

PHYSICS DIVISION

FEBRUARY 1999

F. E. BERTRAND, DIRECTOR

J. K. THACKER, SEC.

ADMINISTRATIVE SUPPORT

S. B. MILAN
J. B. SMITH, GUESTS

FBD

SPECIAL ASSIGNMENTS

Y. A. AKOVALI, STUDENTS
Y. A. AKOVALI, WORKFORCE DIVERSITY
S. RAMAN, SEMINARS

DIVISION OPERATIONS

D. C. LARSON, OPERATIONS MANAGER
O. J. McBRIDE, SEC.

R. L. AUBLE, RADIATION CONTROL
C. C. HAVENER, LASER SAFETY
D. L. HAYNES, LABOR RELATIONS
S. B. KENNEDY, ENVIRONMENT, SAFETY, AND HEALTH
M. R. LAY, LIBRARY
T. A. LEWIS, QUALITY ASSURANCE I&C
O. J. McBRIDE, TRAINING
M. J. MEIGS, EMERGENCY RESPONSE
J. D. REYNOLDS, BUILDING ENGINEER P&E
J. N. WHITESIDE, PROCUREMENT FBD
E. E. PARISH

J. L. CAMERON
P. L. GONZALEZ

P&E
ORP

HRIBF SECTION

J. R. BEENE
A. M. McCOY, SEC.
O. J. McBRIDE, SEC.

ADVANCED ISOL FACILITY DEVELOPMENT/HRIBF USERS PROGRAM

J. D. GARRETT
F. P. ERVIN, SEC.

RIB PHYSICS SECTION

C. BAKTASH, ACTING
J. B. SMITH, SEC.
J. C. STEWART, SEC.-ORISE

HIGH-ENERGY REACTIONS PROGRAM

G. R. YOUNG
S. J. BALL, SEC.

THEORETICAL PHYSICS SECTION

M. R. STRAYER
A. S. TATE, SEC.

ASTROPHYSICS PROGRAM COORDINATION

M. R. STRAYER
A. S. TATE, SEC.

ATOMIC PHYSICS SECTION

S. DATZ
L. H. SADDIQ, SEC.
F. M. OWNBY, SEC.

ADVANCED R&D PROJECTS

G. D. ALTON
Y. LIU
G. D. MILLS
S. N. MURRAY

ENGINEERING

R. C. JURAS
D. T. DOWLING
D. L. HAYNES
J. W. JOHNSON-ORISE
M. J. MEIGS
S. W. MOSKO
B. A. TATUM
C. L. WILLIAMS-ORISE

UNIRIB

H. K. CARTER-ORISE

FACILITY OPERATIONS

R. L. AUBLE

HRIBF OPERATIONS

S. N. LANE
B. D. BRYANT
M. R. DINEHART
C. L. DUKES
C. A. IRIZARRY
C. T. L&GROY
R. C. MORTON

ORIC

B. A. TATUM
S. W. MOSKO

TANDEM

R. C. JURAS
M. J. MEIGS

RIB DEVELOPMENT

P. E. MUELLER
H. K. CARTER-ORISE
J. W. HALE
J. KORMICK-ORISE
D. W. STRACENER
R. F. WELTON

ORELA

D. C. LARSON
T. A. LEWIS-I&C

EXPERIMENT/FACILITY SUPPORT

D. SHAPIRA

COMPUTER

W. T. MILNER
J. W. McCONNELL
J. W. SINCLAIR
C. N. THOMAS-ORISE
R. L. VARNER

DETECTORS/ELECTRONICS

J. L. BLANKENSHIP-JIHIR
T. A. LEWIS-I&C
J. W. McCONNELL

TECHNICAL SUPPORT

V. M. CAULEY
J. F. MAS-JIHIR
D. E. PIERCE
C. A. REED-ORISE
M. E. WHITLEY

CIAE - CHINA INSTITUTE OF ATOMIC ENERGY

CS - UT/ORNL COLLABORATIVE SCIENTIST

DS - UT/ORNL DISTINGUISHED SCIENTIST

FBD - FINANCE AND BUDGET DIVISION

I&C - INSTRUMENTATION AND CONTROLS DIVISION

JAERI - JAPAN ATOMIC ENERGY RESEARCH INSTITUTE

JIHIR - JOINT INSTITUTE FOR HEAVY ION RESEARCH

JILA - JOINT INSTITUTE FOR LABORATORY ASTROPHYSICS, UNIVERSITY OF COLORADO

LSU - LOUISIANA STATE UNIVERSITY

ORP - OFFICE OF RADIATION PROTECTION

P&E - PLANT AND EQUIPMENT DIVISION

ORISE - OAK RIDGE INSTITUTE FOR SCIENCE AND EDUCATION

TTU - TENNESSEE TECHNOLOGICAL UNIVERSITY

UNC - UNIVERSITY OF NORTH CAROLINA

UT - UNIVERSITY OF TENNESSEE

1 - POSTDOCTORAL ASSOCIATE

2 - ADJUNCT STAFF

NOTE: SEVERAL INDIVIDUALS ARE ACTING IN MULTIPLE CAPACITIES AND APPEAR IN MORE THAN ONE ELEMENT OF THE CHART.

ADVANCED ISOL FACILITY PROJECT

G. D. ALTON
C. BAKTASH
J. R. BEENE
F. E. BERTRAND
J. D. FOX-SELF
M. L. HALBERT-JIHIR
SNS CONSULTANT
J. R. ALONSO-LBNLORNL

HRIBF USERS PROGRAM

USER LIAISON

C. J. GROSS-ORISE

PROGRAM ADVISORY COMMITTEE

JOINT INSTITUTE

J. D. GARRETT
S. M. LAMB, SEC.-UT

NUCLEAR ASTROPHYSICS

M. S. SMITH

RIB-BASED ASTROPHYSICS

J. C. BLACKMON
M. W. GUIDRY-2-UT
R. L. KOZUB-TTU
Z. MA-CIAE

ORELA-BASED ASTROPHYSICS

P. E. KOEHLER
Y. GLEDENOV-JIHIR
J. A. HARVEY-JIHIR
D. C. LARSON
S. RAMAN

NUCLEAR SCIENCE APPLICATIONS

S. RAMAN
H. HAYASHI-JAERI

NUCLEAR DATA PROJECT

Y. A. AKOVALI
J. C. BLACKMON
M. R. LAY
D. C. RADFORD
M. S. SMITH

NUCLEAR STRUCTURE

C. BAKTASH

IN-BEAM SPECTROSCOPY

Y. A. AKOVALI
A. GALINDO-URIBARRI
C. J. GROSS-ORISE
W. NAZAREWICZ-2-UT
S. D. PAUL-1-JIHIR
D. C. RADFORD
S. RAMAN
J. C. WELLS-2-TTU
C. H. YU

NUCLEAR DECAY

K. P. RYKACZEWSKI
Y. A. AKOVALI
J. C. BATCHELDER-1-ORISE
C. R. BINGHAM-2-UT
R. K. GRZYWACZ-1-UT
A. PIECHACZEK-1-LSU
K. S. TOTH

REACTION SPECTROSCOPY

J. R. BEENE
A. GALINDO-URIBARRI
J. GOMEZ DEL CAMPO
M. L. HALBERT-JIHIR
F. LIANG-1
D. C. RADFORD
D. SHAPIRA
R. L. VARNER

NUCLEAR PHYSICS

M. R. STRAYER
F. E. BARNES-CS
D. J. DEAN-CS
M. W. GUIDRY-2-UT
W. R. HIX-JIHIR
A. MEZZACAPPA
B. MIHAILA-JIHIR
W. NAZAREWICZ-2-UT
G. R. SATCHLER-JIHIR
C. Y. WONG

ATOMIC PHYSICS

D. R. SCHULTZ
J. BURGDOERFER-2-UT
W. LIU-UT
P. S. KRSTIC
W. LIU-UT
J. H. MACEK-DS
S. OVCHINNIKOV-UT
C. O. REINHOLD
P. C. STANCIL-JIHIR

ACCELERATOR-BASED ATOMIC PHYSICS

C. R. VANE
M. ABDALLAH-1
N. L. JONES
H. F. KRAUSE
D. H. LEE-1-UT
D. J. PEGG-UT

ATOMIC PHYSICS AND PLASMA DIAGNOSTICS

F. W. MEYER

ECR-BASED ATOMIC COLLISION PHYSICS

C. C. HAVENER
M. E. BANNISTER
J. W. HALE
V. A. MOROZOV-1
D. POPOVIC-1-JILA
M. STEPANOVIC-1-JILA

PLASMA DIAGNOSTICS

C. C. HAVENER
D. P. HUTCHINSON-I&C
R. K. RICHARDS-I&C

CONTROLLED-FUSION ATOMIC DATA CENTER

D. R. SCHULTZ
P. S. KRSTIC
W. LIU-UT
F. M. OWNBY