The Abdus Salam International Centre for Theoretical Physics

COURSE ON OCEAN-ATMOSPHERE INTERACTION IN THE TROPICS (REPOSITORY FOR LECTURE NOTES FROM THE SCANNED HISTORICAL ARCHIVE)

ICTP, 10 - 29 May 1993

Venue: No Room Available

Final programme

Monday, 10 May 1993

00:00 - 00:00 **ATLAS OF OUTGOING LONGWAVE RADIATION DERIVED FROM NOAA SATELLITE DATA**

00:00 - 00:00 **NOAA TECHNICAL REPORT NWS 31 - A MONTHLY AVERAGED CLIMATOLOGY OF SEA SURFACE TEMPERATURE**

00:00 - 00:00 **S.E. ZEBIAK & M.A. CANE**
A MODEL EL NINO - SOUTHERN OSCILLATION

00:00 - 00:00 **C.F. ROPELEWSKI & M.S. HALPERT**
GLOBAL AND REGIONAL SCALE PRECIPITATION PATTERNS ASSOCIATED WITH THE EL NINO/SOUTHERN OSCILLATION

00:00 - 00:00 **S.E. ZEBIAK**
ATMOSPHERIC CONVERGENCE FEEDBACK IN A SIMPLE MODEL FOR EL NINO

00:00 - 00:00 **M. YANAI, S. ESBENSEN & JAN-HWA CHU**
DETERMINATION OF BULK PROPERTIES OF TROPICAL CLOUD CLUSTERS FROM LARGE-SCALE HEAT AND MOISTURE

00:00 - 00:00 **S.E. ZEBIAK & M.A. CANE**
A MODEL FOR THE TROPICAL SEA SURFACE TEMPERATURE CLIMATOLOGY

00:00 - 00:00 **P.S. SCHOPF & M.J. SUAREZ**
VACILLATIONS IN A COUPLED OCEAN-ATMOSPHERE MODEL

00:00 - 00:00 **E.K. SCHNEIDER**
AXIALLY SYMMETRIC STEADY-STATE MODELS OF THE BASIC STATE FOR INSTABILITY AND CLIMATIC STUDIES - I.

00:00 - 00:00 **E.K. SCHNEIDER & R.S. LINDZEN**
AXIALLY SYMMETRIC STEADY-STATE MODELS OF THE BASIC STATE FOR INSTABILITY AND CLIMATIC STUDIES - I.

00:00 - 00:00 **E.S. SARACHIK**
TROPICAL SEA SURFACE TEMPERATURE: AN INTERACTIVE ONE-DIMENSIONAL ATMOSPHERE-OCEAN MODEL

00:00 - 00:00 **R.J. REED & E.E. RECKER**
STRUCTURE & PROPERTIES OF SYNOPTIC-SCALE WAVE DISTURBANCES IN THE EQUATORIAL WESTERN PACIFIC

00:00 - 00:00 **E.M. RASMUSSON & T.H. CARPENTER**
VARIATIONS IN TROPICAL SEA SURFACE TEMPERATURE & SURFACE WIND - FIELD ASSOCIATES WITH THE SOUTHERN

00:00 - 00:00 **A.D. MOURA**
ON THE DYNAMICS OF DROUGHTS IN NORTHEAST BRAZIL: OBSERVATIONS, THEORY AND NUMERICAL EXPERIMENTS

00:00 - 00:00 **T. MATSUNO**
QUASI-GEOSTROPHIC MOTIONS IN THE EQUATORIAL AREA

00:00 - 00:00 **R.S. LINDZEN & S. NIGAM**
ON THE ROLE OF SEA SURFACE TEMPERATURE GRADIENTS IN FORCING LOW-LEVEL WINDS & CONVERGENCE IN THE

00:00 - 00:00 **R.D. LINDZEN**
PLANETARY WAVES ON BETA-PLANES

00:00 - 00:00 **NGAR-CHEUNG LAU**
A DIAGNOSTIC STUDY OF RECURRENT METEOROLOGICAL ANOMALIES APPEARING IN A 15-YEAR SIMULATION WITH A

00:00 - 00:00 **J.D. HOREL & J.M. WALLACE**
PLANETARY-SCALE ATMOSPHERIC PHENOMENA ASSOCIATED WITH THE SOUTHERN OSCILLATION

00:00 - 00:00 **I.M. HELD & A.Y. HOU**
NONLINEAR AXIALLY SYMMETRIC CIRCULATIONS IN A NEARLY INVISCID ATMOSPHERE

00:00 - 00:00 **A.E. GILL**
SOME SIMPLE SOLUTIONS FOR HEAT-INDUCED TROPICAL CIRCULATIONS

00:00 - 00:00 **A.J. BUSLACCHI & J. O'BRIEN**
INTERANNUAL VARIABILITY OF THE EQUATORIAL PACIFIC IN THE 1960'S

00:00 - 00:00 **J. BJERKNES**
ATMOSPHERIC TELECONNECTIONS FROM THE EQUATORIAL PACIFIC

00:00 - 00:00 **D.D. BATTISTI & A.C. HIRST**
INTERANNUAL VARIABILITY IN A TROPICAL ATMOSPHERE-OCEAN MODEL: INFLUENCE OF THE BASIC STATE, OCEAN