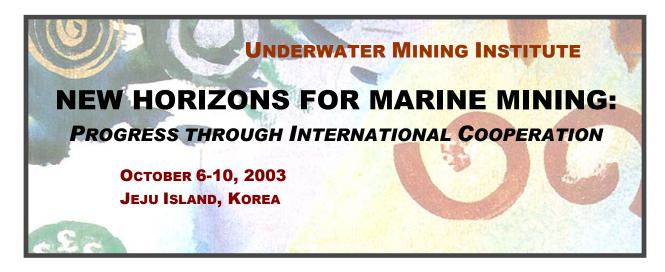
ANNOUNCEMENT AND CALL FOR PAPERS



The Republic of Korea, India, France, Japan, the Russian Federation, the People's Republic of China, Bulgaria, Cuba, the Czech Republic, Poland, and the Slovak Republic are currently contractors with the United Nations International Seabed Authority (ISA) and are registered with the ISA to explore for commercially exploitable mineral deposits in the deep seabed regions of the Pacific and Indian Oceans.

Though constrained by difficult international precedents, daunting technical challenges, and dire economic forecasts, these groups continue making progress in securing the rights and technologies for the recovery of trillions of tons of deep seabed mineral resources.

Can exploitation of the deep-sea mineral deposits provide a more environmentally friendly extraction of base metals than existing on-land mines? How extensive are these deposits and are they in the reach of existing technology? Will these deposits provide a more sustainable and consistent supply of base metals for the future?

The **33rd Annual Underwater Mining Institute** (UMI) invites you to participate in a forum for serious discussion of these and other topics related to marine minerals on beautiful Jeju (also Cheju) Island, Korea. We are specifically seeking presentations in the following subject areas:

- Technological developments relevant to deep seabed exploration, mining and metallurgical processing;
- Environmental impact considerations for deep seabed mining;
- Political and regulatory considerations of importance for the prudent and efficient development of deep seabed mineral resources;
- Geological aspects of deep seabed minerals with relevance to prospecting and exploration;
- Other noteworthy topics of timely interest to the development of marine minerals worldwide.

Highlighting our UMI will be Ambassador Satya Nandan, Secretary-General of the International Seabed Authority in a banquet address to the Institute.

Call for Papers

Please submit an abstract with the following information to the Conference Coordinator by electronic mail or computer file (Word, WordPerfect, or ASCII)]. The deadline for abstract and biographical sketch submissions is **May 30, 2003**. The selection of presentations and notification of authors will be completed by **June 30, 2003**.

Title of Presentation

Author(s) Name, Title, Affiliation, Mailing and Contact Information

Abstract: Any length (ultimately expanded abstracts of 2-3 pages with figures and tables, if any, will be requested for selected presentations)

Biographical Sketch of Principal Author and Speaker: ½-page narrative of each.

Conference Information

Our host, KORDI (Korea Ocean Research and Development Institute), has arranged for excellent lodging, meeting, and banquet accommodations, as well as an exciting two-day geotechnical and cultural tour. With their gracious and generous assistance, we expect this year's Institute to be "the best one yet."

Agenda

October 6: Evening Reception and Registration

October 7: Technical Session I

October 8: Technical Session II and Banquet October 9 and 10: Geotechnical and Cultural Tours

Conference Location

Jeju Hotel Hana, Rose Room 2812-2 Saekdal-dong, Seogwipo-si, Jeju-do

Banquet Location

Hyatt Regency Jeju 3039-1 Saekdal-dong, Seogwipo-si, Jeju-do

Lodging

Jeju Hotel Hana • 2812-2 Saekdal-dong, Seogwipo City • Jeju 697-130 Korea

UMI Room Rates: US76 (includes breakfast, service charge, and tax).

Website: http://www.koreahotels.net/

Room reservations must be made through the Conference Coordinator by submitting the Meeting and Hotel Reservation Form by **August 15, 2003.**

Website: http://www.soest.hawaii.edu/HURL/UMI2003/

Registration Fee

US\$350.00 (payment due by **August 15, 2003**); US\$375.00 (if late) (The cost for the optional field tour will be an additional US\$45.)

Technical Chair

Charles L. Morgan • Planning Solutions, Inc. • Email: sauchai@aol.com

Technical Co-chairs and Host

Korea Ocean Research and Development Institute • Ansan, Seoul, Korea

• Kim, Ki-Hyune, Director, Deepsea Resources Research Center • Email: kkim@kordi.re.kr

• Kim, Woong-Seo • Email: <u>wskim@kordi.re.kr</u>

Website: http://www.kordi.re.kr/

Sponsoring Organizations

International Marine Minerals Society • David S. Cronan, President

Website: http://www.ngdc.noaa.gov/mgg/imms/imms.html

Hawai'i Undersea Research Laboratory, University of Hawai'i • Alexander Malahoff, Director

Website: http://www.soest.hawaii.edu/HURL/

About Jeju-do and Korea

Jeju-do is the premier tourist destination in Korea because of its scenery—offering both stunning land and seascapes--and superior tourist amenities. The Korea National Tourism Organization (KNTO) has developed an excellent compendium of information invaluable to the tourist or business traveler accessible at http://www.tour2korea.com/. The Korea Information Service (KOIS) also offers a wealth of information about the Republic of Korea--its government and politics, business and economics, science and technology, culture and arts, and sports and recreation at http://www.korea.net/

Other websites offering interesting and useful information about Jeju Island and Korea:

Life in Korea at http://www.lifeinkorea.com/Travel2/Cheju

Cheju Do at http://www.asiatravelling.net/

Cheju Information Network at http://www.chejuinfo.net/

UNDERWATER MINING INSTITUTE 2003

Conference Coordinator

Karynne Chong Morgan Underwater Mining Institute, University of Hawai'i 1000 Pope Road, MSB 303 • Honolulu, HI 96822 USA

Phone: (808) 956-6036 • Fax: (808) 956-9772 Email: <u>karynnem@hawaii.edu</u> http://www.soest.Hawaii.edu/HURL/UMI2003

