## THE MRS 1983 ANNUAL MEETING

The 1983 Annual Meeting is by far the biggest and most comprehensive the Materials Research Society has ever attempted. Some statistics:

-Attendance is up 25 percent over the 1982 meeting.

-Accepted abstracts are up more than 40 percent.

-Planned publications, including journal issues and Proceedings volumes, are up to 11.

-Short courses are expanded to three.

-Corporate support is substantially increased.

The MRS heroes of 1983 are the men and women who made this possible. At the top of this list are the co-chairmen.

**BILL APPLETON** 

Oak Ridge National Lab

**BERNIE KEAR** 

Exxon

**GORDON PIKE** 

Sandia National Lab

They were assisted by more than a score of scientists and engineers who assumed responsibility for element of the conference. The Plenary Session, which features remarks on the topic "The Role of Government, Industries and Universities in the Support and Performance of Materials Research" by Massachusetts Gov. Michael S. Dukakis, Presidential Science Adviser George A. Keyworth President the of the and of Microelectronics Center North Carolina, Donald S. Beilman, was organized by

## **ELTON KAUFMANN**

Lawrence Livermore

The granting of the Society's prizes, the Arthur Von Hippel Award and the Student Awards, was organized by

**CLYDE NORTHRUP** 

Sandia National Lab

KATHY TAYLOR

General Motors

The program of short courses was organized by

LEN FELDMAN

Bell Labs

No less energetic have been the symposia chairmen. We salute them gratefully.

"Energy Beam-Solid Interactions And Transient Thermal Processing"

**JOHN FAN** 

Lincoln Lab

**NOBLE JOHNSON** 

Xerox

"Defect Properties And Processing Of High-Technology Nonmetallic Materials"

J.H. CRAWFORD

U. of North Carolina

YOK CHEN

Oak Ridge National Lab

W.A. SIBLEY

Oklahoma State

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"Thin Films And Interfaces"

JOHN BAGLIN

D.R. CAMPBELL

**IBM** 

W.K. CHU

U. of North Carolina

"Seventh International Symposium On The Scientific Basis for Nuclear Waste Management"

G.L. MCVAY

Pacific Northwest Lab

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"Ion Implantation And Ion Beam Processing Of Materials"

G.K. HUBLER

Naval Research Lab

C.R. CLAYTON

SUNY-Stony Brook

O.W. HOLLAND

WOODY WHITE

Oak Ridge National Lab

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Solidified "Rapidly Metastable

BERNIE KEAR

Exxon

Materials"

**BILL GIESSEN** 

Northeastern

"Materials Characterization Applied To Utilization, Immobilization And Disposal Of Solid Wastes"

G.J. MCCARTHY

North Dakota State

**B.E. SCHEETZ** 

Penn State

S.L. BLUM

Northern Energy Co.

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Using

"Materials Research

Synchrotron Radiation"

PETER EISENBERGER

Exxon

DAVID MONCTON

Brookhaven National Lab

"Laser-Controlled Chemical Processing Of Surfaces"

**WAYNE JOHNSON** 

Sandia National Lab

DAVE EHRLICH

Lincoln Lab

"Applications Of Positron Annihilation To Materials Research"

A.N. GOLAND

K.G. LYNN

Brookhaven National Lab

"Catalytic Reaction Mechanisms: The Role Of Surface Structure And Composition"

**GALEN FISHER** 

General Motors

PETER STAIR

Northwestern

"Plasma Processing And Synthesis Of Materials"

D. APELIAN

Drexel University

J. SZEKELY

**MIT** 

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"Progress In Bulk Semiconductor Crystal Growth"

**JACK WERNICK** 

Bell Labs

FRANK WANG

SUNY-Stony Brook

"Electron Microscopy Of Materials"

W. KRAKOW

**DAVID SMITH** 

**IBM** 

**LINN HOBBS** 

**MIT** 

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"Frontiers Of Materials Science"

**RUSTY ROY** 

State Penn