Sponsored by







May 13-16, 2008





Jan are Invited!

Join Us in Denver, Colorado

une

ESPRIT users, DP Technology staffers and tech-minded guests from around the globe are gathered for the four-day ESPRIT World Conference —the one annual comprehensive event combining the latest technology with the best technical training to ensure that end users walk away knowing how to make the most of ESPRIT 2009.

This meeting of minds is ESPRIT World Conference (EWC) 2008, to take place among the city streets of Denver, Colo., a ruggedly beautiful locale that makes it easy for attendees to learn the nuts and bolts of the latest upgrades in comfort and style.

With another attendance-topping conference behind us and the next on the horizon, it's time to bust out those allimportant calendars and schedule time for some serious learning — learning that will lead to streamlined business on the shop floor.

Scheduled for May 13-16, 2008, EWC 2008, tailored for the launch of the latest versions of ESPRIT, offers 28 hours of extensive product training, inspiring educational seminars, hands-on instruction and workshops for beginning and experienced users alike.

Courses focusing on new features and functions within ESPRIT 2009 and ESPRIT Mold Version 10 are the mainstay of the conference, and conference attendees report that, in addition to taking advantage of the extensive technical knowledge of course instructors, they have gleaned valuable pointers from fellow conference participants.

INCLUDES:

- One half-day general session for all attendees
- A grand total of 28 hours of intensive technical training over four days
- Your choice of educational sessions from among an extensive selection of break-outs, hands-on workshops and roundtable discussions
- New for 2008 ESPRIT Boot Camp a class for new users that will provide an introduction to milling and turning programming with ESPRIT provided over three and one-half days following the half-day opening general session. Equivalent in technical content to a standard ESPRIT introduction training, this course is held concurrent with the regular conference technical sessions and will be strictly limited in size. Attendees who select ESPRIT Boot Camp will spend the entire week in this introductory course and will not have time for the other technical sessions
- An additional day (Monday, May 12, 2008) of sales meetings set aside exclusively for resellers.

In addition to top-notch technical sessions, EWC 2008 offers an entertaining evening hosted by DP Technology to celebrate that release of ESPRIT 2009 and ESPRIT Mold Version 10, as well as hospitality with opportunities for networking and sharing, including hosted breakfast and lunch gatherings and optional "after hours" recreational activities.

In short, there is no other annual ESPRIT event that offers maximum educational value, in addition to networking opportunities within the educational setting.

Legistration

Conference registration has begun, as has the chance to take advantage of the early bird registration fee of \$995 USD — which includes admission to 28 hours of technical conference sessions, special events and breakfast and lunch daily. Early bird registration ends December 31, 2007, so act quickly to take advantage of the special value. The regular registration rate is \$1,195 USD from January 1, 2008. All rates are per person.

Additional conference details will soon be provided via e-mail and ESPRIT Web. As conference space will be limited, plan to register early to confirm your participation.

May 13—16, 2007 for ESPRIT World Conference 2008

MORI SEIKI THE MACHINE TOOL COMPANY

Who Should attend

ESPRIT World Conference 2008 is attended by any member of the ESPRIT community wishing to improve shop productivity or receive a high return on their CAM investment — and is recommended for end users who wish to stay apprised of the latest upgrades available in ESPRIT and ESPRIT Mold.

The conference will also be attended by representatives of each ESPRIT reseller—including top management, sales and technical managers — in addition to a select group of customers from around the globe. DP Technology will be represented at the conference by all executive managers from the United States, Asia, and Europe, as well as by product managers, and research and development and applications engineering staff.

The Venue

Sponsored by

The vibrant city streets of Denver, Colo., make the destination an ideal site for ESPRIT World Conference 2008. With its spacious facilities and elegantly modern atmosphere, the Grand Hyatt Denver, situated conveniently downtown, is a lively city venue at which to work and play in style. Lodging has been reserved at a special rate of \$155 USD per night, plus 14.85 percent tax. Reservations will be made through DP Technology.

COMMENTS FROM PREVIOUS ATTENDEES

"The classes are tailored to be a valuable resource for both beginners and experienced users alike." — Dave Thompson, Gross Machinery Group

"We have found that the level of customer service we have received in support of our implementation and ongoing use and development of the ESPRIT products has been excellent. Anyone we contact within the ESPRIT organization is always ready and willing to give us that personal kind of attention that is needed to promptly and effectively address the 'need at hand."— Walt Lentz, Halliburton Manufacturing

"The class variety and levels are great, and the chance to have input on the direction for the future is invaluable."— Scott Hornbeak, Adams Machinery

16 /1-6



This year's conference will feature a large number of hands-on and roundtable technical sessions. Each session will be limited in size to approximately 25-30 people, last from 2-4 hours depending on content, and will be repeated several times during the course of the conference. Due to the large number of sessions available it will not be possible in the 28 hours available for one individual to attend all sessions.

"I got a lot out of it technically — and the best part about it was the people. I couldn't believe how accessible Dan Frayssinet was to everybody. Most of the people were that way, but he was exceptional, considering who he is. I really enjoyed a lot of the technical stuff. It's huge on networking because you meet people with similar interests from taking the classes. The new features that came out this year for turning were excellent; the autostock feature they came out with was great." - David Desrosiers, Hypertherm, Inc.

MONDAY, MAY 12 (ESPRIT reseller meetings run all day on Monday, May 7) 7:00am-9:00am 9:00am-5:00 pm 4:00pm-8:00pm

TUESDAY, MAY 13

7:30am-8:30 7:30-8:30

8:30-10:00 10:00-10:30 10:30-12:15pm 12:15-1:30 1:30-3:15 3:15-3:45 3:45-5:30 6:30-10:30

WEDNESDAY, MAY 14

7:30am-8:30 8:30-10:00 10:00-10:30 10:30-12:15pm 12:15-1:30 1:30-3:15 3:15-3:45 3:45-5:30 6:00-9:00 6:00

THURSDAY, MAY 15

7:30am-8:30 8:30-10:00 10:00-10:30 10:30-12:15pm 12:15-1:30 1:30-3:15 3:15-3:45 3:45-5:30 5:30 pm

FRIDAY, MAY 16

7:30am-8:30 8:30-10:00 10:00-10:30 10:30-12:15pm 12:15-1:30 1:30-3:15 3:15-4:00 4:00 pm

Registration Open-Imperial Foyer Buffet Breakfast-Capitol Peak Ballroom General Session-Imperial Ballroom Break-Imperial Foyer General Session Resumes-Imperial Ballroom Lunch-Capitol Peak Ballroom Technical Breakout Sessions Break-Imperial Foyer Breakout Sessions

Reseller Registration Open-Mt. Elbert

User Registration & Reception-Imperial Foyer

Reseller Meetings-Mt. Elbert

Welcome Reception Event-TBA

Buffet Breakfast-Capitol Peak Ballroom Technical Breakout Sessions Break-Imperial Foyer Breakout Sessions Lunch-Capitol Peak Ballroom Breakout Sessions Break-Imperial Foyer Breakout Sessions Sport Event Evening-Optional Open Evening

Buffet Breakfast-Capitol Peak Ballroom Technical Breakout Sessions Break-Imperial Foyer Breakout Sessions Lunch-Capitol Peak Ballroom Breakout Sessions Break-Imperial Foyer Breakout Sessions Open Evening

Buffet Breakfast-Capitol Peak Ballroom Technical Breakout Sessions Break-Imperial Foyer Breakout Sessions Lunch-Capitol Peak Ballroom Breakout Sessions Closing Ceremony-Capitol Peak Ballroom Conference Adjourns



Sechnical Jessians

- Learn new skills and how to use the latest features of ESPRIT 2009.
- Enhance your skills with a better understanding of ESPRIT's existing features in greater detail.
- Consult with ESPRIT experts on a one-onone basis as you bring your special projects to a customer-driven, hands-on lab.
- Bring your post processing questions and issues for any style milling, turning, or wire EDM machine.
- Find out bow to automate common or repetitive tasks specifically tailored to your machining needs. You don't need to be a computer programmer to use this powerful tool!
- Discover how to create, store and retrieve machining processes that let you capture the best machining practices for the parts you machine most often.
- Find out the best techniques for programming specific CNC machines from the following popular machine tool manufacturers: Citizen, Mori Seiki, or Sodick.

ESPRIT for All

Jump into the newest release of ESPRIT with this fun and informative session. Discover how the newest enhancements can make your job easier and faster. This discussion covers all the general enhancements to ESPRIT 2009—from improved graphics to interface enhancements to time-saving tips. Software installation and administration are also discussed.

SolidMill Essentials

Get the most from SolidMill Traditional and Production with practical hands-on examples of the latest functionality and product enhancements. Attend the SolidMill Essentials class first and then round out your conference experience by attending the other SolidMill classes available throughout the conference. Other SolidMill Traditional and Production classes available during the conference include hands-on labs, advanced classes, and the SolidMill Direction for the Future roundtable where you can voice your suggestions for future development of SolidMill.

Skill Level: A working knowledge of ESPRIT 2008 SolidMill.

SolidMill and SolidMillTurn FreeForm Essentials

This class is a must for 3D milling specialists, so reserve your seat today. Be first to find out about the latest 3-axis and 5-axis product enhancements and functionality available in SolidMill FreeForm and SolidMillTurn FreeForm. Now a blend of the best surface machining technology offered by both ESPRIT and ESPRIT Mold, you have to see for yourself the newest innovations to freeform machining. And, this class wouldn't be complete without taking a look at the new 3D features that work hand-in-hand with the new multi-axis milling functionality.

Skill Level: Extensive experience in programming 3-axis or 5-axis milling or mill/turn machines. 3-16, 21



SolidTurn/SolidMillTurn Essentials

Reserve your seat early for this popular course. As the popularity of multitasking machines increases, so does the demand for this course. Find out the benefits of the latest turning and mill/turn product enhancements and functionality. The SolidTurn/SolidMillTurn Essentials class gives you a jump start into the other exciting SolidTurn/SolidMillTurn classes available throughout the conference. Other SolidTurn/SolidMillTurn classes available during the conference include hands-on labs, advanced courses, a Citizen class, and the SolidTurn/SolidMillTurn Direction for the Future roundtable.

Skill Level: A working knowledge of ESPRIT 2008 SolidTurn or SolidMillTurn.

SolidWire Essentials

Get your hands on the newest SolidWire product developments and functionality. This popular class is always a winner with practical hands-on examples that let you test drive the latest innovations to SolidWire functionality. Attend the SolidWire Essentials class first and then advance your knowledge further by attending the other SolidWire classes available throughout the conference. Other SolidWire classes available during the conference include hands-on labs, advanced courses, a Sodick class, and the SolidWire Direction for the Future roundtable discussion.

Skill Level: A working knowledge of ESPRIT 2008 SolidWire.

ESPRIT Mold Essentials

Attend this comprehensive overview of the new innovations to ESPRIT Mold. This class will keep you up-to-date on the latest improvements to this robust and easy-to-use product for 3-axis, 3+2, and 5-axis machining. ESPRIT Mold provides a rich set of functions for the most demanding 3D machining requirements for the mold, die, and prototype industries.

Skill Level: A working knowledge of ESPRIT Mold v9.

API LaunchPad

Sign up early to avoid missing out on this heavily subscribed class. This session provides a hands-on introduction to working with Visual Basic and the ESPRIT Application Programming Interface (API). The ESPRIT API is accessible enough that even complete novices can quickly get started writing macros. Learn the fundamentals of the ESPRIT API to help you program ESPRIT applications to automate common or repetitive tasks or add functionality tailored specifically to your machining needs. The purpose of this class is to help novice users get started on the road to increased productivity.

Skill Level: Some familiarity with the Visual Basic programming language.

API Essentials

Delve into the ESPRIT API in this in-depth course. Learn practical uses for the newest product enhancements and functionality in ESPRIT. Hands-on examples will help you unlock the power of the ESPRIT API to utilize any level of ESPRIT functionality.

Skill Level: Extensive experience programming the ESPRIT 2008 API.

Advanced Courses

Elevate your skills to a new level by attending advanced hands-on courses in SolidMill Traditional and Production, SolidTurn and SolidMillTurn, SolidWire, and the ESPRIT API. These courses provide in-depth training to make you more productive and effective at your job. Even expert users always learn something new from these classes. Post Processing is also discussed, so bring your questions and issues about any subject related to Post Processing for any style milling, turning, or wire EDM machine.

Skill Level: Extensive experience in programming milling, turning, mill/turn, or wire EDM machines.

Hands-on Labs

Do you have a tough question only the ESPRIT experts can answer? Bring your own projects to these customerdriven labs that give attendees the freedom to discuss their own issues, questions, and machining projects oneon-one with the ESPRIT experts.

Individual labs will be available at the end of the day to cover any subject related to:

- SolidMill Traditional and Production and ESPRIT KnowledgeBase
- SolidTurn and SolidMillTurn
- SolidWire Gold and Platinum
- ESPRIT API
- ESPRIT Mold

"The ESPRIT Conference presented by DP Technology is an absolute necessity in order to be properly informed about the upcoming release! This company employs some of the most passionate people in the business and they are here, eager to provide hands-on training for new commands and functionality, as well as to help bring closure to open issues on a personal level through advanced workshops. This experience stands next to no other as an occasion to build resources within the ESPRIT community. My associates and I walked away with a clearer vision for ESPRIT's future within our company. We had fun, ate well, met new people, and left the conference knowing that without a doubt we did make 'The Right Choice!'"— Daniel N. Parry, Paper Converting Machine Company

Machine-Specific Courses

Get the most from your machine tool investment by attending specialized courses that focus exclusively on the best techniques for programming specific CNC machines. Each course will feature the latest developments in ESPRIT interoperability with the following popular machine tool manufacturers:

MORI SEIKI THE MACHINE TOOL COMPANY

• Sodick

Sponsored by

- Citizen
- Mori Seiki

Skill Level: Extensive experience in programming milling, turning, mill/turn, or wire EDM machines.

KnowledgeBase LaunchPad

Launch your company into a new level of automation. Intended for the novice user, this class covers the basics of why and how to set up data in the ESPRIT KnowledgeBase to improve consistency and free programmers from repetitive tasks. Learn how to set up and store shop floor data for commonly used cutting tools, part materials, speeds and feeds, and machining parameters. Then learn how to use that data in ESPRIT to automatically select the proper tools, optimum speeds and feeds, and preferred machining parameters. This introductory course also explains how to use the Process Manager in ESPRIT to create, store, and retrieve machining processes that let you capture best machining practices for the parts you machine most often.

Skill Level: A working knowledge of ESPRIT 2008.

Direction for the Future

Take advantage of this unique opportunity to influence the future product development of ESPRIT. These roundtable discussions are a great way to provide feedback about your machining requirements and changing industry trends. Take this opportunity to suggest enhancements and discuss your overall views of the product.

Speak directly to ESPRIT product managers in the areas of:

- SolidMill Traditional, Production, and FreeForm plus ESPRIT KnowledgeBase
- SolidTurn and SolidMillTurn
- SolidWire
- ESPRIT Mold

Skill Level: Extensive experience in programming milling, turning, mill/turn, or wire EDM machines.

New for 2008

ESPRIT Boot Camp

A class for new users that will provide an introduction to milling and turning programming with ESPRIT provided over three and one-half days following the half-day opening general session. Equivalent in technical content to a standard ESPRIT introduction training, this course is held concurrent with the regular conference technical sessions and will be strictly limited in size. Attendees who select ESPRIT Boot Camp will spend the entire week in this introductory course and will not have time for the other technical sessions.

Skill Level:A working knowledge of machining and Microsoft Windows.

3-16, 20

Biographies eakersernote

Designed as a

comprehensive

educational experience for our participants, ESPRIT World Conference 2008 offers up the best in hands-on technical instruction, practical guidance and conceptual information.

Because DP Technology knows that trends in the CAM industry are affected by everything from the global economy to hours spent on the shop floor, this year's selection of inspiring and informational speakers run the industry gamut.

Be they well versed in academics, the world market or practical expertise, our special guests are representative of the CAM industry as a whole because we know that's where our customers' interests lie.

As we go to press our roster of distinguished speakers continues to grow and promises to include representatives from well-known international manufacturing companies.

Dr. Christopher a. Brown

Dr. Christopher A. Brown, a professor of mechanical engineering, has been a member of the faculty at Worcester Polytechnic Institute (WPI) since 1989, where he teaches courses for industry on axiomatic design and is currently the director of WPI's Surface Metrology Lab, WPI's Center for Advanced Abrasive Processes



and WPI's Haas Technical Education Center for CNC Machining.

Dr. Brown, who completed his doctoral studies in machining at the University of Vermont in 1983, spent four years in the Swiss Federal Institute of Technology's Materials Department, where he studied machined

surfaces, followed by two years as senior research engineer at Atlas Copco's European Research Center, in Switzerland, where he concentrated on product and process development.

Dr. Brown will be a featured speaker at ESPRIT World Conference 2008, where he will address the topic of axiomatic design in a discussion titled "Axiomatic Design: a Method for Improving Products and Reducing Time to Market."







EK GULUK



Dr. Masahiko Mori is the president and representative director of Mori Seiki Co., Ltd. Dr. Mori holds a bachelor



of mechanical sciences degree from Kyoto University and, in 2003, received a doctorate of engineering from Tokyo University.

Dr. Mori was appointed president of Mori Seiki in 1999. He is currently an advisory board member for several organizations, including the University of

California (UC), Davis, Department of Engineering; the National University of Singapore and the Ministry of Economy Trade and Industry (METI).

Dr. Mori will be a featured speaker at ESPRIT World Conference 2008.

Richard Rowell

Richard Rowell, senior NC programmer for Halliburton Energy Services, has 27 years of manufacturing experience under his belt.

Rowell's experience includes 26 years at Halliburton, a provider of oilfield technologies and services, and one year with the Martin Marietta Corp., where he worked on

a Pershing II missile tactical interdiction contract.

Throughout his nearly three decades at Halliburton, Rowell has worked in various positions. He spent two years in quality control, 10 years in the machine shop as a senior NC machinist, seven years as a programmer on the shop

floor, three years as an NC programmer, and four years as a senior programmer working on CAM implementation and support.

Rowell will be a featured speaker at ESPRIT World Conference 2008, where he will discuss Halliburton's use of ESPRIT.

× 13-16, 200



SODICK, Inc.

Since 1976, Sodick has manufactured over 40,000 EDM machines that are the best in the world. Our machines are used for the production of dies and molds and other various applications which can not be produced by standard machining methods.

Any company that wants to become the industry leader must be committed to the highest quality standards. For Sodick this commitment does not stop at sales but applies equally to providing advice and support for applications, training, parts and service. Sodick's North American headquarters is located in Schaumburg, IL which is conveniently located 20 minutes from Chicago's O'Hare airport. The headquarters houses a \$6 million parts inventory that ensures consumable and replacement parts are readily available. Regional technical centers are located in Brea, CA, Rockaway, NJ and a research and development center is located in San Jose, CA. Customer support is handled by experienced engineers and all support calls are documented and entered into a CRM database resulting in the highest degree of customer satisfaction.

As an EDM pioneer, Sodick has continuously conducted research and development that has resulted in machines with sophisticated and unique features. Continuous investments are also made in our three production facilities that have made it possible to manufacture all machine components which result in high precision and high performance machines. It is our highest aim that we continuously serve our customers by offering the most advanced machines that meet our customers' requirements and expectations.

MORI SEIKI

Founded in 1948, Mori Seiki Co., Ltd. is an internationally recognized manufacturer of machine tools, peripherals and systems, with more than 160,000 installations around the world.



Inc.

Mori Seiki is directed by President Masahiko Mori, Dr. Eng., and employs over 2,755 individuals worldwide. With a history of excellence, Mori Seiki leads the industry in quality and innovation of machine tool design. The company recently launched Mori Seiki University out of its commitment to promoting education and workforce development in the manufacturing industry.

U.S. headquarters are located in Chicago, with locations in Boston, Cincinnati, Dallas, Detroit, Los Angeles, and New Jersey. International headquarters are located in Nagoya, Japan.

TOOLING & PRODUCTION

Tooling & Production is a monthly magazine that provides information on technology for production metalworking manufacturing with emphasis on the needs of "large plant" manufacturers. Leading-edge product developments in machine tools and related products are featured in technology and product reviews, case studies, and application articles that detail how T&P's readers can improve productivity and maximize profitability by adopting the latest advanced technology. Format includes opinions of industry-leading columnists on such topics as Management (Stan Modic), the Economics of Manufacturing (Mike Whitney) Shop Floor Practices (Steve Rose), and Cutting Tools (Mark Stover), as well as continuing coverage of news about industry leaders and their companies. Each issue features information about machines and processes required for efficient metalworking production, including software (CAD/CAM) and CNC controls, tooling and cutting tools, workholding devices, metalworking fluids, and quality measurement and inspection equipment, among others.



| Region: Postal Code: Country: |
|-------------------------------|
| |



DP TECHNOLOGY CORP. • 1150 AVENIDA ACASO • CAMARILLO, CA 93012 • USA



Enhance your programming skills—target your special machining needs

Discover new productivity tips as you learn how to tap into Esprit's powerful capabilities

Meet manufacturing professionals who share your challenges

Develop new industry contacts

Share your vision and gain business perspective from fellow attendees

Enjoy unique hospitality in the colorful Rocky Mountain State

AN 14