

THE SHOT PEENER

Spring 1998 International Newsletter for Shot Peening-Surface Finishing Industry Volume 12, Issue 4

- Summer 1998
- Fall 1998
- Winter 1998

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The 1998 Shot Peening and Blast Cleaning Workshop

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Atlanta, Georgia was a charming hostess for our workshop. Her weather was mild and sunny and gave many of us a last taste of summer before we returned to cooler climes. Great restaurants and golf courses were easy to find. Over 140 students attended the workshop from 15 countries.

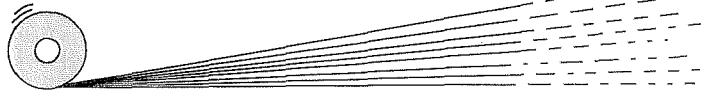
A highlight of the workshop was the Delta Airlines Overhaul Shop tour organized by Dan Dickey of DeLong Equipment. Dan sponsored a southern barbeque at his plant after the tour. The trade show exhibitors also sponsored lavish hospitality buffets. The food at the workshop was plentiful and good—there was lots of fresh, healthy stuff and lots of fattening goodies.

The workshop started with a brief opening by Jack Champaigne and the awarding of The Shot Peener of the Year award (see page 5 of the newsletter). Our new format of four classes held simultaneously

worked well. Because each class was held more than once, everyone had the opportunity to attend the classes of their choice. The classes were divided into four basic categories: Shot Peening, Blast Cleaning, Turbine/Wheel Machines and Air Blast Machines.

Almen gage practice and Level I and II Certification were held on Thursday. Thirty-three people received their Level I Certification and two people received Level II Certification.

Inside this newsletter you will find a list of attendees, exhibitors and speakers, plus lots and lots of photos. As soon as the Electronics Inc. staff has a moment to catch their breath, planning will begin for next year's workshop. Comments from the student surveys will be carefully reviewed and taken into consideration so that next year's workshop will be even better. ○



A Salute to Our 1998 Workshop Attendees and Instructors

A & B Deburring Wegman, Rob	Delta Airlines Boatright, Cecil Cox, Aaron Ferris, Don Granroos, David Hurst, Bob Hutwagner, Jackie Johnson, Tom Montedonico, David Parkinson, Keith Rakestraw, Howard Shearer, Alan Shoemake, Tim Thacker, Ben Zimmer, Chris	Guyson Corporation Corbett, Michael O'Dell, Matt Rumelhart, Gary Tricozzi, Michael	MPC Industries Franchetti, Larry
Abrasive Developments Ltd. Beirns, Mike	Electrolux Rapid Development Lind, Jan-Erik	Howmet Corporation Cockerill, Jack	NASCO Shaver, Lane
Air New Zealand Cunningham, Ian	Empire Abrasives Equipment Faulk, Myron Salvetti, John	Husky IMS Ltd. Byers, Lorne Nugent, Tom	National Metal Abrasives Ruddock, Jim Keener, Bruce
American Airlines Wickham, Paul Williams, Lester	Engineered Abrasives Anderson, Tom Richerme, Ed Slezak, Brent	Hydrauto AB Lindqvist, Stefan	New Venture Gear/Muncie Hendricks, Robby Hill, Don Wade, John
Bellevue Processing Tittle, Ken	FAA Abbott, Ernie Harkins, Pat	Hydro Honing Laboratories Beach, Walter Beach, Tom	NMF Canada Ltd. Bournazian, Michael Leduc, Benoit Michaud, Sarto
Blastworks, Inc. Balan, Kumar Langtry, Mike	Finnair Kunnas, Kari Yli-Pentti, Arto	I/N Tek Hauschild, Jim	Norblast Cassoli, Valter
Boeing Commercial Airplane Forbes, David	Frohn North America Brakemann, Raul Palmer, Jed D.	IAI Component Division Baruch, Sides Israel, Perel	Norsk Jetmotor Laursen, Werner
Bombardier Aerospace Lizee, Ross	GE Aircraft Engines Reid, Peter	Ideal Steel & Builders Supplies Gellner, Matt Painter, David	O'Neal Steel Bane, Barry Papa, Rich
British Aerospace Airbus Tudgay, Martin	GE Engine Services De La Garza, Fernando Guistozzi, Drema Sepulveda, Mario	KLM Royal Dutch Airlines Van Wonderen, Marcel	Pan Abrasives Payne, Steve
C.P. Tech, Inc. Galovic, Drazen	Georg Fischer Disa Goff, Inc. Garbutt, Patrick Zehren, David	Kohler Company Van Zeeland, Robert	Pellets Inc. Coovert, Chris
Clemco Industries Bickmeyer, Denny Rogers, James		Koken Chemical Tokyo Co., Ltd. Kusano, Kazuo	Plasma Processes Tabor, Terry
Consolidated Metco Inc. Moallem, Bahman		Kugelstahlzentrum Aachen Wustefeld, Dr. Frank	Pratt & Whitney Mazurek, John Ringler, Richard Sullivan, Joseph
Corpus Christi Army Depot Cereceres, Tony Garcia, David M. Parsons, Chuck		MARCO McGreal, Joe	Precision Component Int'l. Anderson, Ken Mormile, Mike Pinson, John Miller, Rusty Page, Mike
Dana Corporation Cho, Charles		Meritor Automotive Daly, Kevin	
Dawson-Macdonald Co., Inc. Senter, Thomas			

Production Plating, Inc.

Egle, Jon
Binienda, Marty

Progressive Technologies

Aten, Jim
Hayward, Bob

RES Manufacturing

Ebenhoe, Ralph
Knight, Greg

Royal Jordanian Airlines

Al Sahhar, Omar
Khlifat, Zidan Hassan

Sabena Technics

Freddy, Gillebert

SEPR Ceramic

Beads/Powders

Girman, Jeff

Senior Flexonics, Ketema Div.

Putt, Eric

Sermatech-Lehr

Johnson, Kennith

Sikorsky Aircraft

Schmidt, Steven

Southwest Aeroservice Inc.

Wheeler, Mark

Southwest United Industries

Crider, William
Hoover, Robert

Surftech Finishers Company Inc.

Denning, Tony
McGraw, Cory
Shawver, Dallas

Sustensiones Rassini SA

Davila, Eduardo

Taydor Engineers

Nowland, Ray

Tinker AFB

Medina, David
Ryan, Bill
Vega, David

TRC

Jones, Harold T.

TRW Commercial Steering

Div.

Brewington, David

Turbine Engine Comp Textron

Desin, Roger
Samsa, Ron

United Airlines

Harris, Mike
Young, Shelley

United Defense

Barnes, Jerry
McLaughlin, Cleotha
Mize, George

US Filter Wheelabrator

Yancey, Traci

US Filter/BCP

Goetz, Wayne
Johnston, Lyndon

US Filter/Buxton

Rogers, Jim
Citarella, Levi

Yasuda Sangyo Co., Ltd.

Kazuhiro, Osawa

Workshop Instructors

Steven Baiker

Baiker AG

Pete Bailey

Electronics Incorporated

Bill Barker

Progressive Technologies

Tom Briere

Pangborn Corporation

Dr. John Cammett

Naval Aviation Depot

Dean Davies

Ervin Industries

Dan Dickey

DeLong Equipment

Tom Fritts

GE Independent
Consultant

Patrick Garbutt

Georg Fisher Disa-Goff

Bob Gillespie

Premier Shot Company

Ken l'Anson

USF/Wheelabrator-Canada

Rick Johnston

US Navy in NADEP

Dale Lombardo

GE Aircraft Engines

Dwight Lutsko

Jet Wheelblast Equipment

Charlie Mason

Menasco Aerospace Ltd.

Tom Meachem

Blast-Off

Larry Pope

WS Tyler

Greg Rabel

Midwestern Industry

Jerry Sheyka

EMI, Inc.

Gene Tarabek

Tarabek Inc.

Herb Tobben

Clemco/Zero Products

Jim Whalen

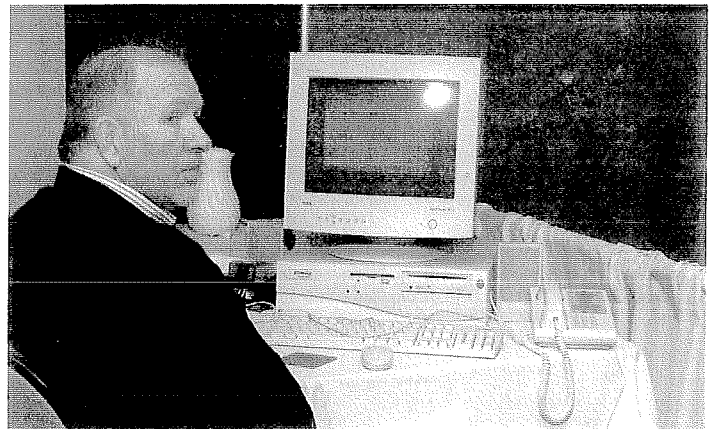
Progressive Technologies

Dr. Frank Wüstefeld

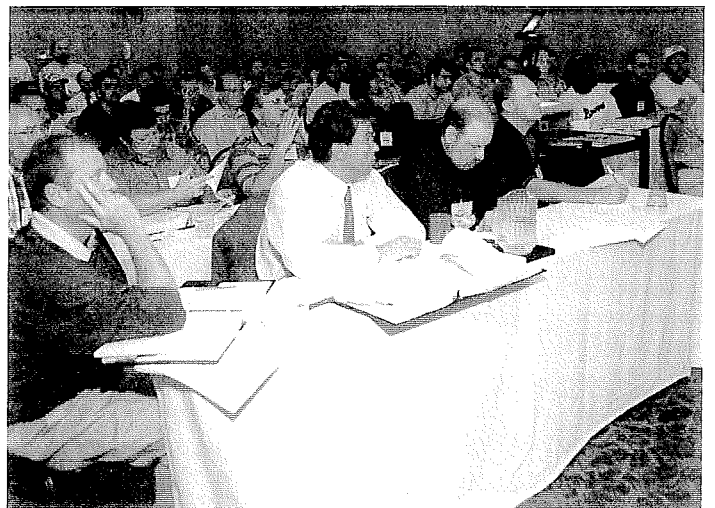
Kugelstrahlzentrum
Aachen

Electronics Incorporated

Staff



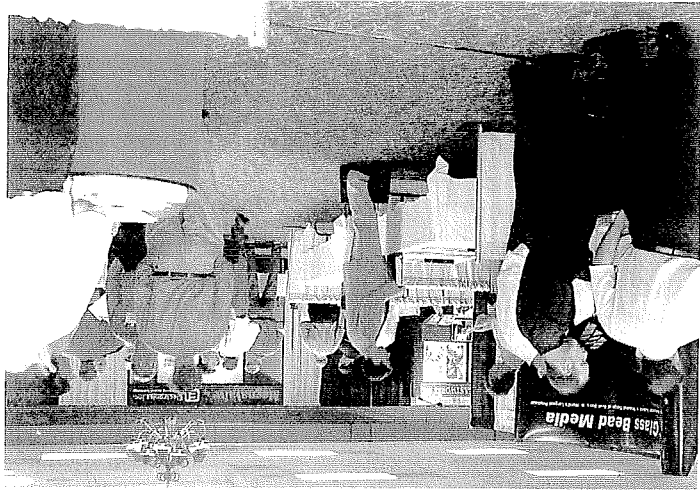
Jerry Sheyka of EMI, Inc. fine-tunes his presentation on Turbine/Wheel Machine Rebuild Projects



There was a full class for Pete Bailey's presentation on "Peening Intensity and Coverage"

Trade Show 1998

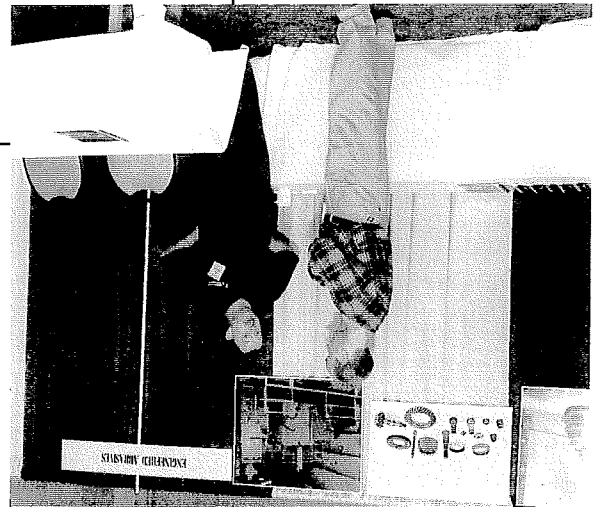
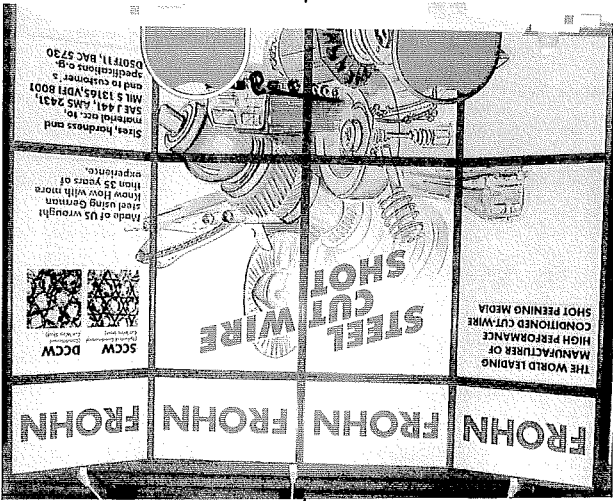
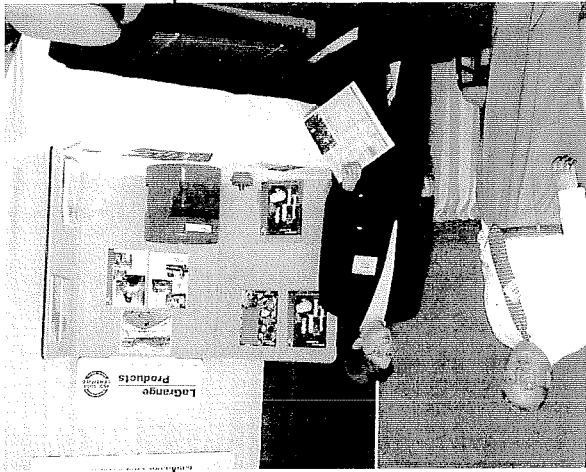
Thank you to our exhibitors—21 companies displayed their products and services



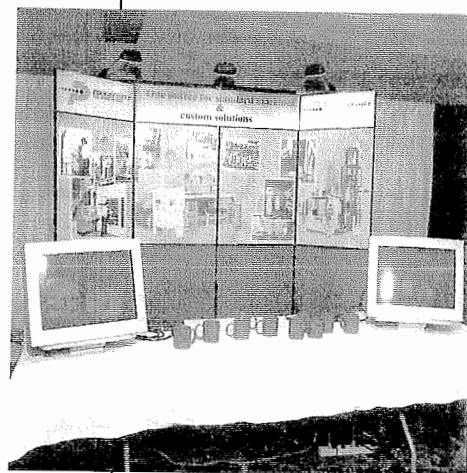
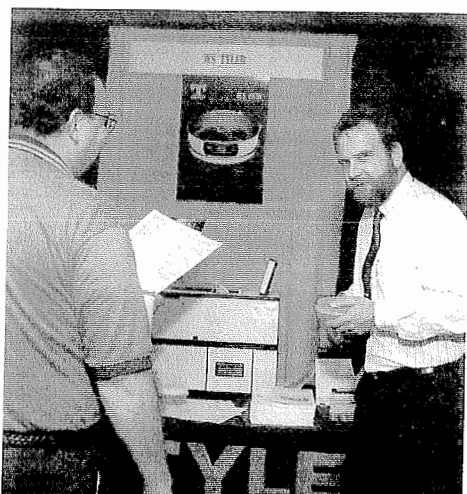
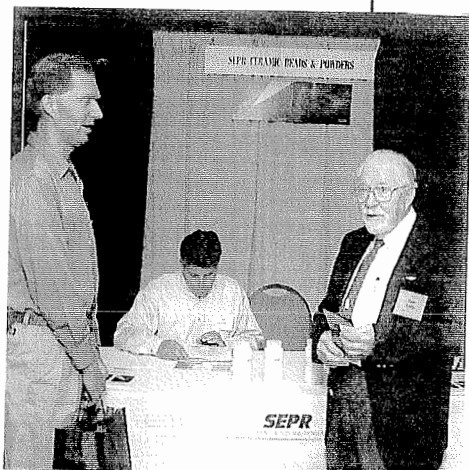
Trade Show Exhibitors

- Abrasive Developments Ltd.
- Baiker AG
- Blastworks Inc.
- DeLong Equipment
- Electronics Inc.
- Engineered Abrasives
- Ervin Industries
- Finishers Tech
- Frohn North America
- Georg Fischer Disa Goff, Inc.
- GMA Industries
- LaGrange Products
- Maxi-Blast Inc.
- Poters Industries
- Premier Shot Company
- Progressive Technologies
- SEPR Ceramic Beads and Powders
- US Filter Surface Preparation Group
- WS Tyler
- Wheelabrator Abrasives/Taylor
- Zero/Clemco Products





Trade Show 1998 *continued*



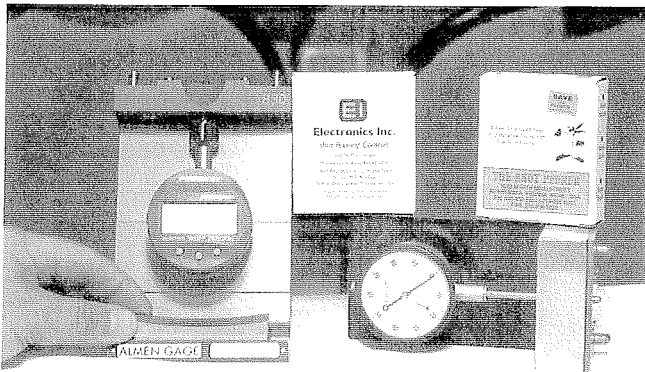
Scenes from Workshop 1998



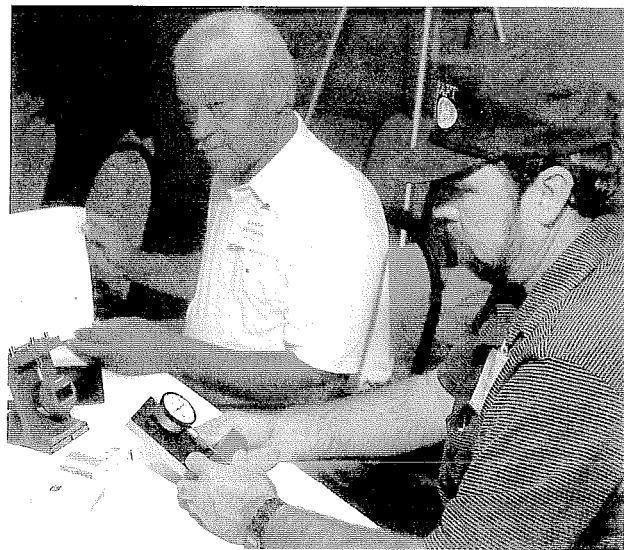
The workshop provides an unique opportunity to exchange ideas, solutions, problems, etc...



The meals and refreshments were a big hit at the workshop



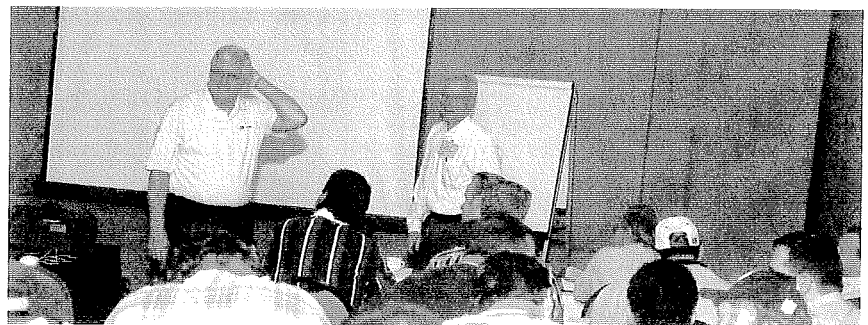
The Electronics Inc. Almen gage, Almen gage Jr. and Almen strips were used in the Almen gage study



Lester Williams and Paul Wickham of American Airlines are hard at work during the Almen gage practice

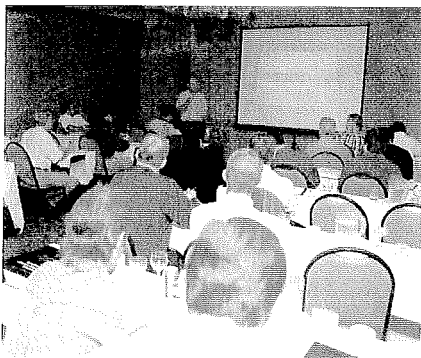


"Peening Intensity and Coverage" with Pete Bailey



Has Jack been thrown a question he can't answer?

Herb Tobben taught a session on "Air Blast Nozzle Design and Selection"



Keith and Pam, Electronics Inc., kept the workshop flowing smoothly