



Minutes for THE SRE HUNTSVILLE CHAPTER MONTHLY MEETING The Huntsville Hub & Microsoft Teams 11 February 2025

EXECUIVE SUMMARY

A meeting of the Huntsville Chapter of the Society of Reliability Engineers was called to order at 11:03 AM on Tuesday, February 11th, 2025 at the Huntsville Hub. Mr. Nathan Rigoni presented his topic on the Future State of Artificial Intelligence. Following Mr. Rigoni's presentation, a business meeting was called to order at 11:34AM on Tuesday, February 11th, 2025. A quorum was present. The Vice President chaired the meeting as the President was absent. The meeting was adjourned at 12:00 PM on Tuesday, February 11th, 2025.

RECORD OF MEETING

- Opening Remarks by SRE Huntsville Chapter Vice President (**Frank Hark**)
- Presentation: *Future State of Artificial Intelligence* (**Nathan Rigoni**)
 - Proposal: Create a general Failure Definition and Scoring Criteria for AI/ML system. Will need tabletop and will need to define categories and failures of mission. Recommendation is to attach metadata to model.
- Treasurer's Report (**Jessica Glover**)
 - Deposit paid for RAM XVII Training Summit
- Old Business (**Frank Hark**)
 - Lessons Learned from / Improvements for RAM XVI Training Summit
 1. Order of Required Submittals
 - Bios are required for all presenters, regardless if single individual or group.
 - Abstracts, Public Release Forms, Draft Presentations, and Final Presentations are required for each presentation.
 - Public Release Forms are due at the same time as Final Presentations.
 - Recommendation was made to identify fates/timeframe for repeatable process.
 2. Group Deliveries
 - If presenting as a group, only one individual is required to submit for the group.
 - Identify one POC for group deliveries.
 3. Public Release Process

- Public Release is required. Some individuals have a lengthy process depending on company/organization.
 - 4. Automated Notification for Presenters
 - After each Presenter uploads their required deliverables, notification to send message to Presenter with:
 - Acknowledge receipt of submission(s)
 - Notification of next/remaining required deliverables (including due date and upload location)
 - If Student Presenter, notification that RAM POC will review and a separate notification will be sent if approved
 - 5. Student Presenter Approvals
 - After Student Presenter uploads submission(s):
 - Notification to Student Presenter that RAM POC will review and a separate notification will be sent stating approval/disapproval with comments
 - RAM POC to review and complete step that send automatic message to Student Presenter with approval/disapproval with comments
 - 6. Enough money to buy 2 tablets for sign-in at remote locations?
 - Yes, confirmed with Treasurer. Voted, unanimously in agreement. Becky to pick out/purchase 2 tablets.
 - Follow-ups required from RAM XVI Training Summit:
 - Privacy Policy Statement – Ask vendors and sponsors if they are interested in receiving list of attendees
 - Launch of Band App:
 1. Group for SRE Huntsville Chapter Board of Directors
 2. Group for SRE Huntsville Chapter members (for BoD to disseminate information, no/limited communication among members)
 - Upload pictures to LinkedIn & Facebook
 - Upload Meeting Minutes to SRE HSV website
 - Annual Chapter Report – due EOM March 2025
 - National’s secretary wants to know what we do *[Tori to send high-level summary and CY2023 Report now. Plan to send CY2024 Report as soon as it is finalized.]*
- New Business
 - Need nominations for Board of Directors by 22 March 2025
 - Secretary
 - Treasurer
 - President
 - Follow-ups required from RAMS 2025
 - Cross-walk list of SRE HSV Lifetime Members with National’s slides
 - Need link to new meeting platform that should be available to all chapters: Web Meeting
 - Funding is available to grow and start student and other chapters

- Need to manage LinkedIn (SRE Nationals) & SRE HSV Chapter
- SRE Management: Has “Smartsheet” capability. License is paid by Nationals. Chapters will be users (free). One-stop shop for data repository, member fee management, etc. Need link to website for SRE Management tool.
- Nationals need judge(s) for papers in early November through early December. Judge responsible for reviewing 6 papers (6 page maximum requirement, some go over half page). Minimum requirement to be a judge: interested in Reliability.
- Ken (Nationals Secretary) updating National By-Laws. Once complete, will send to all chapters. Estimated Completion Date: RAMS 2026.
- Julio (Nationals President) to present at RAM XVII Training Summit. Will advertise on SRE Nationals website.
- Preparation for 2025 SRE Huntsville Chapter efforts/events
 - Ask for \$1000 from Nationals
 - Tori to set up charter and contact department head at UAH. Plan to set up meet and greet meeting with UAH, and later Alabama A&M.
- Preparation for SRE Huntsville Chapter’s RAM XVII Training Summit
 - Student Presentations: Call for Abstracts in early March (extend deadline until May)
 - Nominations for Theme for the RAM XVII Training Summit: *Optimizing R&M*
 - Any interest from potential presenters?
 - Demonstration by Reliance Technologies?
 - Panel sessions: Any suggestions on type of panel or topic?
 - Diversity panel – how people deal with facing diversity in Reliability
- Committees (**Tori Smith**)
 - Public Relations
 - Webmaster & Social Media (**Co-Chair: Jordan Evans**)
 - Need to work with Jim Carter (Webmaster)
 - Need admin rights to SRE HSV’s LinkedIn and Facebook
 - Promote incentives for Professional & Student Membership:
 - Networking
 - Scholarship opportunities
 - Discount to annual RAM Training Summit
 - Local SRE Student Chapters & SRE Huntsville Chapter Joint/combined Summer Symposium/Picnic
 - Career fair-type event (for kick-off of University-level SRE chapters)?
 - Community Outreach (**Co-Chair: Tabitha Holt**)
 - Activities to take place once or twice per year in summertime
 - Reading program with elementary students
 - Offer canned food drive at RAM Training Summit
 - Volunteer at local food kitchen / provide monetary donation
 - Offer presentation on “have you thought about being an engineer?” to local Boys & Girls Club

- Aviation / Missile / Space projects with elementary, middle, and/or high school students (type of project differs by age group)
 - Training Coordinator **(Chair: Becky Rea)**
 - Coordinating for Summer Symposium
 - Location: Can find another but have good relationship with **Brigham (Brahan Spring)** Park
 - Need to coordinate food
 - Use same games from last year (Jess to give games to Becky at next SRE Monthly meeting)
 - Tori has banner, etc. (Need to give to BoD or Becky)
 - Monthly Meeting Presenters **(Chair: Frank Hark)**
 - Need to cycle Aviation / Missile / Space, etc.
 - Academia SRE Membership **(Chair: Tori Smith)**
 - SRE Huntsville Chapter Fellows **(Chair: TBD [POC: Tori Smith])**
 - Timeline of Upcoming Events **(Sarah Calvert)**

| Date | Location | Effort / Event |
|-----------------|--|---|
| 27-30 Jan 2025 | Sandestin, FL | <ul style="list-style-type: none"> • RAM Symposium • SRE Nationals Meeting |
| 8 April 2025 | Email & SRE HSV Monthly Meeting | Welcome SRE HSV Chapter's new Board of Directors (2025 – 2027) <ul style="list-style-type: none"> • Webmaster understudy • Treasurer • Training Coordinator • Vice President • Secretary |
| 30 May 2025 | Email | <ul style="list-style-type: none"> • SRE HSV Chapter's Annual Report • Membership Dues Report due to SRE Nationals |
| 26 Jun 2025 | TBD | SRE HSV Chapter's Summer Symposium (Picnic) |
| TBD | TBD | UAH's Executive Summit? |
| TBD (July 2025) | Website / Email | SRE HSV Chapter's Participation in HATS / Nominations for: <ul style="list-style-type: none"> • Society of the Year Award • Professional of the Year Award • Young Professional of the Year Award |
| 4-5 Nov 2025 | U.S. Space and Rocket Center in Huntsville, AL | SRE HSV Chapter's RAM XVII Training Summit |
| 26-30 Jan 2026 | Las Vegas, NV | <ul style="list-style-type: none"> • RAM Symposium • SRE Nationals Meeting |

- Next Monthly Meeting will be March 11, 2025 **(Sarah Calvert / Tori Smith)**
 - Time: 11:00am – 12:00pm
 - Location: The Huntsville Hub & virtual
 - Presenter: TBD
- Closing Remarks by SRE Huntsville Chapter Vice President **(Frank Hark)**

ATTENDEES

- Frank Hark (Vice President)
- Becky Rea (RAM Training Summit Coordinator)
- Jim Carter (Webmaster)
- Myles Chatman
- Michelle Platt
- Tony Donatelli
- Jessica Glover (Treasurer)
- Nathan Rigoni (Presenter)
- Sarah Calvert (Secretary)