INDUSTRY APPLICATIONS SOCIETY

PULP & PAPER INDUSTRY COMMITTEE

MINUTES

of the

GENERAL COMMITTEE

INTERIM MEETING

2021 PPIC GENERAL COMMITTEE INERIM MEETING

Virtual Meeting

October 14, 2021

Minutes recorded by Mark Zawadzki, PPIC Chair and Emily Held, PPIC Secretary and Treasurer

Contents

1) WELCOME AND INTRODUCTIONS – MARK ZAWADZKI

Meeting called to order by Mark Zawadzki at 11:02 AM EDT.

2) ANTI-TRUST ANNOUNCEMENT – MARK ZAWADZKI

Mark Z. reviewed the Anti-Trust Reminder with the meeting attendees.

3) REVIEW OF ANNUAL GENERAL COMMITTEE MEETING MINUTES – MARK ZAWADZKI

4) EXECUTIVE COMMITTEE INTERIM MEETING REPORT – MARK ZAWADZKI

5) STANDING COMMITTEE REPORTS

   a) Membership Update – Roly Roberge

      i) Our current committee membership is 114 down from 115. The difference in membership is the retirement and people changing jobs.

      ii) The IEEE membership grade distribution of our membership is as follows:

         (1) Senior Members – 35 (previously 36)
         (2) Members – 72 (previously 71)
         (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 – 60 (previously 65)
         (2) Mill people – 22 (previously 23)
         (3) Consultants – 18
         (4) Academic – 2
         (5) Retired – 12 (previously 5)

   b) Conference Contact Update – Roly Roberge

      Contact list is in process of being updated. Miscellaneous updates. 751 total.

   c) Fellows Nominations – John Kay

      i) There are no Fellow nomination for 2021.
      ii) Sergio Panetta and Dennis Nietzl have been nominated for Fellow in other committees in 2022.

   d) Paper Awards, Magazine, and Transaction Submittals – Nehad El-Sherif

      i) 17 papers submitted total (one was a 2 part paper) submitted, 16 considered for publication.
      ii) In 2020, 3 papers recommended for publication in "IEEE Transactions on Industry Applications" and 2 papers recommended for publication in "Industry Applications Magazine". 6 papers were previously published, and 5 were not recommended for publishing. 1 paper only in the conference record only.

e) Publicity Update – Rich Turner

  i) Summary of the 2021 conference has been submitted to IEEE IAS Magazine, to be published in Jan/Feb. Focusing on new website www.pulppaper.org

f) PPIC Awards and Nominations – Todd Legette

  i) There have been no nominations submitted, however PCEMC submitted one in their minute.

g) Webmaster – Nehad El-Sherif

  a) Nehad is not present, however, committee webmaster is up to date, executive area is up to date as well. Issues with website hosting have been resolved, due to issue with IEEE becoming the host.

6) LIAISON REPORTS

a) IEEE-IAS Executive Committee Update – Dave Durocher

  a. Good representation on the IAS Executive Committee with Nehad, and he will author Pathways articles.

b) TAPPI Update – Burt Judson was unavailable, not much to report.

c) Electrical Safety Workshop Update – no one present to report. Conference is 2nd week of March in Jacksonville, FL.

d) UL Liaison Report – No updates. If interested in committee, please contact Mark Z.

7) OPERATING SUBCOMMITTEE REPORTS

a) PCEMC – Process Control, Engineering, Maintenance, Construction Subcommittee – Dave Durocher for Michael Feldkirchner

  i) Subcommittee meeting held on Monday October 11, 2021
  ii) 5 members were attendance
  iii) They are working on 5 papers and 2 panels for 2022

Paper Status	2022	
A	2	0
B	2	0
C	2	0
D	2	0
E	7	0
Paper Totals	**15**	**0**
Tutorials	**0**	**0**
Panels	**2**	**0**
Paper Reviewer		

b) DCS – Drives and Control Systems Subcommittee – Terry Jennings

  i) Subcommittee meeting held on October 4, 2021
  ii) 10 members were attendance, 1 excused, 39 non-excused, 1 guest
  iii) They are working on 8 papers, 1 tutorials, and 2 panels for 2022

iv) Planning for Tappi Short course for 2023

Paper Status	2022	
A	3	0
B	1	0
C	4	0
D	0	0
E	0	0
Paper Totals	**8**	**0**
Tutorials	**2**	**0**
Panels	**2**	**0**
Paper Reviewer		

c) <u>PDS – Power Distribution Subcommittee – Cristiano Paiva</u>
    i)   Meet on October 10, 2021
    ii)   10 members present. 6 papers.

Paper Status	2022	
A	4	0
B	2	0
C	0	0
D	0	0
E	0	0
Paper Totals	**6**	**0**
Tutorials	**2**	**0**
Panels		**0**
Paper Reviewer		

d) <u>S&T – Safety & Training Subcommittee – Emily Held</u>
    i)   Meeting on October 10, 2021.
    ii)   10 members present.
    iii) Justin Gaull volunteered as Vice Chair.

Paper Status	2022	2023
A	4	0
B	3	0
C	1	0
D	0	1
E	0	0
Paper Totals	**8**	**0**
Tutorials	**2**	**0**
Panels	**0**	**0**
Paper Reviewer		

e) <u>Standards Subcommittee – Mark Zawadzki</u>

    i)   Planning for first of year for progress, Duncan Rhodes as secretary, Roger Lawrence volunteered for vice-chair.

8) 2021 VIRTUAL CONVERENCE COMMITTEE REPORT – SERGIO PANETTA

a) Sergio and Chris not present, Rich Butler filled in. Financially we'll break even or slightly under. More volunteers needed for the local conference, contact Sergio or Chris. Location is the Crowne Plaza Hotel, June 12-17, 2022 for the 67th PPIC Conference.

9) FUTURE CONFERENCE COMMITTEE REPORT

a) 2022 – Niagara Falls, ON – Sergio Panetta
   a. Planning on in person, Need to have some sort of plan/discussions in second week of January for whether to cancel or move to virtual/hybrid if there are still covid concerns. Need to be cognizant of border crossing requirements.
b) 2023 - Spokane, WA – Warren Hopper, Steve Pittman
   a. The conference is being planned for the Historic Davenport Hotel in Spokane on June 11-16, 2023. Everything on track. Duncan Rhodes is Treasurer. Tappi drives class as a tutorial will go through Friday.
c) 2024 – Charleston, WV – Justin Gaull, Rich Butler
   a. Looking at a few different venues, planning slowly but progressing. Week of June 10, 2024.
d) 2025 and Beyond – Rich Butler
   a. Thanks to all volunteers, and always need new volunteers. Looking at Atlanta or Minneapolis, to rotate location. Mark and Todd suggested Cincinnati for 2026.

10) TECHNICAL PROGRAM REPORT

a) 2021 Virtual Conference - Had 17 papers presented, 1 was 2 part.
b) 2022 Niagara Falls Conference Paper Status - Going forward, we have enough material to be in reasonably good shape at this time, provided we can successfully turn some of the "D" and "E" paper ideas from PCEMC into full-fledged "A" level papers – or if S+T has a handful of possibilities in the A thru C categories.

	2022 Niagara Falls	2023 Spokane	
"A" Paper	9	0	0
"B" Paper	5	1	0
"C" Paper	5	4	1
"D" Paper	1	2	0
"E" Paper	5	3	1
TOTAL (PAPERS)	**25**	**10**	**2**
PANELS	4	1	0
TUTORIALS	T4 = 2, T8 = 1	T4 = 2, TAPPI	0

c)

11) OLD BUSINESS

a) James A. Rooks Memorial Grant Fund Status – Dave Durocher
   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. **The current balance of the James A. Rooks Memorial Intern Fund is $48,015. The current balance of the James A. Rooks Memorial Grant Fund is $171,915**

    i) Question posed if Rooks funds could be used to offset streaming of conference to improve attendance of mill engineers. Dave indicates this could be done with these funds, if not cost prohibitive, and recordings do lend themselves to more people watching when able.

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

    i) Send young engineers or interns to Emily. Incentives are improved, and invitations are redone to remove dates.
    ii) No target, take whoever we can get, encourage interns especially.
    iii) Vendors are encouraged to use their connections to cast a wider net to get more applicants.

c) PPIC Emeritus Program – Chris Heron

    i) John Kay covering for Chris: Emeritus program is active, and information is in the Operating guide, including requirements. Applications do not yet exist, but will be forthcoming.

d) Long Range Planning Items – Mark Zawadzki

    i) Social Media Strategy has been touched upon in previous meetings, but needs to be at forefront of the committee
    ii) ISA co-locate is no longer going to be pursued.

e) Operating Guide Update – Mark Zawadzki

    i) Lots of updates, and posted on the website. Rotations were updated to odd/even years due to lack of 2020 conference.
    ii) Standards committee and Emeritus program have been added to the operating guide.
    iii) Version 17 is the active version, and is posted on the website. Version 18 is already underway.

f) Paper Submittal and Copyright Process Ad-Hoc Committee Update – Dave Durocher

    i) Scholar-One is the system for publishing, not necessarily for conference record. Other committees, including Electrical Safety Workshop use a very clean system. Dave and Chris to meet with them to discuss using Forms Plus for review, and then submit to Scholar one for peer review and publishing.

g) Standards Study Group Update – Mark Zawadzki

    i) Previously discussed in the meeting.
    ii) NEMA MG-1 on Motors and Generators is available for free pdf download on nema.org
    iii) John Malinowski presented the following standards information: Latest IEEE-841 is updated, with many changes, for NEMA motors. IEC motors standard is separate, and expect a ballot.

Pulp and Paper is not well represented. Recommended Practice 2455, Repair Standard for DC Motors will also be balloted soon, all are welcome to participate.

    iv) Daleep Mohala: encouraging all PPIC members to participate in work groups, or at least ballot. Pulp and paper is a unique industry and has a lot to contribute. Standard 7.2 for Maintenance will be balloting next year. Joining the standards group is an option for membership. You can participate all you want, must be a member to ballot.

12) NEW BUSINESS

a) Considerations if 2022 Conference is Affected by Coronavirus – Mark Zawadzki

    a. The conference is moving forward to have the conference in person, and the committee will plan to meet the second week of January to look at the current situations and determine path forward.

    b. Discussion with PCIC members Peter Baen and Robert Durham, and reviewed general discussion and feedback on the hybrid conference at PCIC. Event Mobie a useful app, whova less so. This discussion occurred in the Executive Committee Meeting.

    c. Discussion on PPIC in person vs hybrid: Duncan indicates the recorded conference presentations may hit the target potential audience, but getting some discount cost does still bring in money. John M. indicates hybrid filmed drastically increases cost of conference, but decreases income. Filming and posting does not allow for live QA sessions, however there are some options to livestream PPIC due to only having one track. Keep the major selling point of networking at the conference at the forefront. Need to encourage potential new attendees that in person is preferred and the networking is one of the most important aspects of the conference. Absolutely cannot cancel and push out Niagara again, would move on to different locations if cannot do Niagara Falls in 2022.

    d. Covid considerations vs Hybrid discussion is separate discussion, is hybrid the way to go in the future to liven the conference? IEEE may have some resources to support this discussion. General consensus – we cannot predict the future.

    e. Marketing is going to be critical in the future. "I learned it at PPIC" may be a good strategy, to look at getting testimonials from members and using them as a marketing strategy. Get in on the different sites. LinkedIn. Need to have content, and fresh content.

    f. Create a social media/marketing ad-hoc committee. Contact Duncan Rhodes duncanrhodes@ieee.org if interested, to participate, and this group will present at June. If you have marketing experience, please reach out.

b) Open Positions – Mark Zawadzki

    a. S&T Chair

    b. Webmaster Vice-Chair

The meeting was adjourned at 1:02 PM EDT.

Todd Legette
Mark Zawadzki
Emily Held
Dave Durocher
Rich Butler
Terry Jennings
John Kay
Roly Roberge
Sergio Panetta
Steve Pittman
Duncan Rhodes
John Malinowski
Guenther Strunk
Jeff Glenney
Stephen Prachyl
Kevin Borthwick
Christopher Burnette
Larry Thomas
Rich Turner
Marc Elliott
Daleep Mohla
Justin Gaull
Marcelo Valdes
Dale Boyd
Absent (excused) Rory Johnson
Absent (excused) John Levine
Absent (excused) Greg Drewiske
Absent (excused) Chris Heron

APPENDIX B – EXECUTIVE COMMITTEE MEETING AGENDA

IEEE IAS PULP & PAPER INDUSTRY COMMITTEE
FULL COMMITTEE MEETING AGENDA
Interim Webex
Thursday, October 14, 2021
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	Mark Zawadzki
2. Anti-Trust Announcement	Mark Zawadzki
3. Review of Annual General Committee Meeting Minutes	Emily Held
4. Executive Committee Interim Meeting Report	Emily Held
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
7. Operating Subcommittee Reports:	
a. PCEMC - Process Control, Engineering, Maintenance, Construction	Dave Durocher
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. 2021 Virtual Conference Committee Report	Sergio Panetta
9. Future Conference Committee Reports:	
a. 2022 Niagara Falls, Ontario	Sergio Panetta & Chris Heron
b. 2023 Spokane, WA	Warren Hopper / Steve Pittman
c. 2024 Charleston, WV	Justin Gaull, Rich Butler
d. 2025 and Beyond	Rich Butler
10. Technical Program Report	

a.	2021 Virtual Conference	Mark Zawadzki
b.	2022 Niagara Falls Conference Paper Status	Chris Heron
11. Old Business:		
a.	James A. Rooks Fund	Dave Durocher
b.	Rooks Student Intern & Young Engineering Professionals	Emily Held
c.	PPIC Emeritus Program	Chris Heron
d.	Long Range Planning Action Items	Mark Zawadzki
e.	Operating Guide Update	Mark Zawadzki
f.	Paper Submittal & Copyright Process Ad-Hoc Committee Update	Dave Durocher
g.	Standards Study Group Update	Mark Zawadzki
12. New Business		
a.	Considerations if 2022 Conference is Affected by Coronavirus	Mark Zawadzki
b.	Open Positions i. S&T Chair ii. Webmaster Vice-Chair	Mark Zawadzki

Adjourn by 1:00 PM or earlier.