

Registration:

Registration can be made directly by fax, email or regular mail to conference secretariat.

Financial transactions are to be performed by bank transfer to:

Account with bank: Citibank N.A. New York, SWIFT: CITIUS33

Beneficiary Bank: Bao Tou Commercial Bank, **SWIFT BIC:** BTCBCNBJ

Beneficiary: A/C No.: 000564677400010

Name: Financial Centralizing Revenue & payment Centre, Baotou National Rare-Earth Hi-Tech Industrial Development Zone

Address: No.89 Aerding Street, Hi-Tech Zone, Baotou City, Inner Mongolia, P. R. China
Tel: +86-472-5124332

Registration Fee:

Including lunches, coffee breaks, book of abstracts, conference excursion, conference dinner and reception at the Baotou Rare Earth International Hotel

REGISTRATION FEE	Before May 1,2007	After May 1, 2007
DELEGATES	500\$	550\$
STUDENTS	300\$	350\$
ACCOMPANYING PERSONS	200\$	250\$

Accommodation:

Standard rooms will be reserved through the conference secretariat at the conference site

Conference Secretariat:

Office of the Chinese Society of Rare Earths
76, Xue Yuan Nan Lu, Beijing, 100081, China
Tel & Fax: +86-10-62188304
Email: icre2007@126.com
icre2007@yahoo.com.cn

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THE 5TH INTERNATIONAL CONFERENCE ON RARE EARTH DEVELOPMENT AND APPLICATIONS ICRE'2007 *The Second Circular*



BaoTou /China
August 7 - 11, 2007

Organized by

The Chinese Society of Rare Earths (CSRE)
Baotou National Rare-Earth Hi-Tech Industrial Development Zone

Co-Sponsored by

The European Rare Earth and Actinide Society
The Japanese Rare Earth Society
The Chinese Society of Metals (CSM)
The Nonferrous Metals Society of China (NFSOC)
The Chinese Physical Society (CPS)
The Chinese Materials Research Society (C-MRS)
The Chinese Chemical Society (CCS)

Supported by

National Development and Reform Commission, China
Ministry of Science and Technology, China
The Chinese Academy of Sciences
The Chinese Academy of Engineering
National Natural Science Foundation of China
The State 863 Hi-Tech Project's Specialists Committee

General Information:

Organized by the Chinese Society of Rare Earths and Baotou National Rare-Earth Hi-Tech Industrial Development Zone, the fifth International Conference of Rare Earth Development and Application (ICRE'2007) will be held on August 7-11, 2007 in Baotou, Inner Mongolia, China. For more information please visit: www.cs-re.org.cn/icre2007/

Scope:

The Program of ICRE'2007 will focus on topics and problems of rare earth science and technology. The proposed scope will include:

- A. Separation and Synthesis, Coordination, Organic and Organometallic Chemistry, Nonstoichiometries, Analytical Chemistry, Combinatorial Chemistry, and Solution Chemistry
- B. Magnetism and Magnets
- C. Catalysis
- D. Spectroscopy, Lasers, Optics, Luminescence and Phosphors
- E. Ceramics and Solid State Chemistry, Superconductors, Intermetallic Compounds and Fuel Cells, Nano-technology and New Applications
- F. Resources and Earth Science, Metallurgy and Industries, Rare Earth in metals and alloys.
- G. Rare Earths in Bioscience and agriculture, Modern Materials in Biomedical Applications
- H. Theoretical Calculations and Molecular Modeling

Presentation:

The conference will include plenary lectures(35+5 min) and contributed papers.

The contributed papers will be accepted as oral presentations(15+5min) or as posters.

The conference language is English.

Abstracts:

Guidelines for preparation of abstracts can be found on our homepage.

A collection of all abstracts will be published before the conference.

The deadline for submission of abstracts is March 31, 2007; notification of acceptance will be given by April 30, 2007.

Proceedings:

Proceedings will be published as a special issue of Journal of Rare Earths.

It will include all plenary lectures and a selection of other contributions.

For more details please visit the homepage of ICRE'2007:

<http://www.cs-re.org.cn/icre2007/>

Time and Location:

The conference will be held from August 7 to August 11, 2007 at Rare Earth International Hotel, Baotou.

Schedule:

August 7 (TUE)	Registration
August 8 (WED)	Opening Ceremony, Symposium
August 9 (THU)	Symposium
August 10(FRI)-11(SAT)	Technical tour—Baiyunebo Mine

SOCIAL PROGRAM:

A Social Program and a Program for accompanying persons will be organized. For further information please visit the conference website.

Exhibition & Forum:

During ICRE'2007, there will be an exhibition on rare earth products, equipments and technology; a forum on rare earth industry and trade worldwide will be also held. If you are interested in the exhibition and the forum, please contact with us.

Mailing Address:

Mr. Chen Zhanheng, Ms. Han Xiaoying
Office of the Chinese Society of Rare Earths
76, Xue Yuan Nan Lu, Beijing, 100081, China
Tel & Fax: +86-10-62188304
Email: icre2007@126.com; icre2007@yahoo.com.cn

Brief Introduction of Baotou

The area where Baotou lies was once fairly arid grassland that was populated by Mongolian nomads and grazers. Just to the north of both the Yellow River and the Gobi Desert, the city was established in the Qing Dynasty (1644-1911 AD) on a Neolithic site. It was named 'a land with deer' (Baotou) after hundreds of these creatures that used to be found here.

Baotou is the largest city in the Inner Mongolia Autonomous Region, a city with 37 nationalities; It has a population of 2,335,600, among whom 1,407,600 are city dwellers. It is also an important industrial base for metallurgy, machinery, chemicals, energy and rare earths in China. The total area of Baotou covers 27,768 square kilometers, 160.6 square kilometers of which is urbanized. In 2002, Baotou City was conferred *the Habitat Scroll of Honour Award* and *Dubai International Award for Best Practices to Improve the Living Environment* by U.N., it is known as the "pearl beyond the Great Wall."

Located in the southern part of the Mongolian Plateau with an average altitude of 1,000 meters, Baotou belongs to a semi-arid continental climate. The average highest temperatures here hit 21 degrees°C., while the lowest temperature hit -8°C. The city is little troubled by rain; with annual precipitation at 312mm. The optimum time to visit the city is August, when the temperature is fairly mild. That's why the conference of ICRE'2007 is arranged at that time.



Attractions around Baotou

- The Resonant Sand Gorge
- Genhis 'Khan's Mausoleum
- WuDangZhao Lama Monastery
- MeiDaiZhao Lama Monastery
- Xilamuren Grassland
- The Great Wall of Zhao State
- Museum of Baotou
- Saihantala Resort