

# From the desk of...

2002115

## ○ Mark your calendar for the following events:

- Pam Champaigne's birthday June 6th
- 2nd annual Asia workshop on shot peening on June 10, 11 in Singapore
- 8th International Conference on Shot Peening, September 16 - 20, 2002 in Garmisch-Partenkirchen, Germany
- 12th annual workshop on shot peening October 29, 30 and 31 in Anaheim, CA (be sure to bring your Halloween costume)

## ○ Electronics Inc. is moving

We're moving to 56790 Magnetic Drive in Mishawaka, Indiana. The phone/fax remain the same. We will have a much larger facility for advanced training for shot peening and MagnaValve demonstrations. The actual move date is May 17th. Please stop in to see our new home.

## ○ AMS 2432

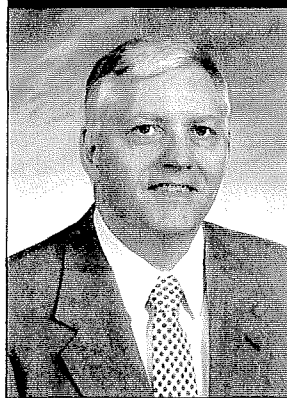
AMS 2432, Shot Peening, Computer Monitored, is available for five-year review. Send your suggestions to Dave Francis at david\_francis@metalimprovement.com

## ○ Computer generated Almen curves

Dale Lombardo is chairing the task group for the Surface Enhancement Division of Fatigue Design and Evaluation Committee to develop a specification for use of computer generated Almen Saturation Curves. Contact Dale at dale.lombardo@ae.ge.com.

○ **Questions or answers on shot peening or abrasive blast cleaning?** See the bulletin board forum at [www.shotpeener.com](http://www.shotpeener.com). Click on "Letters On-line" or join the "Ricochet Club" e-mail list. Keep up to date with the latest news in the industry and "bounce your ideas off of other members". While I'm always glad to receive questions on equipment of

## Jack Champaigne



process control you can get additional (usually valuable) input by using the web page services.

## ○ MagnaValve update

MagnaValves are being updated to follow the European trend to 24 Vdc operation and the new product line will debut in June. This will create a safer product environment while also allowing for a much smaller controller package. The new generation of MagnaValves can save additional costs by having the option of connecting directly to the customer's computer.

## ○ Attention OEM's:

Get monthly updates to product and service announcements from Electronics Inc. by sending your e-mail address to me and requesting to be on the "LIST" for the OEM newsletter. Contents include new product announcements, upgrades, service bulletins, troubleshooting, etc.

## ○ Brain teaser

Q: Situation: You just bought an old house. One of the rooms upstairs has a single light bulb which is controlled by one of three switches located downstairs, but you don't know which switch it is. You cannot see the light bulb from the switches downstairs. How do you make only one trip upstairs to solve the riddle?

A: Turn on switch #1 and leave it on for only one minute. Next turn on switch #2 and go upstairs. If the bulb is "on" then switch #2 is controlling it. If the bulb is "off", touch it to see if it is hot or cold. If it is hot it had been on for one minute but is now turned off but still warm from its one minute excitation, therefore switch #1 was controlling it. If it is cold then switch #3 would be used to turn it on.

## Introducing:

# Almen Strip Holder for Internal Peening

Baiker AG of Switzerland has developed a multi-purpose Almen strip holder for internal peening applications.

- It eliminates the need for costly and time-consuming custom-designed Almen strip holders
- It's a free-standing device with an adjustable angle
- It has more than 30 hardened replacement blocks that represent various hole diameters
- It represents actual intensity accurately

Distributed exclusively in the United States by Electronics Incorporated. For more information contact EI at:

1-800-832-5653 or (219)256-5001

[www.shotpeener.com/EI](http://www.shotpeener.com/EI)



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Shot Peening Controls

In Europe contact: **Baiker AG** Telephone: +41/1 810 73 77

