

ACADEMIC AFFAIRS COUNCIL

AGENDA ITEM: 5.J (2)

DATE: June 19, 2013

SUBJECT: Cooperative Agreements – SDSM&T

South Dakota School of Mines & Technology has submitted the following cooperative agreements with to be considered by the Board in August, 2013.

- Erdenet Institute of Technology (EIT)-MUST, Ulaanbaatar, Mongolia
- Mongolian University of Science and Technology (MUST), Ulaanbaatar, Mongolia

RECOMMENDED ACTION

Informational.

ANNEX TO MEMORANDUM OF UNDERSTANDING
BETWEEN
ERDENET TECHNICAL INSTITUTE (EIT)-MUST AND
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY (SDSMT)

The Erdenet Institute of Technology (EIT), school of the Mongolian University of Science and Technology (MUST), (hereafter referred to as EIT), and the South Dakota School of Mines and Technology (hereafter referred to as SDSMT) join in the following Agreement for academic cooperation:

Article 1

SDSMT will invite students subject to available funding for advanced study (MS or PhD) in Civil and Environmental Engineering, Mining Engineering, Metallurgy, or other degree program as approved by Chair of the respective Department.

Article 2

Graduate student support shall come from a combination of Graduate Teaching Assistantship (GTA), Graduate Research Assistantship (GRA), and support from Erdenet Mining Corporation. This support will be developed in the form of formal contracts through SDSMT Office of Sponsored Programs and EIT or Erdenet Mining Corporation.

Article 3

EIT will recommend students, selected for technical and English language ability, to SDSMT for consideration. Students must comply with English language requirements or take remedial course work coordinated through SDSMT International Student Center, as necessary.

Article 4

SDSM&T and EIT will cooperate to select research topics beneficial to the Erdenet Mining Corporation, LLC

Article 5

SDSMT and EIT will cooperate for professor and scientist exchange (short or long term) and organize beneficial conferences in metallurgy, mining/mineral processing, surface and ground water resources and mining reclamation.

Article 6

SDSMT and EIT will work together to strongly encourage the students to return to Mongolia immediately after graduation.

Article 7

SDSMT and EIT will work together to develop a 2/2 undergraduate study program whereby undergraduate students take their first two years at EIT and their second two years at SDSMT. SDSMT will work with EIT to establish ABET accreditation whereby the 2/2 program can develop into a reciprocating program.

Article 8

This annex will continue for five (5) years unless changed by the overall MOU.

Proposed and approved by:

J. Lkhagvasuren
Director, EIT

T.Batbayar
President, MUST

Heather Wilson, DPhil
President, SDSM&T

Molly Gribb, PhD
Head,CEE Department,
SDSMT

Oyuntungaa, PhD
Head Environmental
EIT

S.Suvdaa
Erdenet Mining Corporation

**MEMORANDUM OF UNDERSTANDING
(AGREEMENT OF ACADEMIC COOPERATION)**

BETWEEN

**MONGOLIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY AND
SOUTH DAKOTA SCHOOL OF MINES AND TECHNOLOGY**

Mongolian University of Science and Technology (hereafter referred to as "MUST") of Mongolia, and the South Dakota School of Mines and Technology (hereafter referred to as "SDSMT") of the United States of America, believing the extension and strengthening of scientific and technical cooperation and exchange to be of mutual value, hereby record their intentions to establish close and harmonious cooperation to provide academic and educational exchange through the following activities.

1. Exchange of Students

Each party will recommend potential students to participate in an exchange for the matriculation of the other university's appropriate academic programs on a reciprocal basis. The student's acceptance is subject to approval by the host. The host institution will assist students in locating living accommodations and will place the students in appropriate research programs and appoint supervisors. Unless otherwise agreed, students will be responsible for meeting their own costs of living and paying tuition and fees to the host institution. Students must comply with English language requirements, taking remedial course work coordinated through SDSMT International Student Center, as necessary.

2. Exchange of Academic Staff

Each party may nominate its academic staff to participate in an exchange for the purpose of advanced study, research or lecturing in the other institutions on a reciprocal basis.

2.1. The participant is subject to approval by the host institutions.

2.2. The participant shall be responsible for travel expenses while the hosting institution shall provide accommodation. Each party will promote continuing education of teachers, professors, and academic staff such as through study groups.

3. Continuing Education

Each party will promote continuing education of teachers, professors, and academic staff such as through study groups.

3.1. Various groups and/or individuals will visit SDSMT to study topics for which the faculty members of SDSMT have special expertise. In reciprocation, groups and/or individuals will visit Mongolia and MUST to learn from its faculty and staff and to collaborate on technical and scientific initiatives.

3.2. Various groups from SDSMT will visit MUST to present workshops of value and interest to both institutions.

3.3. MUST will send teachers to SDSMT for advanced studies to learn American science, engineering, and technology for MUST.

4. Cooperative Research

Cooperative research is to be encouraged as individual scholars establish contact and develop mutual interests.

5. Terms of Cooperation

5.1. This agreement is not designed to address each individual exchange. Prior to commencing a specific activity, a particular agreement may be entered into with the terms to be discussed and specifically agreed by the parties prior to commencement.

5.2. In such cases, this agreement will form an annex to any separate agreement entered into covering a particular activity.

5.3. This agreement shall come into effect on the day of its signing by representatives of both universities, and shall be valid for a period of five years. It shall be continuously renewable unless either party wishes to abrogate it.

5 .4. Abrogation by either institution of this Agreement requires six months prior notification

Dated this ___ day of _____, 2013.

Dated this ___ day of _____, 2013.

T.Batbayar
President
Mongolia University of Science and Technology

Heather Wilson, DPhil
President
South Dakota School of Mines and
Technology