

ERSI 2020 Virtual Workshop

Date: 8-10 December, 2020

Location: Zoom

Agenda (All Times EST)

8 December:

13:00 – Opening Remarks and Overview (Spradlin)

13:05 – Non-Destructive Inspection + Quality Assurance & Data Management
(Brausch/Anderson)

13:35 – Residual Stress Measurement (Hill)

14:05 – Risk Analysis and Uncertainty Quantification (Hunt/Ocampo)

14:35 – Residual Stress Process Simulation (Hitchman)

15:05 – Break

15:20 – Fatigue Crack Growth Analysis Methods + Validation Testing (Pilarczyk/Warner)

16:10 – Open Discussion

17:00 – Adjourn

9 December:

13:00 – Committee Leads Discussion

15:00 – Adjourn

10 December:

13:00 – Committee Leads De-Brief Group

14:00 – Town Hall Discussion

16:00 – Closing Remarks and Adjourn

Notes:

- Committees are strongly encouraged to hold meetings the week immediately preceding the workshop to aggregate viewpoints and update committee membership; this will take the place of the breakout sessions that typically occur the afternoon of the first day.
- Committee leads should disseminate read-ahead materials for their presentations to the entire ERSI membership by 27 November.