

# 2002 FAQs and Pavilion Info

Robin Wright

## IMTS PAVILIONS

### Abrasive Machining/Sawing/Finishing—North Building, Hall B

This pavilion will feature cylindrical grinders; internal grinders; angular wheelside grinders; creep feed grinders; thrufeed grinders; centerless grinders; surface grinders; abrasive belt grinders; jig grinders; CNC tool and cutter grinders; universal grinders; cam grinders; bench, crankshaft and abrasive cutoff machines; band saws; circular saws; lapping machines; balancing machines; honing machines and polishing machines.

### Controls and CAD-CAM—East Building, Hall D

This pavilion focuses on CIM/CAD/CAM systems, CNC controls, automation management systems, communications systems and LANs, software development systems and services, computers and software, instruments-controls and systems integration services.

### EDM—East Building, Hall D

One of the largest gatherings of EDM manufacturers ever assembled, the pavilion features CNC wire EDM, EDM filtration system and supplies, ram-type EDM, metal disintegrators and die sinking machines.

## DATES AND LOCATION?

September 4–11, 2002

McCormick Place

2301 S. Lake Shore Drive, Chicago, IL 60616

## IMTS REGISTRATION FEES?

\$20 through August 4

\$50 after August 4

## EXHIBIT HOURS?

Lakeside Center (East) and North Building,

Hall C: 9:00 a.m.–5 p.m.

South Building & North Building, Hall B:

10:00 a.m.–6:00 p.m.

Sunday, September 8 Only—All Buildings:

10:00 a.m.–4:00 p.m.

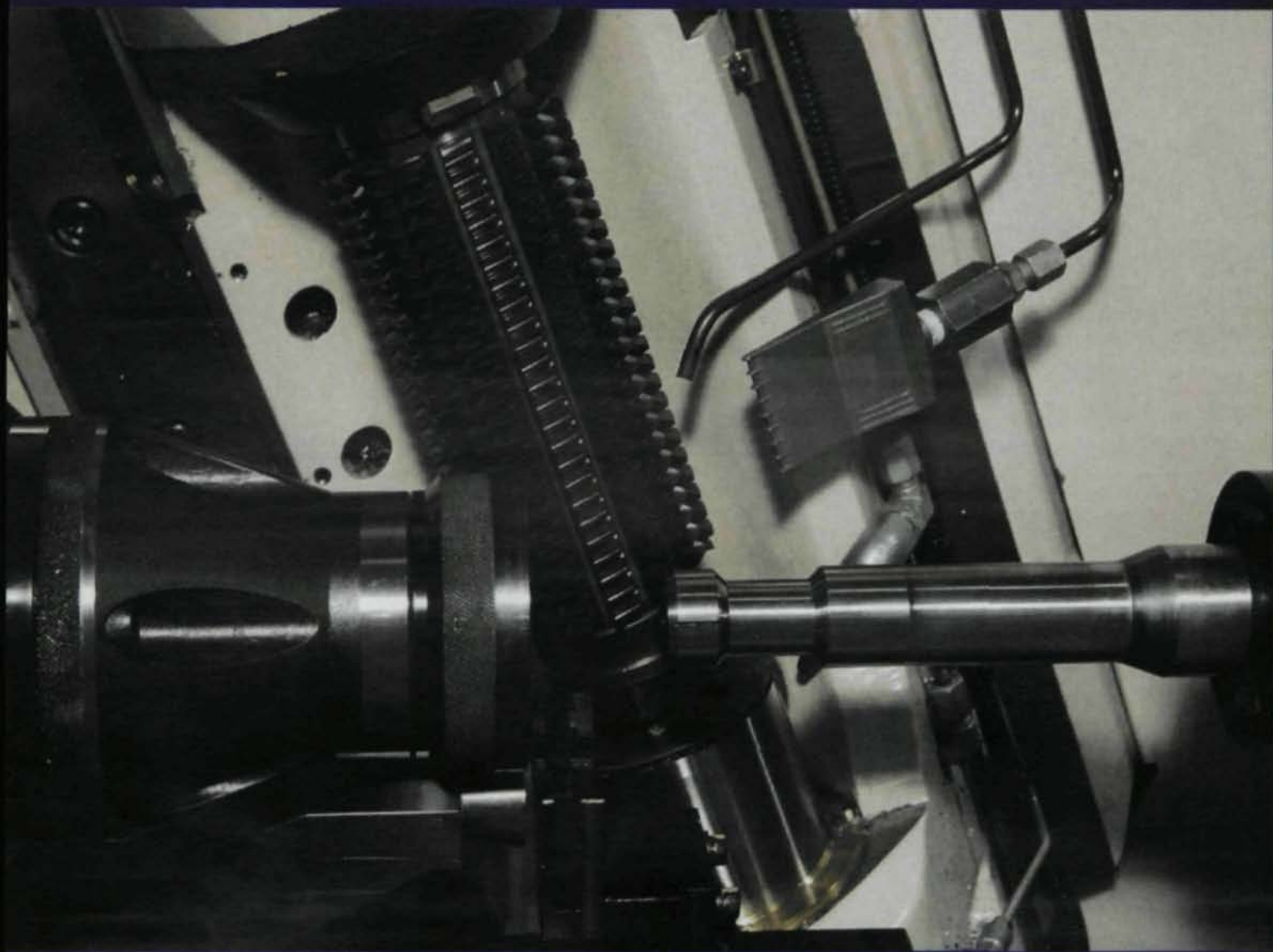
## FOR MORE INFORMATION

Contact The Association for Manufacturing Technology by telephone at (703) 893-4206 or visit [www.imtsnet.org](http://www.imtsnet.org) on the Internet.





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# FOCUS ON THE GEAR GENERATION PAVILION AT IMTS 2002

## IMTS INTERNATIONAL MANUFACTURING TECHNOLOGY SHOW

Only a handful of companies in the world produce this equipment – but what a handful they are! You'll find them at IMTS, and here is some of what you will see:

Gear hobbers • gear shapers • gear cutters • gear shavers • broaching equipment • gear grinding equipment • gear measuring equipment.

This pavilion alone is worth the trip to IMTS – and you also have eight other pavilions in the largest manufacturing show in the Americas.

**McCormick Place, Chicago, Sept. 4-11, 2002**

Plan ahead with **IMTSNET.ORG**

Floor plans, hotel/travel info, registration and everything else you need.





**Gear Generation—North Building, Hall B**

Gear hobbers, gear shapers, gear cutters, gear shavers, broaching equipment, gear grinding equipment and gear measuring equipment are showcased in this pavilion.

**Machine Components/Cleaning/Environmental—East Building, Hall D**

Air purification equipment and services, safety guards, mats and equipment, filtration equipment, water and oil purification, air filtration, oil separation, sump cleaners, noise control equipment, dust removers, electrical equipment, way covers/tracks, storage systems, parts cleaners, parts washers, materials handling/storage systems, ball screws, bearings, spindles, conveyors, coatings, servo motors, pumps, degreasers, robotics, plant maintenance equipment, assembly/test equipment, motion control equipment and environmental management software are featured.

**Metal Cutting—South Building, Hall A and North Building, Hall C**

The Metal Cutting Pavilion includes machining centers, turning centers, assembly automation, milling machines and centers, boring machines, drilling machines, transfer machines, screw machines, broaching machines, burnishing machines, gun drilling machines, planer/mills, boring mills, multiple spindle drills and automatics, drill/mill/bore heads and slides, thread rolling, jig boring/milling machines and knurling machines, vertical turret lathes, bar feeds, automation systems, assembly machines, end finishers, machining cells, chucks and CNC lathes.

**Metal Forming & Fabricating/Laser—North Building, Hall B**

All types of presses and the latest in laser production and technology are displayed here.

**Quality Assurance—East Building, Hall D**

Precision, laser and coordinate measuring machines; automated, precision and in-process gaging machines; tool condition monitoring equipment; measurement software; quality, control, testing and measuring equipment; comparators; metrology and vision systems will be on display.

**Tooling & Workholding Systems—East Building, Hall E**

This pavilion has special tooling, including boring bars, coolants, oils, ceramics, and composite cutting tools, gun drilling systems, jigs, reaming tools, and vises.

**Business Services—North Building, Concourse Lobby**

Here you will find industry-related publications, government organizations and other non-manufacturing organizations.

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IMTS 2002

## 2002 SHOW INDICATES MINIMAL RECESSION DAMAGE

Despite the industry's economic hardship, projections for the IMTS 2002 Show indicate a relatively normal level of activity. Early figures from AMT reflect that attendance at this year's 75th anniversary show will be similar in number to the last show, held in 2000. Approximately 100,000 professionals have completed the preregistration procedure, which is close to the 110,000 attendees who turned out two years ago. Figures for the number of international registrants are about equal to that of those coming from overseas in 2000.

Organizers estimate that \$804 million in sales will be transacted at this September's show, which would top the \$800 million reached in 2000.

As far as floor space in the exhibit hall, there is a 4 percent reduction in the number of exhibits scheduled for September's show. However, more cancellations and additions of booths—as well as changes in the size of floor space per company—have taken place for this year's show, says John Krisko, exhibition marketing director.

"We've already made over 500 changes," Krisko says. "Where we've downsized someone, we've upsized someone else."

Additionally, Krisko anticipates a strong showing due to predictions about an upturn in the American economy.

"We're fortunate that the timing is such that the show will take place at a time when the business cycle is picking up," he says. "The IMTS is the industry's major machine tools show and will be at the leading edge of the economic recovery."

## GETTING THERE

IMTS organizers are striving to find the lowest-priced travel accommodations in light of recent economic hardship. The Travel Technology Group is the show's official housing coordinator. United, Delta and Air Canada airlines are the official air carriers for IMTS 2002. A free shuttle will run between the official show-sponsored hotels and McCormick Place. To book a reservation or for more information on the 50 discounted hotels, contact TTG at (877) 727-2915 (domestic) or (312) 527-7300 (international) or on the Internet at [www.ttgonline.com/events](http://www.ttgonline.com/events).





## FOR EXHIBITS OF THE LATEST GEAR PRODUCTS, VISIT THESE COMPANIES...

A/W Systems Co., Hall B, Booth 7130  
 Bourn & Koch Machine Tool Co., Hall B, Booth 7048  
 D.C. Morrison Co., Hall B, Booth 6781  
 Darex Corp., Hall E, Booth 2200 and Hall B, Booth 7234  
 DE-STA-CO, Hall E, Booth 2080  
 Dura-Bar, Hall C, Booth 5067  
 Euro-Tech Corp., Hall E, Booth 2566  
 Flair Industry Accessory Co., Hall B, Booth 7140  
 Forst GmbH & Co. KG, Hall B, Booth 7126  
 Franco GmbH, Hall E, Booth 2566  
 Frömag GmbH & Co. K.G., Hall B, Booth 7144  
 Gleason Corp., Hall B, Booth 6931  
 Gleason Cutting Tools Corp., Hall B, Booth 6931  
 Gold Star Coatings, Hall E, Booth 2701  
 Great Taiwan Gear Ltd., Hall B, Booth 7139  
 H.B. Carbide Co., Hall E, Booth 2702  
 Haug Verzahnungen GmbH, Hall B, Booth 6938  
 Ingersoll Cutting Tools, Hall E, Booth 2327  
 J. Schneeberger Corp., Hall B, Booth 7053  
 Kapp GmbH, Hall B, Booth 6962  
 Klingelberg-Oerlikon, Hall B, Booth 7040  
 Koepfer America L.L.C., Hall B, Booth 6938  
 Leistriz Corp., Hall C, Booth 5315  
 Liebherr Gear Technology Co., Hall B, Booth 7040  
 LMT-Fette, Hall E, Booth 2889  
 M&M Precision Systems Corp., Hall B, Booth 7132  
 Mahr Federal, Hall D, Booth 4624  
 Melchiorre Officina Meccanica S.r.l., Hall B, Booth 7256  
 Micromatic Textron, Hall B, Booth 6686  
 Mitsubishi Heavy Industries, Hall A, Booth 8701  
 Mitts & Merrill L.P., Hall B, Booth 7144  
 Molemab Abrasives USA Inc., Hall B, Booth 7148  
 Monnier & Zahner AG, Hall B, Booth 6938  
 Nachi Machining Technology Co., Hall B, Booth 6953  
 Niles Werkzeugmaschinen GmbH, Hall B, Booth 6962  
 Noritake Co. Inc. (Abrasives Div.), Hall B, Booth 7056  
 Parker-Majestic Inc., Hall B, Booth 7258  
 Particle Industrial Co. Ltd., Hall B, Booth 7247  
 Reishauer Corp., Hall B, Booth 7033  
 Saazor-Walztechnik, Zorn GmbH & Co. KG, Hall B, Booth 6938  
 Star Cutter Co., Hall B, Booth 6950 and Hall E, Booth 2700  
 Star-SU Inc., Hall B, Booth 6950  
 SU America Inc., Hall B, Booth 6844  
 Ty-Miles Inc., Hall B, Booth 7241  
 Welduction Corp., Hall B, Booth 7245

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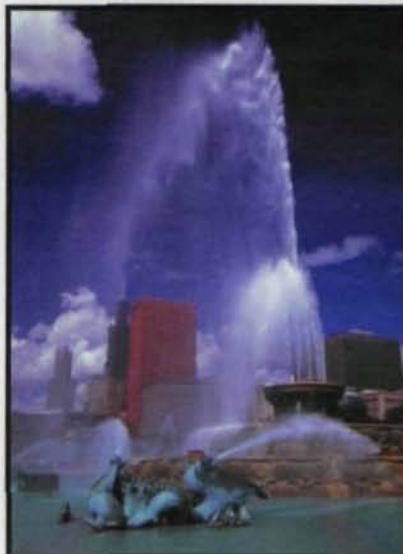
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OUTSIDE OF THE  
CONVENTION CENTER

After exiting McCormick Place, IMTS attendees have thousands of options besides going back to their hotels.

Most of Chicago's landmarks are a short cab ride away from the convention center and are within walking distance from many of the show-sponsored hotels.

For those seeking culture, Chicago is home to some famous museums, including The Field Museum of Natural History, The Art Institute of Chicago and The Museum of Science and Industry. Entrance fees are usually less than \$10, with more expensive fees on weekends. During the week of the convention, The Field Museum is offering its Chocolate Exhibition, which features the creation and history of chocolate, and the Museum of Science and Industry is showcasing its Titanic exhibit.

A lighter alternative to museum-hopping is walking Chicago's famed Magnificent Mile. Water Tower Place is located in the center of this shopping district, which includes department stores like Nordstroms, Saks Fifth Avenue and Neiman Marcus. For leisure walking, there is Grant Park. The park includes Clarence Buckingham Memorial Fountain (pictured at left), built in 1927.

Also, the last of the summer festivals are taking place during the week of IMTS. The German American Fest will occur September 6-8 in Lincoln Square, and the Guinness Oyster Fest is scheduled for September 7 on the corner of Wells Street and North Avenue.

For more information, contact the Chicago Tourism Bureau by telephone at (312) 744-3315 or on the Internet at [www.chicago.il.org](http://www.chicago.il.org).

## IMTS OFFERS TECHNICAL CONFERENCE

In addition to walking the exhibit floor, IMTS attendees have the option of taking part in the 60+ conference sessions that focus on various manufacturing practices.

The categories offered for the IMTS 2002 Manufacturing Conference are:

**Machining**—includes emerging trends and high-speed machining,

**Grinding & Abrasives**—a focus on the latest technologies,

**Toolings**—sessions on design engineering and rapid tooling,

**Quality**—strategies and six sigma applications in manufacturing,

**Job Shops**—concentrating on the unique needs of contract and small manufacturing operators, and

**Manufacturing Strategies**—provides sessions on lean manufacturing practices, advances in manufacturing automation as well as supply chain and resource management and tools.

All of the sessions focus on issues like increasing productivity, strategies for reducing lead time, tools for assuring quality and the latest technical developments. SME organizers have scheduled speakers who include executives at companies such as Motorola Inc., Visteon Corp. and Lean Works Inc.

In addition to the speeches, attendees have the opportunity to network with other industry professionals during the technical conference. The intended audience consists of people with management, engineering, design, supervision, quality control, human resources, sales and marketing, purchasing, production operations and maintenance functions.

For those holding memberships in SME, the conference is free on September 9. For other cost information, visit the SME website at [www.sme.org/imts](http://www.sme.org/imts).

For more information on the conference schedules for the six categories, visit the IMTS homepage at [www.imts.org](http://www.imts.org) or e-mail the IMTS 2002 Manufacturing Conference team at [mfgconf@sme.org](mailto:mfgconf@sme.org).

## STUDENT SUMMIT INTRODUCES NEXT GENERATION TO MANUFACTURING

The IMTS 2002 Show offers an opportunity for students, ranging from grade school to college, to take part in the exhibition.

This opportunity started at the 1998 show and attendance rose 11% by the time of IMTS 2000, according to the IMTS website.

Whether these students are college seniors ready to enter the engineering field or in elementary school, they will have the opportunity to visit the inside of the booths and speak to company representatives to better understand the technology. In the past, older students took advantage of this opportunity in greater number but all ages are invited, according to posted statistics on the IMTS website.

A goal of the student summit is to introduce the students to career opportunities and explain the future of the manufacturing technology industry.

Teachers and parents are also permitted to participate in the student summit. Show itineraries and assignments are available to teachers.

In 2000, a total of 3,923 students were chaperoned through the IMTS show by 605 teachers and parents. The students and their chaperones represented 35 states and 13 foreign countries.

Registration is free for the student summit and students may attend on any day of IMTS.

Interested students and industries can obtain forms on the IMTS web page. For more information, call Myrta Mason at (703) 827-5219 or e-mail her at [mamason@amtonline.org](mailto:mamason@amtonline.org).

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