

From the desk of...

2002108

○ I hope to see many of you at ICSP-8 in Germany. There are many good papers to be presented. For more information on the international conference, including abstracts of the papers, see the 2002 host web site www.dgm.de/shot-peening. Electronics Inc. will have a booth to display our MagnaValves, Almen gages, strips and holders and, of course, to promote circulation of *The Shot Peener* (now distributed in over 43 countries). At the conclusion of the conference will be the announcement of the next conference to be held in 2005. For more information about the International Scientific Committee on Shot Peening, see our web site at www.shotpeening.org. List of members and other conference information is available.

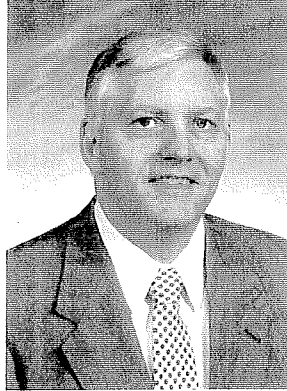
○ I just returned from a two-week trip to Norway and Denmark where our instructor, Peter Bailey, conducted shot peening and flapper peen training classes for Braathens ASA; Scandinavian Technical Services, Member of the SAS group; Widerøes Flyveselskap; and Pratt & Whitney. We had the good fortune to stay at a 200 year old hotel in Dalen, Norway. We arrived at midnight but the answer to the question "how late is the bar open" resulted in a very polite "until you go to bed". We stayed up until 2:00 am enjoying the beautiful room furnishings and warm fireplace.

○ Find out who plans to attend Workshop #11 in Anaheim California by visiting our web site and clicking on "workshop". Students are listed by name and by company. Show this list to your boss and he (she) is sure to let you attend. (Promise to bring home some Mickey Mouse ears or at least a picture of Bill Miller). The classes will be expanded again this year with more courses and more emphasis on preparation for the level 1, 2 and 3 examinations on Friday. The trade-show exhibit area has also been expanded. Be sure to plan now to attend the workshop and find out who will be "Shot Peener of the Year" recipient. Call Pam with your reservation. If you forget your halloween costume you could borrow Pam's. She probably doesn't need one. (Only a brother could get away with that.)

○ SAE J2277, Shot Peening Coverage, is almost through the administrative jungle at SAE. This document will supplement J443, Use of Almen Strip for Intensity. We were waiting for J2277 to issue so we could finish AMS 2430 which referred to it for all references on coverage. The project that I said I could do in 6-weeks is now almost 5 years old. It will be a replacement for AMS-S-13165 which was the verbatim replacement for MIL-S-13165C.

○ The Surface Enhancement Division of SAE Fatigue Design and Evaluation Committee, which I chair, is going to seek more involvement with the other divisions. Historically we have concentrated on media specs (and the durability test machine), Almen strips and gages, and we occasionally talked about surface enhancement. If you have an interest in participating in this committee work (virtual members welcome) please contact me. We have many items we can place on the agenda, such as what is over-peening or will peening

Jack Champaigne



benefits relax with time/temperature? Can less than 100% coverage (perhaps 40% of normal exposure time) provide significant fatigue life? Is there a detrimental effect when using small shot sizes at high intensities? Come join the fun, you can participate via e-mail and the SAE web site.

○ Need to find the experts? Send your questions to our web site www.shotpeener.com. and the "Ricochet Club" for instant e-mail broadcast to a host of experts or post your questions at "Letters on-line". These are free services from Electronics Inc. Also, check out the SPORT group in Sweden www.shotpeener.com/SPORT/ or the members of the International Scientific

Committee on Shot Peening www.shotpeening.org. And if you have really difficult questions give me a call and I can direct you to one of our workshop speakers or other qualified resource.

○ Looking for products or services? Check out our web page "Buyer's Guide" for listings of over 500 industry leaders. There you'll find their location information and capability profile and a hot link to their web site. Want to add your company to the listing? A form is provided at the web site. Be sure to include your company information prior to November 15 to be included in the 2003 print version of "The Buyer's Guide" which will be mailed FREE to all those who return the order form included in this newsletter.

○ Purdue University is starting some small peening projects under the direction of Professor Christine Corum. If you have a project and a modest budget she can help you get some answers. Contact Christine at clcorum@tech.purdue.edu.



Retired Wheelabrator Employees' Club

Retirees from the former Wheelabrator company, which was located in South Bend, Indiana, meet on a regular basis for lunch and the occasional golf outing. Shown are:

1st row: Tom Burmeister

2nd row: Clyde Snyder, Gordon Medlock, Norm Baloun, Paul Myers, Charles Carlin, Karl Zimmer, Ed Huemmer

3rd row: Bob Orth, Harold Schulte, Hart Baugher, Del Tenney, Don Schrader, John Vaselein, Larry Vanderbosch, Walt Wolf, Maury McCally