

# IMA 2009 Taiyuan Global Magnesium Conference and Exhibition

Co-Sponsored by the Taiyuan City Government

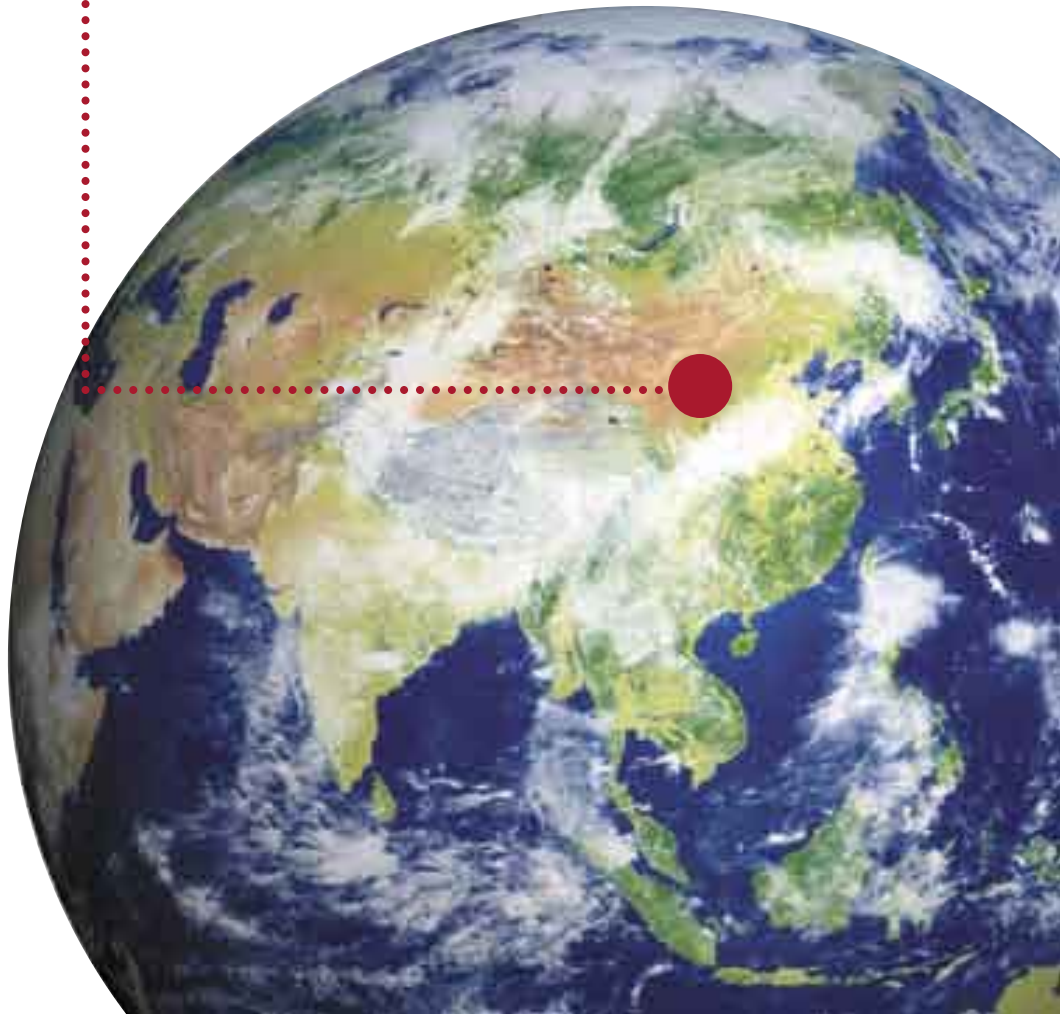


**April 7-9, 2009**

**World Trade Hotel**

**Taiyuan, Shanxi, China**

**THE MAGNESIUM EVENT IN CHINA  
IN 2009 TO ATTEND!!!**



## *Accommodations*

### **World Trade Hotel Shanxi**

69 Fuxi Street, Taiyuan, Shanxi, China

Tel: +86-351-868 8888 x 759 or 13994249188

Fax: +86-351-868 8895 or 868 8000

Shanxi World Trade Hotel is a landmark building in Taiyuan city that offers stylishly designed rooms and top-of-the-range facilities. Boasting 398 comfortable and luxurious guest rooms, this property supplies the best of service to its guests. It is conveniently located just 20 kilometers to the airport, four kilometers to the railway station and one half kilometer to the city center.

**Please complete the Hotel Reservation Form on the back page.**

*Registration — April 7, 2009 — 08:00 - 20:00*

*Opening Reception — April 7, 2009 — 18:30 - 20:00*

*General Sessions — April 8 & 9, 2009 — 08:45 - 17:00*

*Additional presentations are pending confirmation. Visit [www.imaseminar.org](http://www.imaseminar.org) for current listings. IMA reserves the right to change presentations & program without notice.*

### **Titles and Authors for Taiyuan Conference Presentations**

#### **Magnesium-Where Have We Been-Where Are We Going?**

##### **A 66-Year Retrospective on the Use of Magnesium**

Prof. Joe Bendyck, Illinois Institute of Technology & Light Metal Age Magazine

#### **Development of Advanced Magnesium Cast Alloys and Technologies**

Prof. Dr. Karl Ulrich Kainer, GKSS Research Centre, Institute of Materials Research, Geesthacht, Germany

#### **Introduction to Magnesium**

Mr. Jo Willekens, International Magnesium Association European Representative, Dessel, Belgium

#### **Mg in Auto Applications: New Concepts and Barriers for their Use due to Up-Stream Life-cycle CO<sub>2</sub><sub>eq</sub> Emissions**

Dr. Stephan A. Schmid, DLR-Institute of Vehicle Concepts, University of Stuttgart, Stuttgart, Germany

#### **The Implications of the Euro Union REACH (Registration, Evaluation, Authorization, of Chemicals) Initiative**

Mr. Jo Willekens, International Magnesium Association European Representative, Dessel, Belgium

#### **China's National-Class Magnesium Alloy Technological Programs and the MFERD Program Updates**

Ms. Wenfang Shi, The China Magnesium Center, Beijing, PRC

#### **Creating an Automotive Center for Magnesium Product Development in Shanxi**

Gerald S. Cole, LightweightStrategies, LLC

#### **Lightweighting with Magnesium**

TBD, Shanghai Meridian Magnesium Products Co. Ltd.

#### **Superplastic Forming of Magnesium Sheet Alloys**

Martyn Alderman or AJ Barnes, Magnesium Elektron/ Superform USA

#### **The Technology of Hot Chamber Die Casting Process and Resulting Advantages for Magnesium Die Casting**

Mr. Jason Chen, Oskar Frech China Shanghai Office

#### **Updates to China's Automotive Industry Development & Opportunities & Challenges to its Lightening Trend from the Industrialization of New-Energy Automobiles**

Mr. Yan Jianlai, Director, the Auto Parts Department of SAE-China

#### **The Status Quo and Development Plan for the Magnesium Industry in Taiyuan**

Mr. Liu Yuanliang, Vice Director, the Taiyuan City Economic Committee

#### **Potential, Problems & Strategies to Expand the Applications of Magnesium Alloys**

Mr. Pan Fusheng, The China's National Engineering Research Center for Magnesium Alloys

#### **Technical Development and Innovations to the Pidgeon Process in China**

Mr. Gao Qifu, Professor, Shenyang Aluminum & Magnesium Engineering & Research Institute

#### **R & D and Applications of Magnesium Alloy Auto Parts**

Mr. Li Naiyi, Vice President, Magnesium Alloy Product Business Group, Foxconn Technology Group

#### **Influence of the World Economic Crisis and Future Prospects to the Global Magnesium Industry and Market**

Mr. Dong Chunming, General Manager, Sunlight Metals Information Consulting (Beijing) Co., Ltd.

#### **Expediting the Upgrades and Integration of the China's Magnesium Industry With the Global Capital Market**

Mr. Frank Zhang, Executive Director, Pan-Asia Magnesium Co., Ltd.

#### **Price Comparisons and Future Trends of Magnesium and Other Materials**

Mr. Guo Jidong, Asia Representative, International Magnesium Association

## *Schedule Information*

### **Day 1 - April 7, 2009**

Exhibit Setup	08:00 – 16:00
Registration	08:00 – 20:00
Exhibits	16:00 - 8:30
Opening Reception	18:30 – 20:00

### **Day 2 - April 8, 2009**

Registration	07:30 – 10:00
Exhibits	08:00 – 18:00
General Sessions	08:45 – 17:30

### **Day 3 - April 9, 2009**

Exhibits	08:00 – 12:00
General Sessions	08:45 – 17:30
Climate & Air Quality Concurrent Session (time TBD)	
Closing Banquet	18:30 – 20:30

### **Day 4 - April 10, 2009**

Field Trip	08:30 – 11:30
To:	Taiyuan Tongxiang Magnesium Co. Ltd & Taiyuan Yuejin Magnesium Industry Co. Ltd

## *Supporting Organizations*

- GKSS Research Centre, Institute of Materials Research Geesthacht, Germany
- German Aerospace Center Institute of Vehicle Concepts Stuttgart, Germany
- Taiwan Magnesium Association Chutung, Taiwan
- European Research Association for Magnesium (EFM e.V.) Aalen, Germany
- United States Environmental Protection Agency (EPA) Washington, DC, USA
- Society Of Automotive Engineers (SAE) –China
- National Engineering Research Center for Magnesium Alloys (CCMA)

## *Sponsoring Companies*

- Foxconn Technology Group
- Frech Die Casting Machine Co., Ltd
- Hebi Grand Magnesium Company, Ltd
- Pan Asia Magnesium Co., Ltd
- Shanxi Credit Magnesium Co., Ltd
- Shanxi Meijin Magnesium Alloy Technology Co., Ltd
- Shanxi United Magnesium Industry Co., Ltd
- Taiyuan Tongxiang Magnesium Co., Ltd
- Taiyuan Yiwei Magnesium Industry (group) Co., Ltd

## **Field Trip on April 10th** *FREE*

### **Tongxiang Magnesium Co. Ltd**

Taiyuan Tongxiang Magnesium Co. Ltd, founded in 1995, is the largest primary magnesium producer worldwide, with the capacity of 150kt of primary magnesium and 60kt of magnesium alloy. It possesses 28 workshops and employs 7500 workers and staff. The year 2008 saw 120kt of magnesium ingot, and 30kt of magnesium alloy. Technical update and co-operation with domestic R & D institutes, since 2001, have facilitated its magnesium smelting process and equipment with environmentally friendly level and efficient productivity.

### **Taiyuan Yuejin Magnesium Industry Co. Ltd**

Subordinate to Taiyuan Tongxiang Magnesium Co. Ltd, Taiyuan Yuejin Magnesium Industry Co. Ltd mainly orients its target at the production of magnesium alloy profile (with capacity of 6kt), die-casting (1.2kt), magnesium alloy radiators (over 3 mln. pieces). As the largest magnesium extrusion producer worldwide, it possesses modern facilities related to magnesium melting, extrusion, casting, radiator and surface treatment. With over 50 specifications, its products cover three series, i.e. magnesium alloy, steel-magnesium, and copper-magnesium, supported by advanced test and measurement sets. It, too, engages in the R & D of magnesium alloy, and tries its best to be the benchmark of magnesium alloy fabrication.

*International Magnesium Association  
Climate & Air Quality Protection Workshop  
Concurrent Session: Wednesday, April 9*

This newly conceived industry workshop aims to share the latest information on improving energy efficiency, protecting the global climate, and preventing air pollution in magnesium production and casting operations. The magnesium industry in partnership with the national governments of China and the United States is aggressively working to improve process efficiencies and minimize harmful air pollution. The one-day agenda will cover global climate protection and more traditional air pollution prevention (e.g., sulfur dioxide, particulate matter, and nitrogen oxides) topics. The workshop format is designed to encourage a free and open exchange of technical information and practical experiences amongst the global magnesium industry, technology suppliers, academia, government, and non-government stakeholders.

**CONFIRMED PRESENTATIONS:**

**Session: Global Climate Protection Opportunities in Magnesium Production and Casting**

- **Domestic policies promoting climate and air quality protection**  
Cui Cheng, Deputy Director, Energy Research Institute
- **U.S. EPA & the Magnesium Industry – A Decade of Cooperation for Global Climate Protection**  
Jeremy Scharfenberg, ICF International

**Session: Project Development – Financing Climate Protection and Sustainable Development**

- **Project Design and Implementation Support – Panel Discussion (Each will present an aspect of project design and experience with Mg projects)**  
Caspar Chiquet, South Pole Carbon Asset Management  
Adi Dishon, EcoTraders  
Seth Baruch, Climate Change Capital

**Session: Climate Friendly Technologies and Industry Experiences**

- **Substitution of SF<sub>6</sub> in magnesium melting and die-casting**  
Kam-Shau Chan, Manager, Foxconn Technology Group
- **Advanced Magnesium Melt Protection Delivery**  
Roger Desaulniers, President, Polycontrols

**Session: Improving Air Quality and Protecting Human Health**

- Agenda Under Development

**Additional Topics & Presentations Pending**

*Registration Form*



Conference & Exhibition

**APRIL 7 - 9, 2009**

**WORLD TRADE HOTEL - TAIYUAN, SHANXI, PRC**

**COMPANY AND CONTACT INFORMATION**

Contact Name \_\_\_\_\_

Company Name (as you would like it to appear on recognition) \_\_\_\_\_

Address \_\_\_\_\_

City, State/Province, Zip/Postal Code, Country \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

E-Mail \_\_\_\_\_

**CONFERENCE FEES & FIELD TRIP**

**BEFORE MARCH 15, 2009**

<input type="checkbox"/> IMA Member	1800 RMB	\$270 USD
<input type="checkbox"/> Non-Member	2000 RMB	\$300 USD
<input type="checkbox"/> Auto Industry Personnel /Tier I & Tier II Suppliers	No Cost	

**AFTER MARCH 15, 2009**

<input type="checkbox"/> IMA Member	2200 RMB	\$330 USD
<input type="checkbox"/> Non-Member	2400 RMB	\$360 USD
<input type="checkbox"/> Auto Industry Personnel /Tier I & Tier II Suppliers	No Cost	

\* For Purpose of Calculations 1 RMB = \$.15 USD

Indicate number of persons attending Field Trip \_\_\_\_\_

**PAYMENT OPTIONS**

Total amount paid in U.S. dollars:

- Check enclosed made payable to IMA
- Credit Card (Complete information below)  
Charge my:  Mastercard  Visa  American Express

Account # \_\_\_\_\_ Exp. Date \_\_\_\_\_

Signature \_\_\_\_\_

Name as it appears on the card \_\_\_\_\_

Wire transfer (Call or e-mail for details)

*Cancellations received in writing by March 1st will qualify for a refund of 80%; cancellations received in writing by March 20 will qualify for a refund of 40%; no refunds will be given after March 31, due to Conference contractual service arrangements.*

*Send form and payment to:*

International Magnesium Association  
1000 N. Rand Road, Suite 214  
Wauconda, IL 60084 USA  
Phone: (++) 1-847-526-2010  
Fax: (++) 1-847-526-3993  
Email: info@intlmg.org



**World Trade Hotel Shanxi**

69 Fuxi Street, Taiyuan, Shanxi, China

**PLEASE COMPLETE THE FORM BELOW & RETURN TO:**

Contact: Mr. Tom Lu (Sales & Marketing )  
E-mail: tom.wth@163.com  
Tel: +86-351-868 8888 x 759 or 13994249188  
Fax: **+86-351-868 8895 or 868 8000**

Guest name \_\_\_\_\_ Check in date / Check out date \_\_\_\_\_

**Select Room category (Please tick where appropriate):**

- Double Room .....RMB770 / daily breakfast included
- Twin Room ..... RMB770 / daily breakfast included
- Superior Deluxe Double Room .....RMB880 / daily breakfast included
- Superior Deluxe Twin Room ..... RMB880 / daily breakfast included
- Executive Double Room ..... RMB1240 / daily breakfast included

**Select Payment**

Booking guarantee by credit card (Please tick where appropriate):  
 Visa     American Express     Mastercard     Others

Credit card number \_\_\_\_\_ Expiry date \_\_\_\_\_

**Note**

1. World Trade Hotel Shanxi is the first five star hotel in Shanxi. which is located in the heart of the booming commercial district in Taiyuan, the capital city of Shanxi Province. It was the nominated hotel of the CEOs of the World Top 500 enterprises for attending the CHINA (TAIYUAN) IMA 2009 Taiyuan Global Magnesium Conference.
2. Hotel suggests to guarantee booking by credit card as to hold on a definite basis.
3. Should you wish to book several rooms, please use a photocopy of this form.
4. If you need airport pick up, please don't hesitate to let us know
  - BUICK saloon car at RMB 240.00 net, per car per trip (max. 4 persons)
  - BUICK GL8 at RMB 240.00 net, per car per trip (max.6 persons)
  - TOYOTA COASTER at RMB 400.00net per car per trip (max. 22 persons)
  - BENZ S320 at RMB 400.00 net per car per trip (max.4 persons)
  - BENZ ML320 at RMB 300.00 net per car per trip (max.4 persons)

Booked by the company \_\_\_\_\_

Address \_\_\_\_\_

Contact \_\_\_\_\_ Email \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_



**Automotive Industry  
Personnel and Tier I  
& II Suppliers receive  
FREE REGISTRATION**



# *FOR MORE INFORMATION*

## **International Magnesium Association**

1000 N. Rand Road

Suite 214

Wauconda, IL 60084 USA

**Phone** (++) 1-847-526-2010

**Fax** (++) 1-847-526-3993

**Email** [info@intlomag.org](mailto:info@intlomag.org)

**Web** [www.intlmag.org](http://www.intlmag.org)

