

THE SHOT PEENER

Spring 2000 International Newsletter for Shot Peening-Surface Finishing Industry Volume 14, Issue 4

Summer 2000

Fall 2000

Winter 2000

IN THIS ISSUE:

From the Desk of...
..... Page 3

Letters to the Editor
..... Page 3

Salute to Workshop
Attendees and
Instructors... Page 4

Trade Show 2000
..... Page 6

Scenes from
Workshop 2000
..... Page 8

Shot Peeners of the
Year Page 10

Herb's Corner
..... Page 12

Books Available from
EI Page 34

Special Applications of
Shot Peening
..... Page 36

Upcoming Events
..... Page 42

News Releases
..... Page 43

And much, much
more!

The 2000 Shot Peening and Blast Cleaning Workshop



2000041

Colorado Springs, Colorado was the site of our 10th annual shot peening and blast cleaning workshop and trade show. We welcomed 167 attendees from 16 countries. Thirteen industry leaders in shot peening and blast cleaning had booths at the trade show.

Jack Champaigne, president of Electronics Inc., organized the first shot peening workshop in 1990 as a way to improve quality control in shot peening. "Every year the workshop attendees are more qualified and ask better questions in the classes," says Jack. "I see shot peening gaining credibility as a vital procedure in many industries," he added.

Over the three-day workshop, participants could choose from over 50 classes in four basic categories including Shot Peening, Blast Cleaning, Turbine/ Wheel Machines and Air Blast Machines.

Almen gage practice and the Level I, II, and III shot peening exams were held on the last day of the workshop. Fifty-four students took the Level I exam, four took Level II and two took Level III.

We've included a list of attendees and instructors in this newsletter plus lots of photos. More photos are at our web site: www.shotpeener.com. The photos give the big picture—the workshop is a great opportunity to learn and socialize with people from around the world that share your interest in shot peening and blast cleaning.

Thank you to everyone who joined us this year; your participation enriched the experience for us all! If you haven't been to a workshop; make plans to join us in 2001. Information on Workshop 2001 will be at the web site soon. ○



A Salute to Our 2000 Workshop Attendees and Instructors

A & A DRY STRIP INC. David Jung Roth	C.P. TECH. INC. Drazen Galovic	EMPIRE ABRASIVE EQUIPMENT Jim McLaughlin Robert B. Heaton	HOWMET CORP Jack Cockerill
APRO William Martin	CATAPHOTE INC. Ken Draycott Juanita Griffin Tom Rey	ENGINEERED ABRASIVES Brent Slezak Doug Fellman Ed Richerme Mark Olalde	IDS BLAST FINISHING Erin Knauss
ABLE ENGINEERING Yuri Hoverson	CHROMALLOY DALLAS Brent T. Grelle	EQUIPOS DE ABRASION PARA Jesus De La Garza	IEMANTS Luc Quyrjnen
AIR NEW ZEALAND Aaron Cossar Brendon McWilliam	CONSOLIDATED METCO David Melton	ERICKSON AIR-CRANE Ronald O. Larson Frank R. Marlow	INDUSTRIAL DE TURBO Ana Millan Reizabal
AMERICAN AIRLINES David Wilson Dick London Jeff Muller Sonny Ennis	CORPUS CHRISTI ARMY DEPOT Cynthia Garza Kenneth Lacour	FAA Bob Tipton Gary J. Knaggs Jerry L. McCormack Jude Sellers Michael Alquist Tom Burke Willard A. Harper Richard L. Merrill	JORDAN AIRMOTIVE LTD. Ayman Al-karmi Hussain Asfan
ARVIN MERITOR Brian Irwin John Sneddon Jules Staal Rodger Morrison	DAWSON - MACDONALD Frank J. Danca Mark Hanna	FAA (AMR-CMO) Terry E. High	MASCOTECH FORMING Dennis Pelkey Gerald Jolly Edmond Ilia
AUTOMATIC SPRING COILING Michael Lidman Nick Conneally	DELTA Butch Cummings Cody Ives John Riggie Jonathan Clarke Keith Hagan Lee Box	FAA AMR CMO POWER- PLANT Karl W. Young	MERITOR AUTOMOTIVE Kevin Daly
AVCORP INDUSTRIES Douglas Smith	DRIVES INC. Dave Law	G. E. AIRCRAFT ENGINES Larry Milbrandt	N.M.F. CANADA Marc Sullivan Nelio Suffrand Norman Tanguay Philippe Richer
BFGOODRICH AEROSPACE Jonnie Hamilton Mark Cleary	EADS AIRBUS Andreas Kielies	G. E. MTC Reha Haymanali	NASCO Blake Hall
BLOUNT INC. Alex C. Pohoata	EATON CORPORATION Dwight Smith Hal Glass Philip Ayers Terry Grigg Tony Ballain	G. E. POLAND Krzysztof Polomski	NCI INC. Wayne Maltry
BOEING John Cook Hali Diep Lynne Hamilton Donnica Hammons Philip Leith Troy Martinez	EATON TRUCK COMP. Arkadiusz Rogalewski	GODFREY & WING Chris Gilmore Ed Bastic Tom Gordon	NAVAL AVIATION DEPOT Steven Peschke Theresa Downing
BOMBARDIER INC. Denis Hamel J.F. Aquin Luc Guerin	EMBRAER Alexandre Hyodo Augusto Cesar Carretoni Cleber Vasquez De Mesquita Liaw Dick Djoesman	HILLERICH & BRADSBY Dave Lengyel Tom Benson	NORBLAST Devis Guidetti Francesco Norelli
			OKLAHOMA CITY LOGISTICS David L. Painter Fritz West George Baxter
			PETERSON SPRING Mike Mann Simon Jaroszewicz

POMETON S.P.A
Giovanni Gregorat

PRIDE PLATING INC.
Scott Lucas

PROGRESSIVE
TECHNOLOGIES
Doug Poortenga
Kevin Young

PROTECH SERVICES
Ashok Laljibhai

PT. NUSANTARA TURBIN
DAN
Agus Supriyono Patel
Irfan

R & L SPRING
John Armstead
Tom Decker

RAPIDS TUMBLE FINISH
Loren Cowles
Richard Vandermolten

SEPR GROUP
Jeff Girman

SANDSTROM EQUIPMENT
V.R. Muralidharan

SERMATECH-LEHR
Craig Chamberlain
Dave Lamb

SHEN YANG LIMING
ENGINE
Yang Qing
Zhou Yang

SOUTHWEST UNITED
Jeff Lewis

STANDEN'S LIMITED
Simon Feng

SURFACE AUTOMATION
SYSTEMS
Arlyn Westrate
Ken Dykstra

SURFACE DYNAMICS LTD.
Paul Huyton

TACOMA COMPANY
Kelly Tacoma
Michael Tacoma

U.S.A.F. HILL AIRFORCE
Ezekiel Smith

US AIRWAYS
Andy Stedman
Dale Fulmer
John D'amico
Kevin Mayer
Mike Ater
Richard Scott

USF/BCP WHEELABRATOR
Kevin Poling

UNITED AIRLINES
Carol Eden
Rodney L. Lee
Phil Austin

UNITED DEFENSE
Elliott Turbeville
Wadous Boatwright

VAPORMATT INC.
Tom Fautt

VISTEON AUTOMOTIVE
Sean Steinman
Humberto Gonzales Pena
Luis Roberto Porter Robles
Rogelio Gonzalez Alvarez

VOLVO AERO NORGE AS
Werner Voldby Laursen

VOUGHT AIRCRAFT
INDUSTRIES
Dale Fry
Jasbir Malhotra
Riley Malone

WR-ALC/LCPD
Jimmy Styles
Jimmy Tripp
William Burke
William Walker

WHEELABRATOR
Jim Gaertner
Maureen Jabaley
Ron Barrier

XI'AN AERO-ENGINE
(GROUP)
He Jin
Peng Lu
Wu Jiang



Jerry Sheyka, President of EMI, Inc., leads a class in Wheel Blast Machines Rebuilding.

Workshop Instructors

Pete Bailey
Electronics Incorporated

Bill Barker
Progressive Technologies

Tom Briere
Pangborn Corporation

Dr. John Cammett
Naval Aviation Depot

Jack Champaigne
Electronics Incorporated

Dave Cooper
Blastworks

Dan Dickey
Innovative Peening
Systems

Dan Diverty
USF/BCP Wheelabrator
Canada

Bob Gillespie
Premier Shot Company

Tom Gordon
Electronics Incorporated

Ken I'Anson
Progressive Technologies

Mark Ingram
Electronics Incorporated

Dwight Lutsko
Jet Wheelblast Equipment

Charlie Mason
BF Goodrich Landing Gear

Larry Pope
WS Tyler

Greg Rabel
Midwestern Industries

Jerry Sheyka
EMI, Inc.

Gene Tarabek
Tarabek Inc.

Herb Tobben
Clemco/Zero Products

Jim Whalen
Progressive Technologies

Trade Show 2000



**Thank you to our exhibitors —
13 companies displayed their
products and services.**

Trade Show Exhibitors

Baiker AG

Blastworks Inc.

Boride

Electronics Inc.

Engineered Abrasives

Ervin Industries

Innovative Peening Systems

Pangborn Corporation

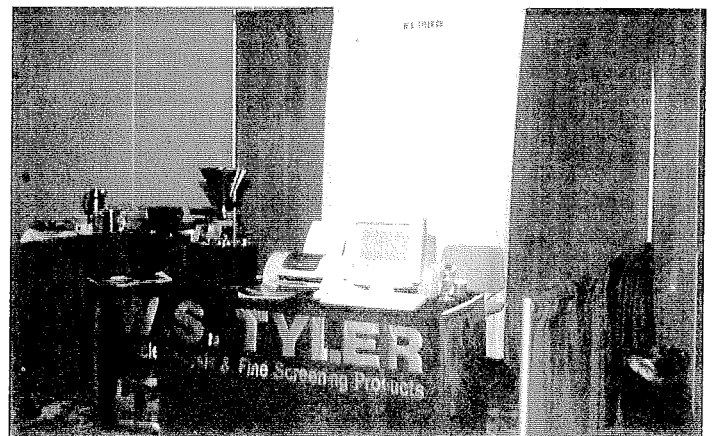
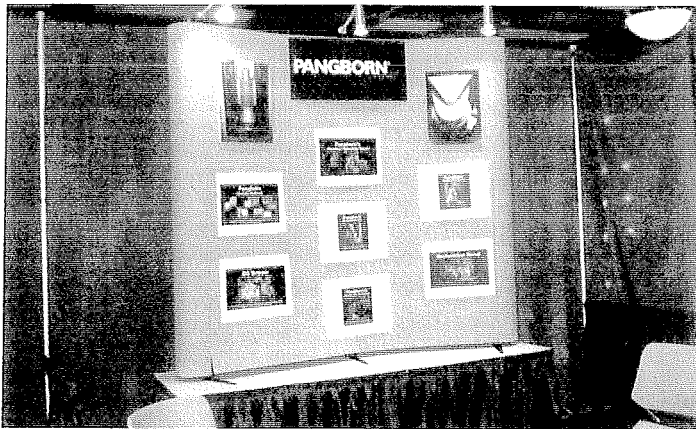
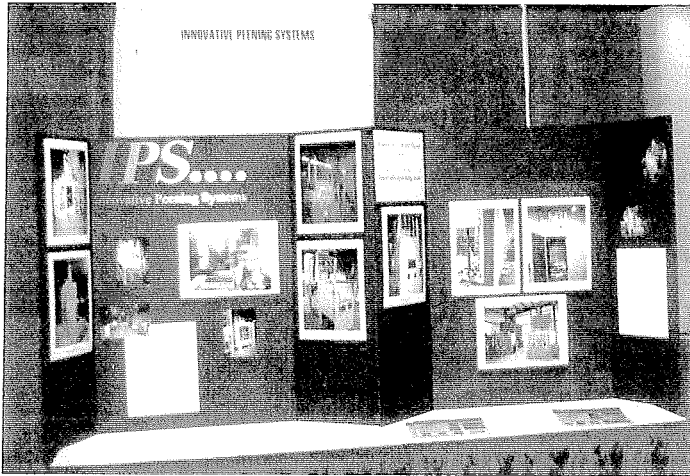
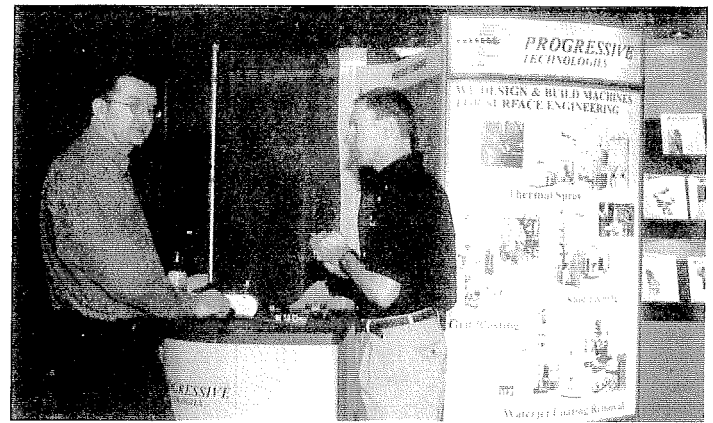
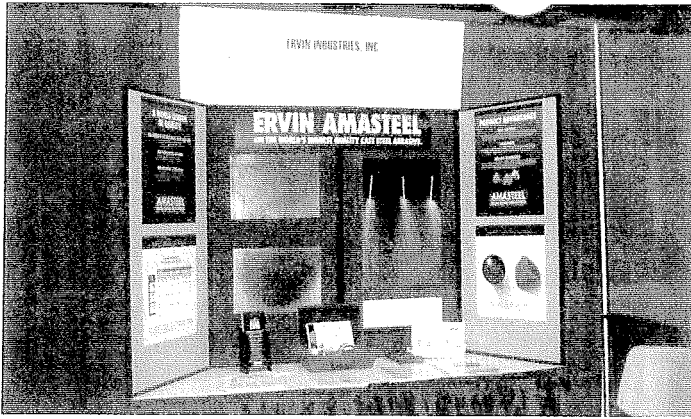
Premier Shot Company

Progressive Technologies

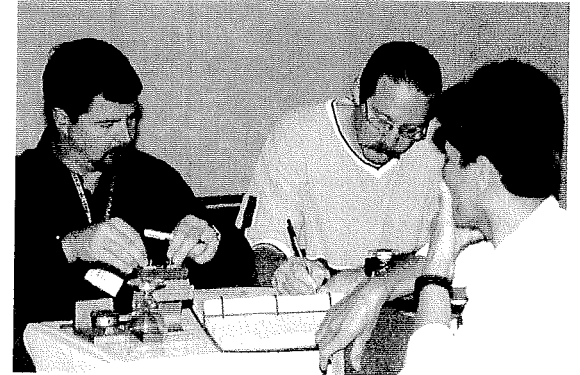
Surface Automation Systems

USF Surface Preparation

WS Tyler



Scenes from Workshop 2000



**Colorado
Springs,
Colorado
Oct. 24 - 26**



