SITE SURVEYS OF THE CENTRAL AND SOUTHERN NINETYEAST RIDGE FOR THE OCEAN DRILLING PROGRAM, LEG 121

by

JERRY SAVRDA NEWMAN, B.S.

THESIS

Presented to the Faculty of the Graduate School of

The University of Texas at Austin

in Partial Fulfillment

of the Requirements

for the Degree of

MASTER OF ARTS

THE UNIVERSITY OF TEXAS AT AUSTIN

December, 1987

SITE SURVEYS OF THE CENTRAL AND SOUTHERN NINETYEAST RIDGE

FOR THE OCEAN DRILLING PROGRAM, LEG 121

APPROVED:

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TECTONIC HISTORY AND NEW ISOCHRON CHART OF THE SOUTH PACIFIC

by

CATHERINE LYNN MAYES, B.S.

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in Partial Fulfillment

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TECTONIC HISTORY AND NEW ISOCHRON CHART OF THE SOUTH PACIFIC

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GEOID ANOMALIES ON THE GLOBAL MID OCEAN RIDGE SYSTEM

by

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GEOID ANOMALIES ON THE GLOBAL MID OCEAN RIDGE SYSTEM

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SEASONAL AIR AND WATER MASS REDISTRIBUTION AND ITS EFFECT ON SATELLITE AND POLAR MOTION

by

Roberto Gutiérrez, B.S

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in Partial Fulfillment

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Doctor of Philosophy

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SEASONAL AIR AND WATER MASS REDISTRIBUTION AND ITS EFFECT ON SATELLITE AND POLAR MOTION

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GEOPHYSICAL INVESTIGATION

OF THE

AUSTRALIAN-ANTARCTIC DISCORDANCE ZONE

A Dissertation

Presented to

the Faculty of the Department of Geosciences

University of Houston

In Partial Fulfillment

of the Requirements for the Degree

Doctor of Philosophy

By

Karen Michael Marks

May, 1990

GEOPHYSICAL INVESTIGATION

OF THE

AUSTRALIAN-ANTARCTIC DISCORDANCE ZONE

Karen Michael Marks

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Dean, College of Natural Sciences and Mathematics

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The Attenuation of Outdoor Sound Propagation Levels by a Snow Cover

A dissertation submitted in partial satisfaction of the requirements for the degree Doctor of Philosophy in Earth Sciences

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School of Electrical and Computer Engineering
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Technical Report No. 284

Satellite Radar Altimetry for Determination of Geoid Undulations and Gravity Anomalies

by

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Submitted to the School of Electrical and Computer Engineering,
Chalmers University of Technology,
in partial fulfilment of the requirements for the degree of
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Göteborg, January 1996

*

Dear Dave,

Thanks for everything! Phil

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Geochemistry of Mesozoic Basalts from the Western Pacific Ocean: Local and Regional Effects of the Widespread Cretaceous Volcanic Event

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The Development of a Deep-Towed Gravity Meter, and its Use in Marine Geophysical Surveys of Offshore Southern California

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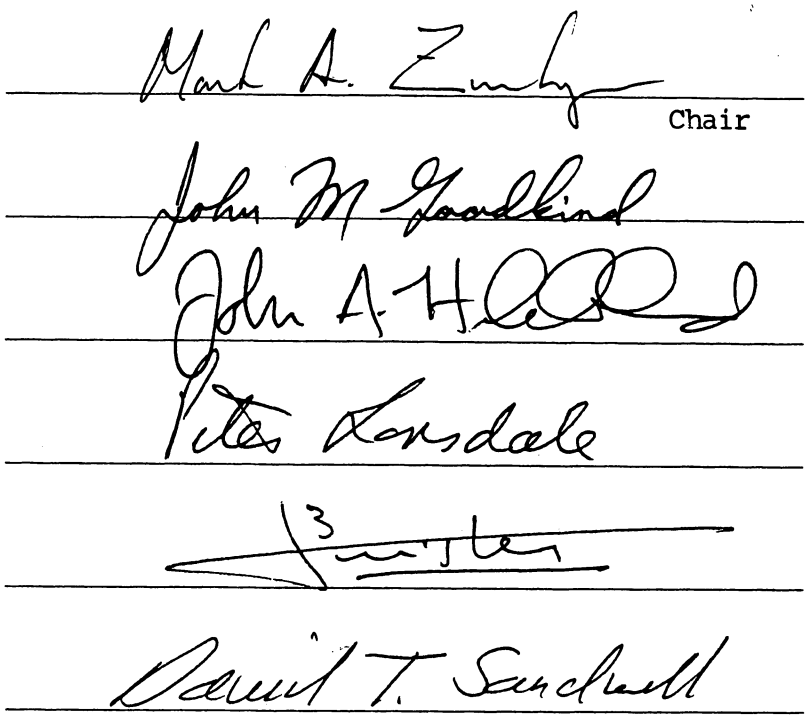

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A Geodetic Study of Sumatra and the Indonesian Region: Kinematics and Crustal Deformation from GPS and Triangulation

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Dave,
With many thanks
and warm regards.
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Three-dimensional crustal structure of East Pacific Rise discontinuities from tomographic inversions

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Radar Interferometry

Data Interpretation and Error Analysis

PROEFSCHRIFT

ter verkrijging van de graad van doctor
aan de Technische Universiteit Delft,
op gezag van de Rector Magnificus prof.ir. K.F. Wakker,
voorzitter van het College voor Promoties,
in het openbaar te verdedigen op dinsdag 20 maart 2001 om 13:30 uur
door

Raymond Franciscus HANSSEN

geodetisch ingenieur
geboren te Nieuwenhagen

Dit proefschrift is goedgekeurd door de promotoren:
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Hanssen, R.F.

Radar interferometry: data interpretation and error analysis/R.F. Hanssen
Includes bibliographical references and index.

Keywords: Remote Sensing, Radar, SAR, Geodesy, Error Analysis, Boundary-Layer Meteorology

ISBN 90-73235-43-X

SUPPORT
The research for this thesis has been financially supported by the Cornelis Lely Stichting, the Survey Department of the Directorate-General of Public Works and Water Management, the European Space Agency, and the Fulbright program. Shell International Exploration and Production B.V. supported the reproduction of this thesis.

A hardbound edition of this work is available via Kluwer Academic Publishers, (ISBN 0-7923-6945-9)

Typesetting system: LaTeX 2_ε
Printed in The Netherlands by Optima Grafische Communicatie

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SIO InSAR Cookbook and Investigations of the Newport-Inglewood Fault Zone

A thesis submitted in partial satisfaction of the requirements for the degree of Master of Science in Earth Sciences

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Structure and Development of Oceanic Rifted Margins

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Large Scale Structural Variation of Trench Outer Slopes and Rises

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The Structure of Mature Oceanic Crust: Tectonic Features Revealed in Superfast-spread Cocos Plate by Multichannel Seismic Grids and Swath Bathymetry

A dissertation submitted in partial satisfaction of the
requirements for the degree Doctor of Philosophy
in Earth Sciences

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