concerning virtual meetings to send them to him at duncanrhodes@ieee.org.

13) ADJOURN

The meeting was adjourned at 12:39 PM EDT.





APPENDIX A – GENERAL COMMITTEE INTERIM MEETING ATTENDANCE

Todd Legette

Mark Zawadzki

Chris Heron

Keith Allen

Carlin Boswell

Dale Boyd

Rich Butler

Lana DeLeon

Pat Dixon

Greg Drewiske

Dave Durocher

Nehad El-Sherif

Marc Elliott

Pete Famighetti

Michael Feldkirchner

Justin Gaull

Jeff Glenney

Emily Held

Tom Herman

Jeff Hill

Matthew Hussey

Terry Jennings

John Kay

Jaco Kruger

John Levine

John Malinowski

Cristiano Paiva

Sergio Panetta

Stephen Prachyl

Duncan Rhodes

Roly Roberge

Walter Simpson

Glenn Smith

Larry Thomas

Rich Turner

Marcelo Valdes

Alex Wu

Stan Zakharin





APPENDIX B – GENERAL COMMITTEE INTERIM MEETING AGENDA

IEEE IAS PULP & PAPER INDUSTRY COMMITTEE

FULL COMMITTEE MEETING AGENDA

Interim Webex
Thursday, October 1, 2020
11:00AM – 1:00PM, Eastern Time

Note: Reports to Executive meeting should primarily include items that require a committee decision. General report information items should be held for the general meeting

1.	Welcome & Introductions	Todd Legette
2.	Anti-Trust Announcement	Todd Legette
3.	Review/Approval of Annual Executive Committee Meeting Minutes	Chris Heron
4.	Executive Committee Interim Meeting Report	Chris Heron
5.	Standing Subcommittee Reports:	
	a. Membership Update	Roly Roberge
	b. Conference Contact List	Roly Roberge
	c. Fellows Nominations	John Kay
	d. Paper Awards, Magazine and Transaction Submittals	Nehad El-Sherif
	e. Publicity Update	Rich Turner
	f. PPIC Awards and Nominations	Todd Legette
	g. Webmaster	Nehad El-Sherif
6.	Liaison Reports	
	a. IEEE-IAS Executive Committee Update	Dave Durocher
	b. TAPPI Update	Burt Judson
	c. Electrical Safety Workshop Update	Greg Drewiske
	d. UL Liaison Report	Mark Zawadzki
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	a. PCEMC - Process Control, Engineering, Maintenance, Construction	Michael Feldkirchner
	b. DCS- Drives and Control Systems Subcommittee	Terry Jennings
	c. PDS – Power Distribution Systems Subcommittee	Cristiano Paiva
	d. S & T – Safety & Training Subcommittee	Emily Held
	e. Standards Subcommittee	Greg Drewiske
8.	Niagara Falls Conference Committee Report	Sergio Panetta & Chris Heron
9.	Future Conference Committee Reports:	
	a. 2022 Charleston, WV	Gary Morrison / Justin Gaull
	b. 2023 Spokane, WA	Warren Hopper / Steve Pittmar
	c. 2024 and Beyond	Rich Butler
10.	Niagara Falls Conference Technical Program Report	Mark Zawadzki
11.	Old Business:	I
	a. James A. Rooks Fund	Dave Durocher
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b.	Rooks Student Intern & Young Engineering Professionals	Emily Held	
C.	PPIC Emeritus Program	Chris Heron	
d.	Long Range Planning Action Items		
	i. Improving Conference Attendance by Joint Meetings with ISA	Todd Legette	
e.	Operating Guide Update due to Cancellation of 2020 Conference	Mark Zawadzki	
f.	Change DIY Guest Cost Status	Todd Legette	
12. Nev	12. New Business		
a.	Review of Long Range Planning Committee Recommendations	Todd Legette	
	 In an attempt to be more cost effective a question will be added to the conference survey of hotel location impact on attendance 		
	 Have location of future conference review the locations where there are tax advantages 		
	iii. Opportunities to improving mill employee attendance		
	iv. Reduced Cost Basic Educational Tutorials for Younger Attendees in 2021		
	v. Social media strategy		
b.	Considerations if 2021 Conference is Affected by Coronavirus	Todd Legette	

Adjourn by 1:00 PM or earlier.