

EXPANDED SHOT PEENING WORKSHOP IN GERMANY

GOSLAR, GERMANY

Hotel Niedersächsischer Hof

September 24 - 26, 2012

In Association With the
Institute of Materials Science and
Engineering (IWW)
of Clausthal University of
Technology

SPECIAL PRESENTERS

Professor Lothar Wagner
Clausthal University of Technology
Institute of Materials Science and
Engineering

2000 Shot Peener of the Year

Holger Polanetzki
Designated Process Specialist Shot
Peening/Grit Blast
MTU Aero Engines GmbH
2008 Shot Peener of the Year

**WORKSHOP WILL BE
PRESENTED IN
GERMAN AND ENGLISH**

MORE INFORMATION

1-574-256-5001

dave.barkley@electronics-inc.com

Online registration:www.electronics-inc.com/workshop_german.html*German translation is available at website***Three Days of Extensive Shot Peening Training**

Since 1990, Electronics Inc. has conducted workshops around the world. This three-day training workshop covers all aspects of shot peening including techniques and applications. Our professional instructors will demonstrate what the process is, how to do it correctly and how to inspect the completed process. An emphasis on equipment and its maintenance will be included as well as the selection and quality control of media. Our courses are accredited by the FAA. If you are a FAA mechanic, call or email us to learn how you can receive credit for attending our workshop.

September 24 and 25 - Hotel Niedersächsischer Hof

We will present the most thorough training on shot peening available including equipment set-up, design and maintenance, media properties, specifications and selection, flapper peening, fatigue performance, Nadcap audit preparation, saturation curves, intensity, coverage, specifications, and much, much more. Of special interest to those in the aerospace industry will be classes with Holger Polanetzki, a shot peening specialist with MTU Aero Engines GmbH. All of our knowledgeable and experienced instructors invite participants to ask questions and open discussion is encouraged.

September 26 - Clausthal University of Technology

The third day of the workshop will be dedicated to hands-on training on advanced topics as presented by Professor Lothar Wagner. Workshop attendees will perform shot peening to various intensities, take measurements of surface topography, make fatigue tests of peened and non-peened specimens using rotating beam machines, and plot fatigue performance using S-N curves.

Our Shot Peening Exam Programs

Workshop attendees will receive Certificates of Attendance. Our workshop participants also have the opportunity to take the Workshop Certification Exams: Level I, II and III and Flapper Peening. Upon passing the exams, participants will have earned Certificates of Achievement. Our exams identify a higher level of shot peening performance, elevate professional standards and spotlight a company's commitment to educational development.

A Valuable Training Workshop for All Levels of Shot Peening Experience

The presentations by Professor Lothar Wagner and Holger Polanetzki will add scientific theory and practical industrial experience to our shot peening workshop. The third day of hands-on training at Clausthal University of Technology make this a very valuable seminar to everyone in the shot peening industry.

More information is being added regularly to our German workshop web page. Visit it today at www.electronics-inc.com/workshop_german.html.