

LAMBDA

NOTES

News for the Society of Reliability Engineers

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SRE President's Message

Presidents Corner

Well, we had another great RAMS in Ft Worth! If you attended the 2009 RAMS, you know that the conference kept up the tradition of quality and diversity that has been established over the years. Once again, the SRE was very well represented at RAMS. I am certain that we had the highest percentage of membership at the Symposium of any of the sponsoring societies!

Duane Cook honcho'd the SRE booth for the 09 RAMS and I am pleased to say that it was manned for virtually the entire symposium! We got more new members and sowed the seeds for some new chapters, as well.

As usual, we had our BoD meeting at Symposium, as well as a luncheon that was quite well attended by our membership. Other SRE activities included recognition of the Stan Ofsthun Best Paper award winners at the RAMS Banquet and the presentation of the award itself at our SRE Annual Board meeting. We also awarded two iPod Shuffles at our luncheon and an iPod Touch to Amin Almasi of our At-Large Chapter. You had to be present at the luncheon to have a chance at one of the Shuffles, but all SRE members in good standing were entered in the iPod Touch drawing.

The 2010 RAMS is at the Doubletree Hotel in San Jose, CA. It runs from 25 - 28 January 2010. Please plan on attending. The hotel is lovely, and is in a really cool part of the country, and the Symposium itself has some great content, based upon their program information. For more, please see the RAMS website at rams.org. Each chapter is represented at the BoD meeting by a chapter officer or proxy, but any SRE member is welcome to attend. And of course, all SRE members and their guests are welcome to attend the Luncheon.

I hope to see you there!
Respectfully,

Bob Loomis, SRE President

Stan Ofsthun Award - RAMS 2009

Suprasad V. Amari and Glenn Dill received the 2009 SRE Stan Ofsthun Award for best paper at the 2008 RAMS for their paper entitled "A New Method for Reliability Analysis of Standby Systems".



Presentation of the 2009 Stan Ofsthun Award at the 2009 RAMS. Left to right, Bob Loomis, SRE President, Joel Nachlas, SRE Award Chair, winning author Suprasad Amari (Relex) and Hunter Shaw, Relex Market Development Director

The Stan Ofsthun Award is provided for the best paper at RAMS by an SRE member. Candidate papers receive a blind review in the areas of originality, significance, accuracy, applicability, and clarity. Joel Nachlas is the coordinator of the award. If you are a SRE member and are authoring a RAMS paper, be sure and list your affiliation with SRE in the biographical part of the paper and apply for the competition through your chapter chair. The winning paper for 2009 is the Technical Supplement in this edition of Lambda Notes (see page 6).

SRE Chapters Corner

KSC-Orlando Chapter

The Orlando Chapter is thriving as a result of recruiting at the Annual Reliability and Maintainability Symposium (RAMS®) each January. The Chapter has increased its membership to 29 which is split almost evenly between local members and at-large members. Locally, the Chapter has gotten off to a good start through jointly held meetings with the Cape Canaveral Section of the ASQ.

Steven Clarke, the Deputy Director of the Constellation Project Office at the NASA Kennedy Space Center provided us an outstanding overview of the new constellation Program. He was followed in October with a very popular session on Resume Writing for Federal Employment by Anne Jamison of the KSC Human Resources department. In November

the Chapter will host Jon Cowart, the Deputy Project Manager for the Ares 1X program speaking on the recent launch of the Ares 1X rocket from KSC.

Alfred M. Stevens, President

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Your Chapter could be here!

New SRE Banners Have Arrived

SRE has new banners for chapter use. If a chapter is interested in acquiring a new SRE banner (or needs SRE lapel pins) please contact the SRE webmaster.

The Last Word

We want to publish Lambda Notes quarterly. To make this newsletter more useful to the members of SRE we would like to include information about each of the chapters of SRE. Please send us copies of your chapter newsletters or just information about your chapter. The more chapters contributing to this effort the more useful it will be to the entire society. This is the third or fourth "rebirth" of Lambda Notes since the mid 1960s. None of the earlier efforts lasted for more than three issues. To make this one different we must have input from the chapters, not just the officers and committee chairs. We know many of you are doing good things in your chapters, please share it with all of us.

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Technical Supplement-1

The SRE Stan Ofsthun Award for best paper at the 2009 RAMS.

"A New Method for Reliability Analysis of Standby Systems "

Written by: Suprasad V. Amari and Glenn Dill

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Technical Supplement-2

'Reliability and Containing Analysis of Failed Part in Rotating Machines'

Written by: Amin Almasi, At-Large Chapter of SRE