



BJRS
Bolted Joint Reliability Symposium

Online, Virtual

October 26–27, 2022

2022 ASME Bolted Joint Reliability Symposium

A New Era in Sealing Technology

Call for Abstracts Deadline extended to July 5, 2022

BJRS2022 Join us for the 2022 ASME Pressure Bolted Joint Reliability Symposium. The ASME PVP Bolted Joint Reliability Symposium (BJRS) promotes knowledge sharing, technological progress and international co-operation for advancing bolted Joints and sealing technology for the pressure vessel and piping industry. The presentations will disseminate the scientific and real-world knowledge in the area of bolted joints, including current and future design rules for bolted flange connections based on tightness (ASME SWG-BJ, EN1591), modern flange assembly guidelines and best practices (ASME PCC-1), gasket selection and assembly for obtaining desired performance/reliability (Example LDAR), and sharing of Lessons-Learned and Best Practices from industry experts and engineering colleagues.

GENERAL TOPICS: (1) Understanding BFC Design Methods; (2) BFC Assembly; (3) Gaskets & Packaging; (4) Design and Testing of HPHT Flanges for Oil and Gas Applications; (5) Design Verification Analysis Methodology; (6) Allowable Preload Stresses; (7) Design Allowable Stresses; (8) Combined Load Conditions; (9) Fatigue Performance; (10) Sealing Performance; (11) Performance Capacity Charts and (12) Design Validation Testing Methodology.

SCHEDULE: Abstracts of presentation are due by June 13 2022. Authors will be notified of abstract acceptance by July 5 2022. Draft PowerPoint presentation submission by August 5 2022.

ASME COURSE: [Bolted Joints and Gasket Behavior](#) — a two-day course scheduled on October 24 and 25 2022.

INFORMATION: The symposium website URL is: <https://event.asme.org/BJRS>. Technical presentation abstracts must be submitted electronically through the website. Please visit the website for additional information.

Symposium Chair

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