

Features

- 1215** *From the President:* Solving the Identity Crisis
by 2008-2009 ASNT President Jocelyn Langlois
- 1228** *Feature:* An Ultrasonic Technique for the Testing of Plates Embedded in Concrete with a Multielement Probe
by Hitoshi Ishida
- 1234** *Feature:* Measurement of Pre-penetrant Etch Rate
by William L. Glass
- 1241** *Feature:* Advances in the NDT of Dissimilar Metal Welds
by Jim Halley and Michael Moles
- 1247** *Product Spotlight:* Weld Testing
- 1253** *NDT Literature Showcase*
- 1259** *NDT Web Sightings*
- 1287** *Annual Index of Materials Evaluation, Volume 66*

Technical Papers

- 1265** *Technical Paper:* In-Process Monitoring of Porosity in Aluminum Alloy Weldment by Spectroscopy
by J.Z. Chen and D.F. Farson
- 1271** *Technical Paper:* Thermal and Hygroscopic Characteristics of Restored Plasters with Different Surface Textures
by Elisabetta Rosina, Nicola Ludwig, Stefano Della Torre, Simona D'Ascola, Chiara Sotgia and Paolo Cornale
- 1279** *Technical Paper:* Digital versus Conventional Radiography for Imaging Fatigue Cracks in Riveted Lap Joints of Hybrid Glass Reinforced Fiber/Metal Laminate
by José Ricardo Tarpani, Armando Hideki Shinohara, Vitoldo Swinka Filho, Romeu Ricardo da Silva and Nelson do Val Lacerda

In This Issue

This issue includes a feature article, technical paper and Product Spotlight focusing on weld testing, one of the most important and popular NDT applications. It also includes ASNT President Jocelyn Langlois's incoming speech, given at the 2008 Fall Conference, beginning on page 1215.

Inside ASNT

- 1214** Selection Committee Seeks Nominees for ASNT National Directors
- 1222** ASNT Exam Schedule
- 1223** Authorized Exam Centers (AECs)
- 1232** Contact ASNT
- 1254** Corporate Partners
- 1256** Spring 2009 Research Symposium
- 1312** Advertiser Index

Departments

- 1217** Calendar
- 1224** Section News
- 1246** NDT Extra
- 1251** Awards and Honors
- 1252** Society News
- 1253** Past Times
- 1256** Industry News
- 1258** New Patents
- 1260** New Media
- 1262** New Products
- 1263** New ASNT Certificate Holders
- 1299** Employment Service
- 1299** Classifieds
- 1300** Service Directory

A New Year

With 2009 coming up, be sure to follow ASNT's plans for the new year. ASNT conferences and topical meetings are listed in the *Materials Evaluation Calendar*, and information on Refresher Courses and ASNT examinations are given in each issue of the journal. Be sure to read *Society News* and any *Special Notices* to be aware of the Society's activities throughout the year.