

ASM RESIDUAL STRESS TECHNICAL COMMITTEE



BETH SNIPES

FD&E SPRING MEETING

JUNE 15, 2022

WHAT IS IT?

- A new technical committee within ASM
- Formed in January 2020
- More than 120 members representing all aspects of residual stress
- We are a community for networking, learning, and participating

SUB-COMMITTEES AND LEADS

- Education – Jeff Bunn
 - A resource for seminars, workshops, speakers
- Residual Stress Standards – Dale Ball
 - To develop new residual stress standards for industry
 - The first standard has been submitted to SAE AMEC for second balloting

SUB-COMMITTEES AND LEADS

- Handbook – Dave Furrer and Mike Hill
 - Topics, outlines and strategy being developed
- Conferences/Presentations – Lesley Frame
 - Championing of residual stress sessions for major conferences
- Newsletter – Beth Snipes and Ben Wang
 - Reports on activities, highlights members, and informs on future events

WHEN

- We meet via Zoom the 3rd Wednesday of each month at 2PM EST for an hour.
- Subcommittees meet at different times as needed.

EXECUTIVE COMMITTEE

- Past Chair – Dave Furrer, David.furrer@prattwhitney.com
- Chair – Mike Hill, mrhill@ucdavis.edu
- Vice Chair – James Pineault, xrdlab@protoxrd.com
- Secretary – Beth Snipes, beth.snipes@tec-usa.com



ASM INTERNATIONAL RESIDUAL STRESS TECHNICAL COMMITTEE



WHY JOIN THE ASM RSTC?

- STAY UP TO DATE ON THE LATEST DEVELOPMENTS IN THE MEASUREMENT AND ANALYSIS OF RESIDUAL STRESS - THE RSTC MEETS ON A MONTHLY BASIS.
- NETWORK WITH OTHER PROFESSIONALS IN BOTH INDUSTRY AND ACADEMIA WHO FOCUS ON THE MEASUREMENT AND ANALYSIS OF RESIDUAL STRESS.
- ACTIVITIES INCLUDE: INDUSTRY STANDARDS, RESIDUAL STRESS HANDBOOK, NEWSLETTER, EDUCATION AND CHAPTER OUTREACH, PROFESSIONAL MEETINGS, CONFERENCES, SYMPOSIA, UNIVERSITY OUTREACH, TECHNICAL TOPIC PRESENTATIONS, AND MORE...
- YOU DON'T NEED TO BE AN ASM MEMBER TO JOIN THE COMMITTEE MEETINGS AND BENEFIT FROM THEM - GET INVOLVED TODAY!
- NOT SURE? CONTACT BETH.SNIPES@GMAIL.COM FOR MORE INFORMATION.

CONTACT

- To join the fun or receive the newsletters:
 - Beth Snipes
 - Beth.snipes@tec-usa.com
 - 865-382-4877