

AMENDED PROPOSAL
FOR
SYNOPS 1992 CONFERENCE

SUBMITTED TO
THE LIGNITE RESEARCH COUNCIL EXECUTIVE COMMITTEE
AND THE
NORTH DAKOTA INDUSTRIAL COMMISSION
OCTOBER 31, 1991

PRINCIPAL INVESTIGATOR
JOHN W. DWYER, PRESIDENT
NORTH DAKOTA LIGNITE COUNCIL AND
CHAIRMAN OF THE LIGNITE RESEARCH COUNCIL

NORTH DAKOTA LIGNITE COUNCIL
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Project Summary

The North Dakota Lignite Council proposes to assist with the cost of the 1992 SynOps '92 Conference scheduled for August 31, 1992 through September 2, 1992.

Rather than fund all of the state share of the SynOps '92 project costs from the lignite research fund as proposed by EERC (Exhibit 1), the North Dakota Lignite Council desires to reduce the state share to \$17,500 and match it with industry dollars of \$17,500. Thus, a total grant of \$17,500 is being requested. The estimated gross cost of the total conference is \$153,500, with costs to be shared by EERC, the Lignite Council, the Industrial Commission and conference income (registration and exhibit fees).

Objectives

The objectives of SynOps '92 are to bring an international focus on coal's future in the world energy mix; to encourage North Dakota leaders to focus on the similar opportunities and problems that lie ahead for the ND lignite industry and to relate them to the global scene, promoting opportunities for technology development in North Dakota, especially in coal country; and to familiarize international coal developers with R&TD capabilities at the EERC.

Background

SynOps '92 will be the third SynOps conference.

An agenda from SynOps '88 and '90 are attached. It is anticipated a similar format will be followed for SynOps '92.

Goals

The primary goal of SynOps '92 is to sponsor a world class conference that will focus on problems as well as development opportunities for North Dakota lignite.

See Objectives.

Methods

SynOps '92 is planned for August 31 through September 2, 1992, in Bismarck, North Dakota. It will include keynote addresses by energy leaders in the U.S. Congress and by the Assistant Secretary for Fossil Energy, USDOE. The main techno/economic sessions will include:

1. Synfuels Technology Development
2. CO₂ Mitigation with Clean Coal Technologies
3. Financing New Coal Applications
4. Status and Objectives of Clean Coal V Program

SynOps '92 will include a tour of Dakota Gasification Company's Great Plains Gasification Plant.

Timetable

Planning is already underway for SynOps '92. The conference will be held August 31 through September 2, 1992. The conference activities will be completed on or about September 30, 1992.

Personnel

A brief summary of the experience and qualifications of the principal investigator is as follows:

John Dwyer, president of the North Dakota Lignite Council, has chaired the Lignite Research Council since 1987. He has been involved in energy and environmental issues at the federal and state levels for more than 15 years, working with the U.S. Department of the Interior as a special assistant to the Solicitor, and as a special assistant attorney general for North Dakota, responsible for developing reclamation laws.

Qualifications

The principal investigator has served as President of the North Dakota Lignite Council since 1981 and Chairman of the Lignite Research Council since 1987.

Budget

The North Dakota Lignite Council is requesting a grant of \$17,500 from the Lignite Research Council to assist with the 1992 Synfuels (SynOps) Conference scheduled for August 31 through September 2, 1992. The total cost of the application is \$35,000 with the members of the Lignite Council contributing \$17,500 which will be matched with \$17,500 from the lignite research fund.

The costs are summarized below:

INCOME

Registration Fees	\$60,000
Exhibit Fees	7,500
EERC Joint Venture Fund	35,000
Lignite Council	17,500
Lignite Research Fund	17,500
EERC Contribution	<u>16,000</u>

\$153,500

EXPENSES

EERC	74,000
UND Conferences & Institutes	66,000
BMDA/Lignite Council	<u>13,500</u>

\$153,500

BALANCE

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