

IEEE PSES RATC, Risk Assessment Technical Committee

Web Conference 11 January 2012, 2 PM EST

Agenda provided by J. Allen

Minutes recorded by D. Slee

In attendance: J. Allen (run meeting), S. Lawrence (host), D. Slee (secretary), L. Bonilla, T. Brenner, P. Knudsen, P. Galbreath, J. Broniak, M. Sherman

1. Website – Website is up.
 - S. Lawrence would like to upload new version.
 - Hopes to get to that within the next two months (by March.)
 - Will have most recent minutes.
 - Showing website over WebEx
2. Mission Statement on PSES website
 - Review
 - Please provide feedback.
 - Is our Mission stated correctly? Please take a look at the website and confirm your thoughts.
3. Goal to make RATCs meetings not so much a run through of agenda, but also to have technical presentations.
 - Please provide presentation topics.
 - Hazard based safety.
 - M. Sherman new standard 13849 to think about: Using reliability standards for safety applications. May see if D. Nix can present on this to our RATC.
 - Please provide topics.
 - Please pitch in and present.
 - Also, if you can recruit folks from outside our TC to present it would be helpful.
 - EM 12100, being superceded by and ISO standard. This would be a good update.
 - ISO guide 51 (definitions of terminology). Review of update would be good.
 - Not published yet; DRAFT will be circulated to group.
 - Status on web is in limbo.
 - Can M. Sherman check into it or contact E. Rankin about status?
4. IEEE Reliability Society - They are having a conference in Denver, CO in June 2012 and invited someone from our group to present. This will be a good opportunity to work with another Society. John Allen should be able to go. Any

other takers?? Please let J. Allen know by separate email if you are available to go and even better present. J. Allen will let folks know exact dates.

M. Sherman new standard 13849 to think about: Using reliability standards for safety applications. May see if D. Nix can present on this to our RATC.

5. Should we make our calls every other month? Please chime in and let me know your thoughts. Group on phone does not object. Next meeting March 14, 2pm EST.

6. FFATC Database:

D. Slee progress? Have not had an opportunity to review handbook or preliminary database.

Idea is to classify components and have anonymous discussion of failure modes. On the PSES website. Possibly use LinkedIn to advertise discussions on this. FFATC hope to have this moving forward by February.

7. There is a non-IEEE society - Society for Risk Analysis (SRA). Has anyone ever heard of them? I will reach out to see if there is anything we can cooperate on. J. Allen plans to look into their mission and contact them for collaboration possibilities.

May be company that provides webhosting, organization, and similar services to folks interested in RA.

8. J. Allen will update RATC membership list.

9. The FFATC has over 1000 members on its LinkedIn group (nice work Daren). How to expand our membership?

D. Slee thinks that group reached critical mass and now has taken off from a membership perspective.

RATC has 34 members.

Anyone that has not already, please join.

Have been trying to provide value. Anyone that sees good articles or wants to discuss a particular problem, please post it here to generate interest in the RATC group.

Review of groups that J. Allen is part of.

10. There are many different scoring systems out there for Risk Assessments. I would like us to consider putting together a document that shows them all and the differences, etc.

In J. Allens experience there are many different RA scoring systems depending on product category. Can we arrive at a common ground to normalize these systems?

11. The 2012 Symposium is in Portland, OR. We have plenty of time, but please consider presenting as part of the Risk Assessment track.

Would like to put together a full track.

Please come up with papers/presentations to contribute if you can.

Goal of 3 or 4.

The above normalization of different RA scoring systems is a much desired topic for presentations at the Symposium.

M. Sherman hopes to attend and give presentation.

European standards are moving toward RAs on all consumer products.

Meeting adjourned at 3:00pm EST.