

1964 - 1984 ALASKA EARTHQUAKE
CONFERENCE
SERIES



The twentieth anniversary of the great Alaska earthquake of Good Friday, March 27, 1964, will be commemorated in a series of three conferences sponsored by the Alaska Academy of Engineering and Sciences, Alaska Chapter of the Earthquake Engineering Research Institute, and the Arctic Division of American Association for the Advancement of Science.

The Great Alaska Earthquake: Retrospect and Prospect

March 27-31, 1984
Captain Cook Hotel • Anchorage

Earthquake
Engineering Seminar!

REMEMBRANCE BANQUET

Tues. March 27

Captain Cook Foredeck Room

You are invited to come reminisce on the 20th anniversary of the 1964 earthquake. Honored guests will include:

Governor Sheffield
Mayor Knowles
George Rogers
William Anderson
General Edward Pagano
Burke Riley
Former Governor Egan
Dwight Ink
Lidia Selkregg
Joseph FitzGerald

The no-host bar opens at 5:27 p.m.; buffet dinner at 6:30 p.m.

For reservations, mail form or call Ellen Vande Visse: 279-4523.
Tickets available at the door.

Please register me for "The Great Alaska Earthquake: Retrospect and Prospect" opening banquet. (No charge for seminars March 28-31).

Name _____
Address _____
Day Telephone _____

Please send me _____ tickets (at \$25 each) for the Opening Banquet, March 27.
☐ Check enclosed for the amount of \$ _____. (Alaska Earthquake Conference Series)
Bill my ☐ Mastercard ☐ Visa. Card # _____ Exp. date _____

Please send me information on:
☐ Earthquake Engineering in Alaska, May 31-June 1, 1984, Anchorage.
☐ "Science and Public Policy," 35th Conference of the American Association for the Advancement of Science, October 3-5, 1984, Anchorage.

Please mail this form no later than March 20, 1984 to:
Alaska Earthquake Conference Series
University of Alaska
117 Eielson Building
Fairbanks, Alaska 99701
(For more information call: Paula Long, (907) 474-7800)

OPEN SEMINARS

Weds. March 28 - Sat. March 31

Captain Cook Endeavor Room

You are invited to participate in four public forums, each with invited speaker, panel, and discussion. These free seminars examine past lessons to forge future preparedness and policy.

Weds. March 28: 7:30 p.m.
Individual Responses to the Earthquake

Of Particular Interest To
Earthquake veterans
Social, physical scientists
Humanists
Community groups
Civilian rescue teams

Description
How do individuals respond to disasters? What happened after the 1964 earthquake? What can be recommended to others from our experience?

Thurs. March 29: 7:30 p.m.
Consequences for Small Communities

Of Particular Interest To
Planners
Public officials
Business persons
Citizens
Technical community

Description
What happened to the smaller communities? How did the affected communities respond? What were the long-term effects and benefits? What have we learned for future disaster planning?

Fri. March 30: 7:30 p.m.
The Role of the Military

Of Particular Interest To
Military and families
National Guard
Emergency preparedness
agencies & organizations
Earthquake veterans

Description
The military played a major and heroic role throughout rescue and rehabilitation. What were the immediate and long-range actions? How did the military coordinate with civil authorities? How are we prepared now?

Sat. March 31: 9:00 a.m. to 12 noon
Government and Institutional Lessons

Of Particular Interest To
Government personnel at all levels
Elected officials
Business persons
Utilities
Financial Institutions
Planners
Health personnel

Description
Stores, streets, water mains, gas lines, and electric power were in upheaval. Then came questions about property lines, mortgages, insurance, and loans. What are the lessons in preparedness and policy?

“Earthquakes . . . What Do We Know Now?”



Earthquake Engineering in Alaska

A SEMINAR FOR AND BY

PLANNERS, DESIGNERS, ARCHITECTS, SOCIAL SCIENTISTS, ENGINEERS,

SCIENTISTS, EMERGENCY MANAGERS, URBAN PLANNERS

A presentation of state-of-the-practice knowledge concerning buildings, life lines,
geotechnical engineering, architecture, urban planning, and social behavior in
seismically active Alaska.

MAY 31 - JUNE 1

EGAN CONVENTION CENTER • ANCHORAGE

ALASKA ROOM

GUEST SPEAKERS • INFORMATIVE PRESENTATIONS

MAY 31

Session I: 8:30 a.m.

“Building Configuration and Seismic Design”

**Christopher Arnold, Building Systems
Development, Inc.**

Six Presentations on Seismic Design of
Buildings and Bridges.

Luncheon: Noon

Seismological Society of America Luncheon

Session II: 3:15 p.m.

“Balanced Risk Approach to Seismic Design”

**Dr. John H. Wiggins, John H. Wiggins
Engineering Co.**

Three Presentations on Site Evaluation for
Seismic Design.

JUNE 1

Session III: 8:30 a.m.

**“Advances in Mitigating Seismic Effects on
Power Systems”**

Dr. Anshel Schiff, Purdue University

Six Presentations on Seismic Design of
Other Structures.

Luncheon: Noon

**Earthquake Engineering Research Institute
Luncheon**

**Speaker: Dr. I.M. Idriss, Woodward-Clyde
and Associates**

Session IV: 2:15 p.m.

“Lessons Learned from Recent Earthquakes”

**Dr. Roger Scholl, URS/John A. Blume &
Associates, Technical Director, EERI**

Three presentations on Seismic Hazard
Mitigation in Alaska.

For registration or information: Dr. John L. Aho, Engineering Manager,
CH2M Hill, Denali Towers North, 2550 Denali Street, Anchorage, AK 99503, (907) 278-2551.

OPEN TO THE PUBLIC • June 1, 8-9 p.m. • Alaska Room, Anchorage Westward Hotel

“Citizen and Governmental Responses to Earthquake Events”

Dr. Joanne Nigg, Arizona State University, Office of Hazards Study
