



WM DOCKET CONTROL CENTER

Department of Energy  
Chicago Operations Office  
Salt Repository Project Office  
505 King Avenue  
Columbus, Ohio 43201-2693  
Commercial (614) 424-5916  
F.T.S. 976-5916

APR 17 P3:05

WM Record File

106

WM Project

16

Docket No.

PDR

LPDR

Distribution:

Linehan  
Johnson

John-ticket  
Stall

(Return to WM, 623-SS)

sk

April 15, 1986

John J. Linehan, Section Leader  
Salt Section  
Repository Projects Branch  
Division of Waste Management, MS 623-SS  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Dear Mr. Linehan:

SUBJECT: LECTURE SERIES BY DR. JANOS URAI, "RECENT DEVELOPMENTS IN EVAPORITE DEFORMATION STUDIES", APRIL 23-24, 1986, AT TBEG FACILITIES IN AUSTIN, TEXAS

A lecture series on "Recent Developments in Evaporite Deformation Studies" is scheduled for April 23-24, 1986, at the Texas Bureau of Economic Geology in Austin. An outline of the schedule is attached.

Besides TBEG personnel, the SRP will attend with selected personnel from within DOE as well as contractors. NRC is also invited to attend. Please provide Messrs. A. Avel or M. Ferrigan with the names of personnel who will attend (the number should be limited to no more than three).

If there are any questions, please contact Messrs. A. Avel or M. Ferrigan of the SRPO staff.

Sincerely,

J.O. Neff  
Project Manager  
Salt Repository Project Office

for

SRPO:PMF:max:2322C

8605080627 860415  
PDR WASTE  
WM-16 PDR

1321

John J. Linehan

- 2 -

cc: R. Wunderlich, SRPO  
P. Van Loan, SRPO  
R. Lahoti, SRPO  
T. Taylor, SRPO  
J. Sherwin, SRPO  
J. England, SRPO  
G. Appel, SRPO  
L. McClain, SRPO  
E. Bingler, TBEG

GS# 306-86



**BUREAU OF ECONOMIC GEOLOGY  
THE UNIVERSITY OF TEXAS AT AUSTIN**

University Station, Box X - Austin, Texas 78713-7508 • (512) 471-1334 • 471-7721

**Outline Schedule for Lectures by  
Dr. Janos Urai  
University of Utrecht  
The Netherlands  
April 23 and 24, 1986**

**First Day**

1. Introduction to Deformation Mechanisms (60 mins.)
2. Water Weakening in Natural and Experimental Deformation of Rock Salt (60 mins.)

Lunch

3. Deformation of Evaporite Minerals (Carnallite and Bischofite) (60 mins.)
4. Effects of Water on Storage of Radiation Damage in Rock Salt (30 mins.)

**Second Day**

1. General Summary of the Effects of Deformation on Permeability (30 mins.)
2. Demonstration of Salt Deformation and Discussion (2 hrs.)

FROM <b>JHaff</b> <b>DOE</b>		DATE OF DOCUMENT <b>4/15/86</b>	DATE RECEIVED <b>4/29/86</b>	NO <b>MM-86351</b>
TO <b>JLinehan</b>		LTR <b>XX</b>	MEMO	OTHER
CLASSIF		POST OFFICE	REG. NO.	FILE CODE: <b>106</b>
DESCRIPTION (Must Be Unclassified) <b>Lecture Series by Dr. Janos Ural</b>		ORIG.	CC <b>XX WMRP</b>	OTHER <b>uc 1/20/86</b>
ENCLOSURES <i>Closed out with phone call to A. Axel of SRPO 4/22 indicating NRC would not attend. R. Johnson</i>		ACTION NECESSARY <input checked="" type="checkbox"/>	NO ACTION NECESSARY <input type="checkbox"/>	CONCURRENCE <input type="checkbox"/>
REMARKS		COMMENT <input type="checkbox"/>	DATE ANSWERED BY <b>5/2</b>	
		REFERRED TO	DATE	RECEIVED BY
		<b>JLinehan</b>	<b>4/29</b>	
		<i>Johnson</i>		