

DONALD S. VAN NIEUWENHUISE

Department of Earth and Atmospheric Sciences Phone: (713) 743-3423
University of Houston Facsimile: (713) 748-7906
Science & Research Bldg. 1 e-mail: donvann@uh.edu
3507 Cullen Blvd, Rm 312
Houston, TX 77204-5007

EDUCATION

B.S., 1972: Major in Geology, University of South Carolina, Columbia, SC.

Senior Thesis: Benthic Foraminiferal Assemblages, Anasco Bay, Puerto Rico

M.S., 1977: Major in Geology, University of Houston, Houston, TX.

Thesis Topic: Environmental Impact of Santee River Re-diversion on the Cape Romain Tidal Inlet Complex

Ph.D., 1978: Major in Geology, University of South Carolina, Columbia SC.

Dissertation Topic: Stratigraphy of the Black Mingo Formation, South Carolina

PROFESSIONAL and RESEARCH EXPERIENCE

2002 Spring Semester to Present University of Houston, Department of Geosciences, Research Associate Professor, Director Petroleum Geoscience Programs, Houston, Texas: Directing the professional MS program tracks in petroleum geology and petroleum geophysics since 2004. This program has benefited the advancement of over 150 graduate students, the Department of Earth and Atmospheric Sciences, the College of Natural Sciences and Mathematics, and the University of Houston. This program has seen graduate research discover and book oil and gas reserves through student research as well as cutting edge methods to highlight the sweet spots in major hydrocarbon plays around the US. It constitutes one third of current graduate student enrollments and has a relatively high graduation rate. The program is self-funded and provides support for various department activities and administration.

Currently working on research regarding the biodiversity prior to and after the PETM for the Atlantic and Gulf Coast Plains as well as the drawdown of the Gulf of Mexico drawdown at the Paleocene-Eocene contact. Developing Paleogene Composite Standards for the Chicotepec Basin, Mexico, the Atlantic Coastal Plain of the US, and the Gulf Coastal Plain of the US with funding from Pemex using foraminiferal, palynological, ostracodal, and nannofossil data.

Developing overall research program in Applied Sequence and Biostratigraphy. I received 4 years of ATP and supplemental funding for Paleogene Ostracode stratigraphy in Texas as a tool for reservoir identification. I developed a deep-water Gulf of Mexico Composite Standard with Graphcor 3.0 for various GOM wells, primarily deepwater. Research projects on high-resolution stratigraphy in the Gulf of Mexico (GOM), micropaleontology of outcrop samples from the Miocene-Pliocene sequences of the South Caspian Sea, stratigraphy and paleontology of various Paleogene sections in Texas.

Mentor dissertations, theses and capstone projects relating to reservoir studies of conventional and resource plays, hurricane impact and depositional patterns in the sediment record, and modeling of oil spill impacts. I recently completed a study of nonmarine ostracodes from Piceance Creek Basin for pilot study with Shell, US. Coordinated USGS funded scout ticket project for onshore biostratigraphic data from Texas. As appropriate, composite standard data sets include calcareous nannofossils, planktic and benthic foraminifera, ostracodes, palynomorphs, radiometric dates, paleomagnetic chrons, etc.

1999- 2001 Energy & Geoscience Institute, Manager, Houston, Texas

Areas of technical studies included:

- Identification of Tuscaloosa Trend maximum flooding surfaces with forams and ostracodes.
- GOM deep water, Scotian Shelf, North Sea and Norwegian Sea sequences and stratigraphy.

1996-1999 Associate Stratigrapher, Amoco, Houston, Texas

Coordinated and managed numerous R&D programs and training. Technical projects included:

- Caspian Sea sequence stratigraphy, biostratigraphy and paleoenvironments.
- Verified contractual penetration of the Pontian for two critical wells in the Caspian Sea.
- Depositional environment and regional paleobathymetry modeling.
- Developed global stratigraphic standards with paleomagnetic, isotopic, and biostratigraphic events. Developed localized stratigraphic standards for North Sea, Angola, Gabon, GOM chalk deposits in Norway predominantly with palynology and foraminiferal assemblages.
- Analyses of nonmarine and marginal marine assemblages in Gabon and Jean d'Arc Basin.

1993-1995 Stratigraphic Coordinator and Geoscience Technology Team Leader

Amoco Norway, Stavanger Norway

Coordinator of stratigraphic technology. Technical efforts included:

- The development of sequence and stratigraphic standards for all offshore producing acreage.
- The development of sequence and stratigraphic standards for 15th license round and all farm-ins.

1990-1993 Exploration Group Supervisor, Biostratigraphy, Amoco, Houston, Texas

- Managed geoscientists and technologists. Budget of \$1MM+. Provided direct technical input into:
- Technical efforts for licensing rounds for Denmark UK, Norway and the Netherlands.
- Stratigraphic interpretation of wells in Denmark, Yemen, Tunisia, Myanmar, and others.

1987-1989 Regional Stratigrapher, Amoco: Central, South America and Far East Region,

Houston, Texas

- Coordinated geologic and biostratigraphic technology for approximately 40 countries.
- Stratigraphic research on the North Sea, Plio-Pleistocene of Trinidad, NW shelf Australia, and non marine basins in China, Myanmar, Argentina and others.

1981-1986 Senior Staff Research Scientist, Amoco Research Center, Tulsa, Oklahoma

- Research on global Jurassic through Lower Cretaceous stratigraphic standards.
- Principal Investigator for Amoco's global lacustrine basin project. Basins included were Uinta, Ridge, San Jorge, West Africa, Eastern Brazil, East Africa, Bohai, Daqing, South China Sea, etc.

1980- 1981 Tulane University, Adjunct Professor, Petroleum Engineering, New Orleans, Louisiana

Courses: Geological Characteristics of Reservoir Rocks (687) and Subsurface Methods (701).

1978- 1981 Mobil Corporation, Production and Exploration Geologist, New Orleans, Louisiana.

Recommended exploration, production, and well-control wells and platforms. Geologic monitoring of drilling wells, well-site geology, petrophysical log quality control, estimation of gross, net, probable and possible pay, and determined gas price-tier. Performed field reserve and producing property valuations for farm-in and acquisition. Recommended 13 successful wells out of 13 for ST 53, EC 81, and SMI 128.

1976- 1978 U. S. Geological Survey, Smithsonian Institution, Stratigrapher, Washington, D.C.

Research on Atlantic Coastal Plain stratigraphy. Reported to Branch Chief, Paleontology and Stratigraphy, USGS. Redefined and mapped the Cretaceous – Tertiary contact and the Black Mingo Group in SC.

1975-1978 University of South Carolina, Research and Teaching Assistant, Department of Geology.

Research projects on: sediment budget of Charleston Harbor, SC, with Fourier grain-shape analysis; Cape Romain Tidal Inlet Complex; stratigraphy of the Black Mingo Group. Taught labs.

Summer 1975 USGS, Office of Marine Geology, Geophysical Assistant, Menlo Park, California.

Assisted with seismic acquisition and potential field surveys for shallow hazards survey, Gulf of Alaska.

1973-1974 University of Houston, Teaching Fellowship. Department of Geology, Houston, Texas.
Taught Historical Geology Laboratory, studied micropaleontology of outcrops in the Cretaceous through Tertiary sections of the Texas coastal plain.

1971-1973 University of South Carolina, Undergraduate Research Assistant and Assistant Curator of Geology Museum, Department of Geology, Columbia, South Carolina.
Research on the affects of Santee River re-diversion on the North and South Santee River estuaries including time-averaged benthic molluscan assemblage, depositional facies, and sequences related to transgressive coastline. Assistant curator of Geology Museum.

TEACHING EXPERIENCE

University of Houston, Fall 2001-Present: Reservoir Characterization and Origin and Development of Petroleum Reservoirs (Petroleum Engineering), Physical Geology, Petroleum Geology, Applied Biostratigraphy, Sedimentology, Paleobiology, Sedimentology and Stratigraphy in Reservoir Characterization.

Amoco Research Center and Technology Center, 1981-1998: Short courses on petroleum geology, graphic correlation, applied biostratigraphy, clastic depositional systems and lacustrine facies.

Tulane University, Fall 1980-Spring 1981: Reservoir Characterization and Subsurface Methods.

University of South Carolina, Spring 1975-Spring 1978: Historical, Physical, and Paleontology labs.

University of Houston, Fall 1973-Fall 1974: Historical Geology Laboratory, Teaching Fellowship.

PROFESSIONAL AFFILIATIONS and OFFICES HELD

AAPG – American Association of Petroleum Geologists, 32 years

Committee Member Publication Pipeline Committee

Theme Session Chair DEG AAPG-SEPM Annual Convention and Exhibition 2014

Site Organizer for AAPG Mid-Year Business Meeting on the University of Houston Campus
September 2017

SEPM – Society for Sedimentary Research, 40+ years – Emeritus Member as of 2017

Chair of Headquarters Business Committee: Term 2016-2018

Committee Member Headquarters Business Committee: Term 2015-2017

AAPG-SEPM 2017 Technical Committee, SEPM-Short Courses and Field Trips

GCSSEPM – Gulf Coast Section Society for Economic Paleontologists and Mineralogists

Vice President: Term 2010 – 2011

Vice President: Term 2012 – 2013

Academic Business Representative 2015 - 2016

NAMS – North American Micropaleontological Section of SEPM:

Treasurer: Term 2007-2017.

General Chairman of Microfossils II Conference, March 14-19, 2009, Houston, TX

General Chairman of Microfossils III Conference, March 10-15, 2013, Houston, TX

HGS – Houston Geological Society 2002 – 2017.

PS – Paleontological Society, 40+ years

TGS – Tulsa Geological Society, 1981-1986

Committee Member: Education Committee

IRGO – International Research Group on Ostracoda, 30+ years

Coeditor and Editor: Newsletter for 10+ years.

Technical Committee Member International Symposium on Ostracoda, 2017 Santa Barbara, CA

AWARDS AND RECOGNITION

Awards and Grants:

2015 **World Affairs Council of Greater Houston** Invited Panelist on Shale Oil Rational Middle Energy

2015 **AAPG** Certificate of Merit for Outstanding Service as DEG Session Chair 2014

2013 **AAPG Public Service Award**, Pittsburgh, PA Annual Convention and Exhibition

2013 **NABJ** Invited Panelist on Shale Oil.

2012 **PEMEX/3CMS Grant** for High Resolution Biostratigraphy of the Chicontepec Basin, Mexico

2011 **AAPG DEG Forum Chairman:** Deepwater Horizon/Macondo Well Oil Spill – Understanding the Impact.

2011 **Provost Office Award** for UH Oil and Gas Properties Evaluation

2011 **HGS General Luncheon**, Invited Speaker

2008 **HGS International Group**, Invited Speaker

2007 **GCAGS** Thomas A. Philpott Excellence of Presentation Award – Third Place

2006 Supplemental Summer Grant for High School Science Teacher, **Texas Higher Education**

Coordinating Board – Advanced Technology Program

2005 Supplemental Summer Grant for High School Science Teacher, **Texas Higher Education**

Coordinating Board – Advanced Technology Program

2004 Supplemental Summer Grant for High School Science Teacher, **Texas Higher Education**

Coordinating Board – Advanced Technology Program

2003 New Biostratigraphic Markers for Onshore Paleogene Reservoir Identification and Characterization,

Texas Higher Education Coordinating Board – Advanced Technology Program

2002-2004 Texas Onshore Well Database, **US Geological Survey**

2002 **HGS International Group**, Advisor Award for Best Student Poster

1980 **Outstanding Young Man**, US Jaycees

1978 **Alfred P. Sloan Foundation Grant**, Southern Regional Education Board.

1976 **Amoco Foundation Grant** for Dissertation Support.

1977 **Project Grant**, South Carolina Geological Survey.

1975-1978 **Teaching Assistantships**, University of South Carolina

1975-76 **Office of Water Resources and Technology Grant**, Sediment Source Study, Charleston Harbor.

1973-74 **Teaching Fellowship**, University of Houston.

1971-73 **Undergraduate Research Assistantship**, University of South Carolina

Amoco Corporation Awards

1998 - EPTG - Team Recognition, Ashrafi-1 and Dan Ulduzu -1, Caspian Sea.

1998 - EPTG - GT Leadership Team recognition for cost containment on software.

1998 - EPTG – Business Needs Representatives Recognition for customer survey measures.

1997 - Amoco Norway - Geologic Task Force for 3 year Valhall Field efforts.

1997 - Amoco Norway - Resource Mgmt. Group for completion of chalk reservoir redefinition.

1997 - EPTG Share Fair, 2nd place technology/progress excellence Amoco Corporation, 1st for EPTG.

1997 - EPTG - Worldwide Reservoir Mgmt. Forum Networks of Excellence, award.

1996 - EPTG - For Chalk Project contribution to Reservoir Task Force, 600MMBO-1BBO.

1996 - Amoco Norway - For leadership role in self-directed technology team, recognition.

1995 - EPTG - For exceptional effort in subscription process, recognition and cash award.

1995 - Amoco Norway - 15th License Round growth strategy successes.

1995 - Amoco Norway - For Development of Chalk Field project.

1995 - Amoco Norway - Acquisition/farm-in growth strategy successes.
1994 - Amoco Norway - Technical Service Excellence, Geoscience Technology Group.
1992 - GTS - Cost benchmarking of biostratigraphic services vs. competitors.
1992 – Europe, Latin America and Far East – Myanmar technology and data reconnaissance effort.
1992 - Amoco U. K. North Sea Exploration Group. - Technical effort & leadership.
1990 - **Presidential Award - Pat Early**, equity, reservoir prediction, & well recommendation, Scott Field.
1985 – Commendation from **Amoco Chief Geologist and VP of Research** for Lacustrine Basin Project.

PROFESSIONAL LICENSE

TEXAS Board of Professional Geoscientists: Specialization *Geology* License Number **6780**

SUPERVISION of COMPLETED CAPSTONE PROJECTS, THESES, and DISSERTATIONS

- 2017 Ph.D. Geophysics Dissertation, University of Houston: Jingqui Huang
Remote Sensing and Seismic Imaging to Detect And Investigate Surface Deformation in Houston and West Pakistan. Co-**Advisor:** Don Van Nieuwenhuise
- 2017 M. S., Petroleum Geology Capstone Project, University of Houston: Sara Fuller
A Comparative Analysis of Play Models and Production Trends for the Yegua Formation of the Claiborne Group. **Advisor:** Don Van Nieuwenhuise.
- 2017 M. S., Petroleum Geology Capstone Project, University of Houston: Michael Stillwagon
Finding Bypass Pay in the Frio Formation with the Aid of Extensive Well Log Analysis. **Advisor:** Don Van Nieuwenhuise.
- 2017 M. S., Petroleum Geology Capstone Project, University of Houston: Carl Stockmyer
Niobrara Shale Formation Evaluation around the Teapot Dome, Powder River Basin. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geophysics Capstone Project, University of Houston: Salar Rahimi-Zaynal
Uncertainty Analysis of Discrete Fracture Network Modeling. **Advisor:** Don Van Nieuwenhuise, committee member Mr. Kashikar.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Kellie Rassmussen
Reservoir Characterization of Ambrose Field, Divide County, North Dakota. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Hanatu Kadir
Integrated Data Analysis for Prospect Identification. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Nur Hadiyanto
Integrated Reservoir Rock Typing to Improve Property Distribution for 3-D Static Reservoir Modeling in the “Sunstone” Field, East Java Sea, Indonesia. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Nathan Gabelman
Bakken Petroleum System Resource Assessment Painted Woods Asset North Dakota. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Hank Fuselier
Using a Composite Standard Database and Graphic Correlation Methods to Evaluate Well Data in the Northern Gulf of Mexico. **Advisor:** Don Van Nieuwenhuise.

- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Austin Taylor Childers
Carbonate Sequence Stratigraphy and Reservoir Quality Evaluation of the Utica-Point Pleasant
Shale Gas Play, Appalachian Basin- Eastern Ohio and Western Pennsylvania, USA. **Advisor:** Don
Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Kathleen Brant
Imaging Salt and Shale Tectonics in the Gulf of Mexico. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Julia Baggs
Evaluation of Appraisal Wells and Seismic in the Goodwyn Field to Determine Targets for
Development Wells. **Advisor:** Don Van Nieuwenhuise.
- 2016 M. S., Petroleum Geology Capstone Project, University of Houston: Shik Amir Iqbal
A Horizontal Drilling Program Utilizing Geosteering Collaboration. **Advisor:** Don Van
Nieuwenhuise.
- 2015 M. S., Petroleum Geology Capstone Project, University of Houston: Jing Li
Petrophysics Study of Wichita-Albany Formations in Monahans in the Central Basin Platform in
the Permian Basin. **Advisor:** Don Van Nieuwenhuise.
- 2015 M. S., Petroleum Geology Capstone Project, University of Houston: Michael Bond
Assessing the Hydrocarbon Potential of the Eagle Ford, Texas, Using the Δ LogR Method.
Advisor Don Van Nieuwenhuise.
- 2015 M. S., Petroleum Geology Capstone Project, University of Houston: Baffour Boakye
Log Correlation and Core Characterization of the Bakken Formation of the Parshall Field.
Advisor Don Van Nieuwenhuise.
- 2015 M. S., Petroleum Geology Capstone Project, University of Houston: Darla DeSantis
Glen Rose (Albian) Carbonate Mounds: A Seismic Interpretation of their Morphological
Significance. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Neil Abdalla
Geological Analysis Paired with Production Analysis to Define Performance and Breakeven Oil
Prices of Major Operators within the Williston Basin, North Dakota. **Advisor** Don Van
Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Jeremy Andrews
Application of the Passey Method for Source Rock Assessment of the Fayetteville Shale. **Advisor**
Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Scott Ardeel
A Field Study of East Velma Middle Block Sims Sand Unit. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Kelly Dick
Deer Creek Field, Louisiana. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Corinne Hughes
A Geological and Geochemical Evaluation of the Black Marker Shale in Stephens County, Garvin
County, McClain County, and Grady County, Anadarko Basin, Oklahoma. **Advisor** Don Van
Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Matthew Jones
Applied Applications of Various SEM Analysis Techniques to Test the Validity of Up-Scaling
SEM Data: An Example from the Marcellus Formation. **Advisor** Don Van Nieuwenhuise.

- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: John Mohr
Correlation of UV Response to Water Saturation Readings. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Harrison Ohls
Tuscaloosa Marine Shale: A Study of High Water Production Rates and their Relation to
Proximal Porous and Permeable Lower Tuscaloosa Sandstones. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Marcos Ramirez
An Evaluation for the Development of a Mature Play Fairway: Sequence Stratigraphy and
Depositional Systems Concepts of the Cole Sandstone Trend, Eocene Jackson Group, South
Texas. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Raymond Straka
Localized Sweet-Spot Validation of the Haynesville Shale: Basin Modeling and Production Trend.
Advisor Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Constantine Vavourakis
Prospect Mapping & Petroleum Systems Evaluation: Prospect X, Desoto Canyon, Deepwater
Advisor Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Kyle Vidock
Quantifying the Role of Porosity in Vugular Carbonates Using Pore Modeling and Micro-XCT.
Advisor Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geology Capstone Project, University of Houston: Maime Witt
Southern Midland Basin Wolfcamp Shale Trend Evaluation. **Advisor** Don Van Nieuwenhuise.
- 2014 M. S., Petroleum Geophysics Capstone Project, University of Houston: Justin Tan
Post Migration Dip Enhancements: A comparison between Vector Offset Output (VOO) and
Curvelet Domain Dip Enhancement (CDE). **Advisor** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geophysics Capstone Project, University of Houston: Emily Allinson
Estimating the Distribution of Pore Pressure in Deepwater Gulf of Mexico. **Advisor** Don Van
Nieuwenhuise.
- 2013 M. S., Petroleum Geophysics Capstone Project, University of Houston: James Desmond
Improving the resolution of faults and fractures on 3D seismic: Stratton Field, Nueces County,
Texas. **Advisor** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geophysics Capstone Project, University of Houston: Alexander Lunde
Remote Sensing and Active Fold Propagation: A geomorphic analysis of the Dunblaw and Dang
Valley Region West of Central Nepal. **Advisor** Don Van Nieuwenhuise with Mike Murphy.
- 2013 M. S., Petroleum Geophysics Capstone Project, University of Houston: Jarrett Pierce
Velocity and Elastic Moduli Analyses in Unconventional Petroleum Systems for Prediction of
Hydraulic Fracture Energy Containment. **Advisor** Don Van Nieuwenhuise with Bob Hardage.
- 2013 M. S., Petroleum Geophysics Capstone Project, University of Houston: Matthew Sharrock
Economic Viability of the Pettet within the Southern East Texas Basin. **Advisor** Don Van
Nieuwenhuise.
- 2013 M. S., Geology, Thesis University of Houston: Melahat Asli Surek
Cluster Analysis of the Balakhany VIII Reservoir Unit with Spectral Gamma Ray Logs
Azeri-Chirag-Gunashli Field, Offshore Azerbaijan. **Co-Advisor:** Don Van Nieuwenhuise with
Regina Capuano, Shuhab Khan.

- 2013 M. S., Geology, Thesis, University of Houston: Marcus Chroback
Hydrocarbon Potential of the Antrim Shale Along The Southern Margin Of The Michigan Basin.
Co-Advisor: Don Van Nieuwenhuise with Regina Capuano.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Lloyd Daniel Burnett
A Regional Correlation of the Woodford Formation in Central Kansas. **Advisor:** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Ian Carrillo
Data Workflows, Interpretation, and Hydrocarbon Prospect Evaluation in the Garden Banks
Concession Area, Northern Gulf of Mexico. **Advisor:** Don Van Nieuwenhuise with Pete Emmet.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Parker Y. Foy
Potential Oil Reservoir of the Relatively Thin Conglomerate Horizon in the Atoka Group in the
Fort Worth Basin in Montague County. **Advisor:** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Stephen Frazier
Potential Oil Reservoirs of Walsourtian-type Mounds, Harrodsburg Member, Enfield South Field,
Illinois. **Advisor:** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Robert Hughes
Kingdom SMT Workflow in the Garden Banks Concession Area, Northern Gulf of Mexico.
Advisor: Don Van Nieuwenhuise with Pete Emmet.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Ryan Kimble
Reservoir Analysis of Improved Recovery in the Shallow Mississippian Chesterian Sand
Series, White County, Il. **Advisor:** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Johann Minshew
Western Lake Pasture Field: Deep Frio Attic Reserves Study. **Advisor:** Don Van
Nieuwenhuise with Bill Schroeter.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Justin Lee Polasek
Investigation of Hydrocarbon Potential in the Lower Cretaceous Upper Glen Rose Formation.
Advisor: Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: David Ray Reed
Play - Based Analysis of the Niobrara Formation in the San Juan Basin, New Mexico.
Advisor: Don Van Nieuwenhuise with Mark Picha and Kamran Zahid.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Scott Thomas Shannon
Analysis of By-Passed Hydrocarbon Potential in the Lower Cretaceous, Upper Glen Rose
Formation. **Advisor:** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Mathew Stearns
Reservoir Potential of Fluvial Dominated Proximal Delta Deposits of the Lower Atoka in Parker
County, Texas. **Advisor:** Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Cameron Wieding
Development Potential of the Arbuckle Dolomite in Citation's Leases and Murfin Drilling's Offset
Leases on the Northwest End of the Bemis-Shutts Complex in Ellis County, Kansas. **Advisor:**
Don Van Nieuwenhuise.
- 2013 M. S., Petroleum Geology Capstone Project, University of Houston: Ghassan Jiha

- A Preliminary Evaluation of the Yegua Formation at the University of Houston Sugar Land Campus in Fort Bend County for its Hydrocarbon Potential. **Advisor:** Don Van Nieuwenhuise with Billie Long.
- 2012 M. S., Petroleum Geology Capstone Project, University of Houston: John “Tim” Brendle
Regional Play: Ckuba Shale, Sterling and Glascock Co. TX **Advisor:** Don Van Nieuwenhuise with Kent Brock and Rob Penington.
- 2012 M. S., Petroleum Geology Capstone Project, University of Houston: William Chastain
Using the Preferred Horizontal Wellbore Azimuth and Finding its Proper Placement in Stratigraphic Position: A Case Study for the Marcellus Shale in Clearfield, Centre and Cambria Counties, Pennsylvania. **Advisor:** Don Van Nieuwenhuise with Greg Evans and Butch Wilson.
- 2012 M. S., Petroleum Geology Capstone Project, University of Houston: Corey Ramstad
Stratigraphic Architecture of the Ortego A Sand, Tepetate Field, Louisiana. **Advisor:** Don Van Nieuwenhuise with Bill Schroeter.
- 2012 M. S., Petroleum Geology Capstone Project, University of Houston: Allison DeWynter
Potential Drilling Location Evaluation within the Gurame Field, Seruway Block, Offshore North Sumatra, Indonesia. **Advisor:** Don Van Nieuwenhuise with Bruce Shapiro
- 2012 M. S., Petroleum Geology Capstone Project, University of Houston: Sean Gaffney
Identification of an Unconventional Resource Prospect Using Common Risk Segment Mapping in the Utica and Point Pleasant Formations, Appalachian Basin, Ohio. **Advisor:** Don Van Nieuwenhuise with Bob Candito and Dean Gilbert.
- 2012 M. S., Petroleum Geology Capstone Project: Pelham Hargett
The Habitat of Oil in the Lodgepole Formation in Southwestern Williams County and Northwestern McKenzie County North Dakota. **Advisor:** Don Van Nieuwenhuise with Bob Candito and Dean Gilbert.
- 2011 M. S., Petroleum Geophysics Capstone Project, University of Houston: Rahmad Hidyat. Teapot Dome 3D Post-Stack Seismic Inversion. **Advisor:** Don Van Nieuwenhuise
- 2011 M. S., Petroleum Geophysics Capstone Project, University of Houston: Caren Akins, Searching for the Sweet Spot: Puma Pasture Prospect Area. **Advisor:** Don Van Nieuwenhuise
- 2011 M. S., Petroleum Geophysics Capstone Project, University of Houston: Austin Comeaux
Azimuthal Velocities for Optimizing Horizontal Well Placement in the Eagle Ford Shale. **Advisor:** Don Van Nieuwenhuise
- 2011 M. S., Petroleum Geophysics Capstone Project, University of Houston: Lauren Rod, Navigating the Channel: A Multi-Discipline Approach to Identifying Lower Morrow Sands at Arroyo Field. **Advisor:** Don Van Nieuwenhuise
- 2011 M. S., Petroleum Geophysics Capstone Project, University of Houston: Andrew Hartwig
GBDS Reprocessing and Interpretation: Sequence Stratigraphic Framework and Play Concepts, Alaminos Canyon U.S.A., to Bay of Campeche, Mexico. **Advisor:** Don Van Nieuwenhuise with Jim Pindel and Barbara Radovich
- 2011 M. S., Petroleum Geology Capstone Project, University of Houston: Christiano Prado
Potential for Gas Exploration in the Iratí Formation. **Advisor:** Don Van Nieuwenhuise
- 2011 M. S., Petroleum Geophysics Capstone Project, University of Houston: Olena Provost
Effectiveness of High Resolution Tomography on Imaging Gas Clouds. **Advisor:** Don VanNieuwenhuise

- 2010 M.S. Petroleum Geology Capstone Project, University of Houston: Jeff Jankoski
Effectiveness in various computer contouring methods in subsurface mapping. **Advisor:** Don Van Nieuwenhuise
- 2010 M. S., Geology, Thesis, University of Houston: Jason Duke
Hurricane Surge Deposits Follets Island to Bolivar Peninsula, Texas. **Advisor:** Don Van Nieuwenhuise
- 2010 M. S., Geology, Thesis, University of Houston: John McKay
Hurricane Surge Deposits Laguna Madre, Texas, **Advisor:** Don Van Nieuwenhuise
- 2010 M. S., Petroleum Geology Capstone Project, University of Houston: John Neese
Graphic Correlation with Time-Calibrated Standard Reference Section in Northern Gulf of Mexico, **Advisor:** Don Van Nieuwenhuise
- 2010 M. S., Petroleum Geology Capstone Project, University of Houston: Nick Fitzgerald
New Oil Traps at Tom O' Connor Field Refugio County, TX, **Advisor:** Don Van Nieuwenhuise with Bill Schroeter.
- 2010 M. S., Petroleum Geology Capstone Project, University of Houston: Jessica Lamarro
Integration of Head Space and Mud Gas Geochemistry into Formation Evaluation of the Marcellus Shale, **Advisor:** Don Van Nieuwenhuise.
- 2010 M. S., Petroleum Geology Capstone Project, University of Houston: E. J. Snikeris
A Petromod Analysis of the Thermal and Tectonic History of the San Joaquin Basin Along a North-South Line, **Advisor:** Jolante van Wijk, Don Van Nieuwenhuise committee member.
- 2010 M. S., Petroleum Geophysics Capstone Project, University of Houston: Randy Daniels
Evaluation of the Unconventional Resource Potential of the Upper Bossier Shale and the Effects of the Sabine Island on the Depositional History of the Upper Jurassic, **Advisor** Don Van Nieuwenhuise
- 2010 M. S., Petroleum Geophysics Capstone Project, University of Houston: Adrianna Fernandez
Geological Model of the Pitchfork Field, Bighorn Basin, Wyoming. **Advisor:** Don Van Nieuwenhuise.
- 2009 M. S., Petroleum Geology Capstone, University of Houston: Kristen Klekar
Regional Aquifer Study: Sakhalin Island, Russia. **Advisor:** D. S. Van Nieuwenhuise.
- 2009 M. S., Petroleum Geology, Capstone, University of Houston: Timothy Donovan
Workflow for Regional Evaluation of Disparate Geoscience Data Sets Using Geographic Information Systems in the Campos Basin, Offshore Brazil. **Advisor:** D. S. Van Nieuwenhuise
- 2009 M. S., Petroleum Geology, Capstone, University of Houston: Daniel Coleff
Using Model Sands to Correct Particle-Size Distributions from 2-D to 3-D in Computer-Assisted Petrography. **Co-Advisors:** Mike Meyers and D. S. Van Nieuwenhuise, Committee Members: Lori Hathon and Aaron Dhaemers,
- 2009 M. S., Geology, Thesis, University of Houston: Raphael Esedo
Spectral Gamma RayLog Characterization of the Balakhany VIII Reservoir Unit of the Azeri-Chirag-Guneshli Field, Offshore Azerbaijan. **Co-Advisors:** D. S. Van Nieuwenhuise and Janok Bhattacharya, Committee Members: John Castagna and Joseph Ejadawe.
- 2009 M. S., Petroleum Geology, Capstone, University of Houston : Jonathon Madren

- Relation of Gas and Oil in the Austin Chalk with Productive and Non-Productive Zones.
Advisor: Adry Bissada, , D. S. Van Nieuwenhuise Committee Member.
- 2009 M. S., Petroleum Geology, Capstone, University of Houston: John Lock
 Bacterially Induced Mineralization of Calcite in Modern Cyanobacterial Substrate: A Case Study from Follets Island, Texas. **Advisor:** Hank Chafetz with D. S. Van Nieuwenhuise.
- 2008 M. S., Petroleum Geophysics, Capstone, UCT - University of Houston: Makhosini Msezana
 Fault and Fracture Analysis of the F-O Gas Field Using Coherence and Curvature Attributes.
Co-Advisors: D. S. Van Nieuwenhuise and M. Murphy with George Smith, University of Cape Town.
- 2008 M. S., Petroleum Geophysics, Capstone, UCT - University of Houston: Cynthia Manchidi
 3D Visualization of normal fault using seismic attributes and structural geology. **Advisor:** D. S. Van Nieuwenhuise, with George Smith, University of Cape Town.
- 2008 M. S., Petroleum Geophysics, Capstone, UCT - University of Houston: Sbonelo Ncgongo
 Studying the Tuning Effect on AVO Intercept and Gradient and their Cross-Plots Using Pre-stack Wedge Models. **Advisor:** John Castanga, Committee Members: D. S. Van Nieuwenhuise and George Smith.
- This Capstone won the **Ozam Sungurlu Memorial Award for Best International Student Poster** and the **Carlos Walter M. Campos Memorial Award for Best Student Paper, AAPG, International, 2008.**
- 2008 M. S., Petroleum Geophysics, Capstone, UCT - University of Houston: Wesley Scott
 Seismic Response Modeling of a Tight Gas Reservoir in the Bredasdorp Basin.
Advisor: Fred Hilterman, Committee Members: Don Van Nieuwenhuise and George Smith.
- 2008 M. S., Petroleum Geology, Capstone, University of Houston: Sara Chapman
 Reservoir Quality Prediction Using Wire-line Logs in a Predominately Carbonate Succession – Hugoton Field, Stevens County Kansas. **Advisor:** D. S. Van Nieuwenhuise with Al Scott, BEG; and Ed Peterson, Anadarko.
- 2008 M. S., Petroleum Geology, Capstone, University of Houston: Mark Oekerman
 Title: Geocellular Reservoir Model, Alamo Field Block 00, Offshore Louisiana, A56 Reservoir.
Advisor: D. S. Van Nieuwenhuise
- 2008 M. S., Petroleum Geology, Capstone, University of Houston: Philip William Lemay
 Title: Prospectivity of the Upper Austin Chalk Giddings Field. **Advisor:** D. S. Van Nieuwenhuise.
- 2008 M. S., Petroleum Geology, Capstone, University of Houston: Andrew Kousparis
 Title: Challenges in Developing the Unconventional Barnett Shale Reservoir in the Oil Window.
Advisor: D. S. Van Nieuwenhuise with Dimtrios Kousparis, SPICE.
- 2008 M. S., Petroleum Geology, Capstone, University of Houston: Andrea Cutruzzula
 Title: Evaluation of the Rodessa Limestone Potential, Oletha Field, East Texas Basin, Limestone County, Texas. **Advisor:** M. Holtz with Jason McKirahan, Marathon; D.S. Van Nieuwenhuise.
- 2008 M. S., Petroleum Geology, Capstone Project, University of Houston: Luis Ciera
 Title: AVO analysis of mid and far angle stacked data of the Lower Wilcox of South Central Texas. **Advisor:** F. Hilterman with D. Van Nieuwenhuise.
- 2008 M. S., Petroleum Geology, Capstone Project, University of Houston: Chris Dauterive

- Title: Integration of New and Old Technologies: Studies of the Lucky and West Lucky Fields, Matagorda County, TX. **Advisor:** D. Van Nieuwenhuise.
- 2008 M. S., Petroleum Geology, Capstone Project, University of Houston: Justin Christofferson
Title: Carbonaceous Reservoir Source Potential and Natural Gas Reserve Modeling. **Advisor:** A. Bissada with D. Van Nieuwenhuise.
- 2007 M.S., Geology, Thesis, University of Houston: Eldar Baghirov
Title: Vertical and Lateral Distribution and Continuity of Balakhany VIII Formation of Azeri Field, Offshore Azerbaijan. **Advisor:** D. S. Van Nieuwenhuise.
- 2006 M.S., Geology, Thesis, University of Houston: Sarah Jacobson
Title: Identifying Surface Alterations Caused by Hydrocarbon Microseepages Using Hyperspectral Remote Sensing Techniques in the Patrick Draw Area of Southwest Wyoming. **Advisor:** Shuhab Khan, Committee Member: D. S. Van Nieuwenhuise.
- 2006 Ph.D., Geology, University of Houston: Tatgatha Banga
Title: Fluid-flow Perturbations in the Vicinity of the South Liberty Salt Dome, SE Texas Gulf Coast, 217 pages. D. S. Van Nieuwenhuise, Committee Member.
- 2005 M.S., Petroleum Engineering, University of Houston: Leonidas Kappos
Title: Determination of Effective Porosity Cutoffs Using Reservoir Simulation. D. S. Van Nieuwenhuise, Committee Member.
- 2003 M.S., Geology, University of Houston: Tatagatha Banga
Title: Tracing Salt Dissolution, Fluid Sources and Mixing in the Vicinity of Sources and Mixing in the Vicinity of the South Liberty Salt Dome in South East Texas Gulf Coast, 327p. D. S. Van Nieuwenhuise, Committee Member.
- 2002 Ph. D., Chemical Engineering, University of Houston: Irwan Hidjat
Title: Study of Carbonates Structure and Transport Properties Using NMR and X-Ray CT-Scanner, 262 pages. D. S. Van Nieuwenhuise, Committee Member.
- 1991 Ph.D., Geology, University of South Carolina: Michael G. Muthig
Title: Sequence Stratigraphy of Black Mingo Group (Lower Tertiary) in South Carolina, 121 pages with 10 interleaved cross-sections and maps. D. S. Van Nieuwenhuise, Committee Member.
- 1981 M.S., Geology, University of South Carolina: Richard W. Oldham
Title: Surface to Subsurface Geology of Eastern Aiken, Western Orangeburg,, Northern Bamberg, and Northern Barnwell Counties and Structural Attitude and Occurrence of the Black Mingo Formation in the Subsurface between the Santee and Savannah Rivers, South Carolina, 111p. D. S. Van Nieuwenhuise, Committee Member.

NETWORK TELEVISION AND LIVE RADIO INTERVIEWS

BP Macondo #1 Well Blowout

1. May 21, 2010 **KHOU Channel 11**, Gulf Oil Spill with Mario Gomez, Oil and Water: Experts ponder Impact of Hurricane on Massive Gulf Spill with Don Van Nieuwenhuise, University of Houston.
2. May 22, 2010, **KHOU Channel 11**: Dave Fehling
3. May 26, 2010 **CNN Live Studio Feed** Tony Harris
4. May 26, 2010 **CNN International Live Studio Feed**
5. May 26, 2010 **CNN Live Studio Feed** Tony Harris
6. May 26, 2010 **CNN International Live Skype Feed**
7. May 27, 2010 **CNN** Tony Harris

8. May 27, 2010 **CNN** Ali Velshi Show
9. May 27, 2010 **KHOU Channel 11**, Les Cannon
10. May 27, 2010 **WB Channel 39** Jason Volentene
11. June 1, 2010 **Bloomberg News** with Betty Liu and Johnson, onset studio on top of Greenway Plaza #1.
12. June 1, 2010 **MSNBC** with Contessa Brewer Live Feed
13. June **PBS** News Hour with Judy Woodruff
14. June 5, 2010 **KTRK** Channel 13 News
15. June 7, 2010 **CNN** Live Feed American Morning with John Roberts
16. June 7, 2010 **CNN** Live Feed Rick Sanchez Show
17. June 8, 2010 **CNN** Campbell Brown Show: 7:15pm
18. June 18, 2010 **CNBC** Live Feed
19. June 18, 2010 **MSNBC** with Dylon Ratigan Live Feed
20. June 18 and 20, 2010 Houston **KUHT** Houston 8 with Ernie Manouse
21. June 21, 2010 Live Radio Interview with Garland Robinette on **WWL New Orleans and WWOR New York**. Air time 10:10am. Regarding quotes in the Times Picayune on well bore damage.
22. June 21, 2010 **KTRK** ABC Channel 13, with Oakley 6:30pm
23. June 22, 2010 video tape by **BBC** on Deepwater Horizon for future airing with David Shukman, reporter, and Rozalia Hristova, Producer, **BBC Science Department**.
24. June 23, 2010 Live Feed 7:15PM CDT CNN with John Roberts and Bill Nigh.
25. June 25, 2010 **CNN International** 3:30 PM CDT, Prime Time UK
26. June 25, 26, 27, 2010 **NBC Universal video tape on Basics for Weather Channel** air times June 25,
27. June 26, 27, 2010. **NBC** 9PM and 1AM EDT. Provided answers to complex questions, aided in script content. With Brian Williams
28. June 28, 2010 **MSNBC** Dylan Ratigan questions on the hurricane and controlling the flow rates from the blowout.
29. July 1, 2010 **Fox 26** Houston showed UH video tape on hurricanes at the top of the show at 9:00am.
30. July 1, 2010 **CNN** Campbell Brown 7:15pm
31. July 2, 3, and 4, 2010 **KUHT** Houston 8 with Ernie Manouse.
32. July 7, 2010 **MSNBC** Live Feed with Contessa Brewer 12:40pm EDT
33. July 7, 2010 **NBC** Nightly News with Tom Costello taping
34. July 9, 2010 **ABC World News** with Diane Sawyer and Jeffrey Kofman, taping 6:30 pm
35. July 13, 2010 **CNN American Morning** Live Feed 6:10 am
36. July 13, 2010 **CTV News Channel** Canada Live Phone Feed 10:10am with Marcia MacMillan
37. July 13, 2010 **CNN** Live Feed Rick's List at 2:10pm.
38. July 13, 2010 **ABC** Satellite tape for World News Tonight, Nightline, and Good Morning America.
39. July 13, 2010 **KHOU** Channel 11 with Jeremy Desel
40. July 13, 2010 **MSNBC** Keith Olberman from July 7 taping.
41. July 14, 2010 **NBC Nightly News** with Brian Williams taped satellite
42. July 14, 2010 **ABC World News Tonight** with Diane Sawyer
43. July 14, 2010 **Fox** National News with Shepard ? Live Feed
44. July 14, 2010 **CNN** Rick Sanchez Live Feed entire segment.
45. July 14, 2010 **KHOU Channel 11** with Jeremy Diesel from previous taping
46. July 14, 2010 **TheWeather Channel** with Alexander Live Skype Feed
47. July 15, 2010 **KUHT** Houston 8 with Ernie Manouse. Aired July 16 and July 18.
48. July 15, 2010 **CNN** Rick Sanchez at 2pm
49. July 15, 2010 **CNN** Rick Sanchez at 3pm
50. July 15, 2010 **CNN** Wolf Blitzer
51. July 15, 2010 taped **NBC Nightly News** with Brian Williams
52. July 15, **KHOU** Channel 11 with Jeremy Diesel
53. July 15, 2010 **KTRK** Channel 13 Ted Oberg
54. July 15, 2010 **Channel 39 KIAH** with Jason Volentine
55. July 16, 2010 **CNN** Rich Sanchez with Don Lemon 2pm
56. July 16, 2010 **MSNBC** with Dylan Rattigan at 3pm.
57. July 16, 2010 **CNN** Rick Sanchez with Don Lemon at 3:40 pm
58. July 16, 2010 **CNN** Wolf Blitzer at 5:25 and 5:40pm
59. July 17, 2010 **CNN** American Morning

60. July 17, 2010 **Good Morning America ABC** 7:00AM video feed at 6am
61. July 17, 2010 **CBS Radio** New York
62. July 17, 2010 **Fox Radio**
63. July 17, 2010 **KTRK** Channel 13 NBC
64. July 18, 2010 **KTRK** Channel 13 NBC with Christine Dobbins
65. July 19, 2010 **CBS Radio** New York
66. July 19, 2010 **CNN** with Ali Velshi
67. July 19, 2010 **CNN** with Rick Sanchez 3 pm and 3:40pm
68. July 20, July 19, 2010 **KTRK** with Greg Apadopalos
69. July 19, 2010 **KUHF Radio**
70. July 19, 2010 **KTRK 13 Houston NBC** Christine Dobbins
71. July 19, 2010 **CNN AC360** with Anderson Cooper at Total Video
72. July 20, 2010 **NPR** not sure who interviewed me.
73. 2010 **Fox 26** with Melissa. Live Studio at 8:10am
74. July 21, 2010 **ABC World News Tonight** with Diane Sawyer
75. July 21, 2010 **KHOU CBS** Channel 11
76. July 22, 2010 **Bloomberg News TV** 5:46am telephone interview with Lizzie O'Leary on well pressure.
77. July 22, 2010 **Channel 39 KIAH** with Jason Volentine
78. July 23, 2010 Morning Airing of Earlier tape **KHOU 11**.
79. July 24, 2010 **CBS Early Show** Saturday 6:00am CDT
80. July 24, 2010 **ABC Good Morning America** Saturday 7:00am all time zones
81. July 24, 2010 **ABC World News** Taping
82. July 25, 2010 **ABC Channel 13** 9:30 am Live in Studio with Elissa Sunda
83. July 25, 2010 **ABC Channel 13** video-taped shown on local news at 5pm.
84. July 27, 2010 **KUHT** Houston 8 with Ernie Manouse, Jeff Wozniak, and Michelle Foss 3+ airings.
85. July 30, 2010 **CNN Rick's List** with Don Lemmon
86. August 2, 2010 **MSNBC** with Alex Witt 10:10am
87. August 2, 2010 **ABC World News Taping** with Jeffrey Koffman
88. August 2, 2010 **CTV News Channel Canada** Live Phone Feed 12:05pm with Marcia MacMillan
89. August 3, 2010 **CNN American Morning** at 7:05 EDT with John Roberts.
90. August 3, 2010 **NBC** Taping with Joo Lee Noon CDT
91. August 3, 2010 **KHOU 11** video tape with Jeremy Diesel, aired at 10:05 pm.
92. August 3, 2010 **BBC America World News** with Matt Fry, Live at 5:02.
93. August 4, 2010 **NBC The Today Show** from August 3, 2010 at 7:05am CDT.
94. August 4, 2010 **CNN-I Prime Time London** with Becky Anderson, Live Skype feed 3:10pm CDT.
95. August 4, 2010 **Channel 13 KRKT** Video with questions from Jeffrey Kofman, 3:20 CDT.
96. August 6, 2010 **ABC World News Tonight** with Diane Sawyer 11:45am CDT taping to be aired?
97. August 6, 2010. **NBC Nightly News with Brian Williams** 12:15pm CDT taping aired 8/6 or 8/9.
98. August 13, 2010. **NBC Nightly News with Brian Williams** 1:45pm CDT taping aired 8/13 or 8/16.
99. September 6, 2010. **CNN American Morning** with Drew Griffin and Kiran Chetry. Live KUHT
100. September 8, 2010. **CNN American Morning** with John Roberts, Live KUHT.
101. September 8, 2010. **CBS Network Radio** with Joshua Cook.
102. September 8, 2010. **Sky News in London**, Live KUHT and video feed for later news show.
103. September 8, 2010. **KHOU Channel 11**
104. September 8, 2010. **NBC Nightly News with Diane Sawyer** and Ann Thompson, video feed KUHT
105. September 8, 2010. **CNN Rick Sanchez**
106. September 8, 2010. **CNN International** with Becky Anderson in London, Skype Feed.
107. September 8, 2010. **AOL News** with Laura Parker
108. September 17, 2010. **CNN American Morning** with Drew Griffin and Kiran Chetry
109. September 17, 2010. **CTV Toronto** with Jennifer Ward.
110. September 17, 2010. **Houston Chronicle** with Brett Clanton
111. September 18, 2010. **CNN Situation Room** with substitute anchor, Wolf was on religious holiday.
112. October 7, 2010. **ABC Good Morning America** with Jake Tapper. Discussed the OSC report of 10/6/2010. Tapping at KUHT on 10/6/2010 via satellite Vyvx.
113. October 12, 2010. **KTRK Channel 13** Taping with Kevin Quinn on lifting the drilling moratorium.
114. October 22, 2010. **Energy Today Magazine** with Jeffrey MacDonald.

115. October 28, 2010. **NBC Nightly News** BP/Halliburton Cement Report. Taped Vyvx feed at KUHT.
116. October 28, 2010. **CNN Radio** with John Lisk. BP/Halliburton Cement Report.
117. October 28, 2010. **NY Times** with Cliff Krause BP/Halliburton Cement Report
118. October 29, 2010. **NBC Today Show**. From Taped Vyvx feed at KUHT on 10-28-2010.
119. October 29, 2010 **Channel 6 KRTL** ArkLaTex

Post Macondo Blowout Coverage

1. February 17, 2011. **CBS Radio NY**, interviewed by Rob Mank, roll out of Marine Well Containment Company's new containment system. ExxonMobil, Chevron, ConocoPhillips, Shell, & BP.
2. March 23, 2011. **New York Times** by Clifford Krauss and Henry Fountain. Quoted on opinion of Sintef BOP report and they significance of this problem.
3. March 24, 2011. **Houston Chronicle Fuel Fix** by Tom Fowler and Jennifer Dlouhy. Quoted on BOP improvements over the last 15 years. Someone else quoted my part on Varco.
4. April 15, 2011. **KTRK Channel 13** Houston on MWCC new containment system with Sonia Azad. Aired 6:30pm 4/15/2011 and 7:00am 4/16/2011.
5. April 22nd 2011, **Fox 26** on containment system.
6. April 22nd 2011, **KHOU** with Jeremy Desel on the new containment system.
7. November 17 and 18, 2011, **Houston Chronicle and WSJ** by Simone Sebastian, online and in print; *9,627 feet: Gulf well sets deep-water record*
8. October 25, 2012 **KUHF Radio** on the leaking around the containment dome with Jack William
9. April 19, 2015 **KTRK Channel 13** Houston at channel 13 studio 8AM - 5 years after Macondo.

Vermillion 360 Explosion and Fire, All interviews

1. September 2, 2010. **KTRK Channel 13**
2. September 2, 2010. **CNN** phone interview with Rick Sanchez: "you are the go to guy because you are so good about explaining this to us." Live feed telephone
3. September 2, 2010. **CW Channel 39**
4. **AOL News** with Laura Parker, article published.
5. September 2, 2010. **Fox 26**
6. September 2, 2010. Fox Radio Lafayette Live and tapped for NY.
7. September 2, 2010. **KHOU Channel 11**, Live on set with Greg Hurst and Lucy Noland.
8. September 2, 2010, **KHOU Channel 11**, video tape with Jeremy Desel.
9. September 2, 2010. **CNN Prime time** with Rich Sanchez. His most trusted person on this topic. Live feed telephone.
10. September 3, 2010. **CNN American Morning** with Ali Velshi. Live feed KUHT.

Other Petroleum Industry Interviews:

1. October 11, 2010. **KTRK Channel 13 CBS** Phone interview with Kevin Quinn drilling in residential areas Cypress Texas off 290 north of Houston.
2. October 27, 2010. **CNN Radio**. April Williams the new NPRA estimates of the USGS that drop the oil reserves by 90%
3. February 17, 2011. **CBS Radio NY**, interviewed by Rob Mank, discussed roll out of Marine Well Containment Companies new containment system. ExxonMobil, Chevron, Conoco-Phillips, Shell, and BP.
4. August 4, 2011. 18:38- **CNN-International**. Interview on the plight of oil contamination in the Niger Delta
5. November 18, 2011. **Houston Chronicle** by Zain Shauk, FuelFix, "[9,627 feet: Shell Gulf well sets deep-water record](#)"
6. November 21, 2011. **Reuters** UPDATE 3-Chevron fined \$28 mln, faces Brazil spill backlash
7. December 7, 2011. Interview with Gregg Kallenberg, Director of Haynesville. Appear in **Documentary**: "Rational Middle Energy" several times. Premier in Houston, October, 2012.
8. December 7, 2011 Reviewed Professional Programs for Channel 8 Special "Celebrate Houston."

9. February 2, 2012 **KUHT 8** taped and aired on 2-3-2012 Houston 8 with Ernie Manouse one half-hour panel on the XL Keystone Pipeline.
10. April 16, 2012. Brenda Longfellow of **Gerda Film Productions and Helios Design Lab** of Toronto Canada An interactive documentary on offshore oil --covering all aspects from exploration, geology, investment to the complex engineering feat of designing and producing offshore rigs.
11. May 7, 2012. **Houston Chronicle and Chron.Com**, Ship brings new technology to Gulf for Chevron work. Article by Zain Shauk.
12. **November 21, 2012. KHOU Channel 11** Scott Noll, BSEE Letter to Black Elk Energy and its implications. Shown several times over Wednesday and Thursday.
13. July 10, 2013. **KUHF Radio** with Dave Fehling, NPR-Texas aired July 17th and online NPR-Texas. The value of baseline studies prior to horizontal drilling.
14. July 16, 2013. **KRIV Fox 26** with Greg Groogan, in support of hydrofracking.
15. July 23, 2013. **Bloomberg News Service** on the deepwater Tertiary Play with Anadarko's Shenandoah Basin
16. July 24, 2013. **KTRK ABC 13** with Deborah Wrigley on the South Timbalier 220 blowout.
17. July 25, 2013. **KUHF** with Pat Hernandez on the South Timbalier 220 Blowout.
18. July 26, 2013. **Houston Chronicle** by Emily Pickrell and Zain Shauk.
19. September 3, 2013. **FM 92 Radio Houston**, on cause of earthquakes in Timpson, Texas
20. September 3, 2013. **KHOU 11** with Kevin Reece, on cause of earthquakes in Timpson, Texas
21. September 3, 2013. **KPRC 2** with Phil Archer, on cause of earthquakes in Timpson, Texas
22. November 8, 2013. **KUHF Houston Matter's** NPR, Mexico and Shale Gas, with Craig Cohen and Dave Fehling.
23. February 21, 2014. **KRIV Fox 26** on set with Rita Garcia Morning News at 5:30am. Discussing the risk of global oil supply because of unrest in Venezuela
24. March 23, 2014 **KPRC 2, NBC**, 10:00 AM Houston Newsmakers with Khambrel Marshall on Ukraine unrest and global energy supply. Taped Thursday March 20 at lunch time.
25. March 24, 2014, 6PM **AL JAZEERA** America on Real Money with Ali Velshi, surface transport risk of oil transportation.
26. March 25, 2014, 9:00 AM **KRIV Fox 26** Morning News with Melissa Wilson and Mike Iscovitz, Galveston oil spill and impact.
27. April 11, 2014, **KRIV Fox 26** Evening News with Randy Wallace answering questions about the risk of hydro-fracking in Ohio.
28. April 21, 2014, 7:00PM **AL JAZEERA** America on Real Money with Ali Velshi, advantages and disadvantages of the Keystone Pipeline and production expectations.
29. May 29, 2014, **Houston Business Journal** on the Permian Basin boom by Jordon Blum
30. June 19, 2014, **AL JAZEERA** America on Real Money with Ali Velshi, Oil vs. Water: discussed safety of pipelines related to the NY-NJ pipeline plan.
31. July 9, 2014, **Houston Chronicle** with Collin Eaton on Waterborne Terminal to store bitumen sand synoil for dispersion to local refineries. Link to Kansas City RR's north south rail line.
32. July 9, 2014, **KUHF Radio** questioning USA Today's assertion that gas prices should remain relatively stable for the rest of the year. With Pat Hernandez.
33. August 7, 2014, 5pm. **KRIV Fox 26** Evening News with Christine Galvan discussing the upsides and downsides of the new Mexican legislation on allowing non-Pemex operators to drill on Mexican acreage.
34. August 12: 2014, **KUHF HPM** (Houston Public Media) during the **NPR** hour to discuss the new Mexican regulations to allow international oil companies to be lease holders of petroleum assets with Florian Martin of HPR.
35. October 22, 2014, **KHOU Channel 11** with Jeremy Desel, recent decline in gas prices. Tape aired on 10-23-2014
36. January 7, 2015, **Al Jazeera America**, NY, Real Money with Ali Velshi. Discussing strategic value of the Keystone XL Pipeline in light of upcoming Senate vote on Friday.
37. October 13, 2015, **World Affairs Council of Houston**, Chetana Baskota. Shale Gas & the Potential for U.S. Energy Independence. A Rational Middle Energy Series Panel Discussion. Gregory Kallenberg, Director/Producer. Panelists: Greg Guidry Shell, Jim Krane Rice University, Loren Steffy Author and Journalist, Don Van Nieuwenhuise University of Houston.
38. October 27, 2015, UH Expert film for 2016 republican primary presidential debate February 25, 2016.

39. November 10, 2015, **SET Sanlih E-Television, Taipei, Taiwan**. Film crew in Houston on Oil Shale. Cindy was interviewer/Reporter
40. January 25, 2016, **Reuters News Service** Kristen Hayes, on the SOCAL Gas SS25 Gas Leak.
41. June 30, 2016, **TEXAS STANDARD** with Alex Daily, broadcast on 22 public radio stations in Texas including KUHf and all major cities in Texas.

Fox 26 Houston Foxrad Hurricane Briefings, Live with recorded podcasts.

1. 2007 August 8th with Meteorologist Mike Iscovitz, discussing climate cycles and storm surge models with Don Van Nieuwenhuise.
2. 2007 November 13th with Meteorologist Mike Iscovitz Impact of overland ponding and subsidence on hurricane flooding from rainfall and storm surge with Don Van Nieuwenhuise
3. 2008 July 23rd with Meteorologist John Dawson discussing impact and expected damage as Hurricane Dolly makes landfall with Don Van Nieuwenhuise
4. 2008 November 12th with Meteorologist Mike Iscovitz Impact of Hurricane Ike on the Texas Coast from longshore current with Don Van Nieuwenhuise
5. 2009 August 18th with Meteorologist Mike Iscovitz discussing issues regarding storm surge models and longshore current with D. S. Van Nieuwenhuise.

Miscellaneous

1. 2004 May 20th on **88.8 FM KUHf** Radio Houston Public Radio, Morning Edition with Jim Bell; discussing blowout of Moss Bluff Gas Storage unit in Liberty County salt dome, dangers and prevention of problems using salt mines for gas storage with Don Van Nieuwenhuise.
2. 2005 Fall **WDSU New Orleans Channel 6** with Norman Robinson Live in Houston **Hurricane Katrina**: If the big one hits will Houston be able to get the most vulnerable out of harms way in the event of another big one, were lessons learned? With Dr. Don Van Nieuwenhuise, Dr. Shuhab Khan, and Mayor Bill White.
3. 2007 June 11th at 10PM: **KHOU** CBS Houston Channel 11 with Dave Fehling investigative reporter. Underground Caverns (Salt Mines) for Class VI Nuclear Reactors with dangers pointed out by Don Van Nieuwenhuise of University of Houston.
4. 2008 May 8th **MSNBC with Brian Williams** and Don Teague, video bite collapse of Daisetta Sink Hole with Don Van Nieuwenhuise.
5. 2013 August 22, **KHOU 11** with Jeremy Desel, on Growth Faults in the Woodlands.

NEWSPAPERS AND MAGAZINES

BP Macondo Well Blowout: Too many to keep accurate records and many were syndicated and appeared in local papers.

New York Times: Clifford Krause, multiple articles

The New Yorker: for example, May 27, 2010 Amy Davidson

News Week: June 18, 2010 Jeneen Interlandi, The worst case scenario.

The Times (UK): Robin Pagnamento

The Times (UK): Jacqui Goddard

The Wall Street Journal: Multiple articles with Bloomberg. For example, Jim Polson and Jessica Resnick-Ault July 14, 2010.

San Francisco Chronicle: Multiple articles in Business News with Bloomberg. For example, Jim Polson, June 23, 2010.

Miami Herald

Times Picyune

Houston Business Journal

PAPERS AND BOOKS

Stephen P. J. Cossey, **Don Van Nieuwenhuise**, Joseph Davis, Joshua H. Rosenfeld, and James Pindell, 2016. Compelling evidence from eastern Mexico for a Late Paleocene/Early Eocene isolation, drawdown, and refill of the Gulf of Mexico: SEG & AAPG Interpretation, Vol. 4, No. 1, p. 1-18.

- Jingqiu Huang, **Don Van Nieuwenhuise**, Shuhab Khan, 2015. Integrated fault and hazard analysis in downtown Houston, Texas. *GCAGS Journal*, Vol. 4, p. 147-154.
- Ricardo Vásquez, Stephen Cossey, **Don Van Nieuwenhuise**, Joe Davis, John Castagna, Manuel Morales Leal, Ivan Ramos Lopez, 2014. New Insights into the Stratigraphic Framework and Depositional History of the Paleocene and Eocene Chicontepec Formation, Onshore Eastern Mexico, Extended Abstract, 2014 AAPG ACE, Houston, TX, p.
- Hartwig, A., J. Pindell, **D. S. Van Nieuwenhuise**, and B. Radovich, 2012. UTIG reprocessing and interpretation: Stratigraphic framework and play concepts, Alaminos Canyon, U.S.A., to Bay of Campeche, Mexico: *Gulf Coast Association of Geological Societies Transactions*, v. 62, p. 163–178.
- D. S. Van Nieuwenhuise, 2007. Ostracode Biomarkers in the Paleogene of the Gulf of Mexico. *Gulf Coast Association of Geological Societies Transactions*, Volume 57, p. 747-755.
- Banga, T., Regina M. Capuana, and **Donald S. Van Nieuwenhuise**, 2002. Fluid flow, stratigraphy and structure in the vicinity of South Liberty Salt Dome, Texas. *Gulf Coast Association of Geological Societies Transactions*, Volume 52, p. 25-36.
- D. S. Van Nieuwenhuise and A. R. Ormiston, 1989. A model for the origin of source-rich lacustrine facies, San Jorge Basin, Argentina. *Primier Congreso Nacional de Exploracion de Hidrocarburos*, Tomo II, p. 853-883.
- He Jun-De, **D. S. Van Nieuwenhuise**, and F. M. Swain, 1988. Biostratigraphy of Paleogene Nonmarine Ostracoda from East China, *in* *Evolutionary Biology of Ostracodes*, N. Ikeya (ed.), IX International Symposium on Ostracoda, Shizuoka, Japan, p. 1153-1161, Elsevier, New York.
- D. J. Colquhoun, I. Woollen, **D. S. Van Nieuwenhuise**, G. G. Padgett, R. W. Oldham, D. C. Boylan, J. W. Bishop, and P.D. Howell, 1983. Surface and subsurface stratigraphy, structure and aquifers of the South Carolina Coastal Plain; Governor's Office, Columbia, South Carolina, 78p. Over-sized Book.
- D. S. Van Nieuwenhuise and D. J. Colquhoun, 1982. The Paleocene - Lower Eocene Black Mingo Group of the East-Central Coastal Plain of South Carolina, *South Carolina Geology* v. 26, n. 2, p. 47-67.
- D. S. Van Nieuwenhuise and D. J. Colquhoun, 1982. Contact relationships of the Black Mingo and Peedee Formations - The Cretaceous-Tertiary boundary in South Carolina, U. S. A.; *South Carolina Geology*, v. 26, n. 1, p. 1-14.
- T. G. Gibson, G. W. Andrews, L. M. Bybell, N. O. Fredrikson, T. Hansen, J. E. Hazel, D. M. McLean, R. J. Witmer, **D. S. Van Nieuwenhuise**, 1980. Biostratigraphy of the Tertiary strata of the core in Geology of the Oak Grove Core Virginia Division of Mineral Resources, Publication 20, Part 2, 88 pages.
- D. S. Van Nieuwenhuise, J. M. Yarus, P. R. Przygocki, and R. Ehrlich, 1977. Sources of shoaling in Charleston Harbor: Fourier grain shape analysis; *Journal of Sedimentary Petrology*, v. 48, n. 2, p. 373-383.
- D. S. Van Nieuwenhuise and W. H. Kanes, 1976. Lithology and ostracode assemblages of the Peedee Formation at Burches Ferry, South Carolina, *Geologic Notes*, Division of Geology, S. Carolina State Development Board, v. 20, p. 73-87.
- D. G. Stephens, **D. S. Van Nieuwenhuise**, P. Mullin, C. Lee, and W. H. Kanes, 1976. Destructive phase of deltaic development: North Santee River Delta; *Journal of*

Sedimentary Petrology, v. 46, p. 132-144.

D. G. Stephens, **D. S. Van Nieuwenhuise**, W. H. Kanies, And T. T. Davies, 1975. Environmental analysis of the Santee River Estuaries: Thirty years after diversion; Southeastern Geology, vol. 16, p. 131-144.

ABSTRACTS

Donald S Van Nieuwenhuise, 2017. Paleocene and Early Eocene Ostracode Biostratigraphy of the Atlantic Coastal Plain. 18th International Symposium on Ostracoda, Santa Barbara, CA, August 27-31. International Research Group on Ostracoda.

Donald S Van Nieuwenhuise and Stephen P. J. Cossey, 2017, Integration of Geophysical and Geological Data to Improve Biostratigraphic and Geologic Interpretations in the Tampico-Misantla Basin, Mexico, Geologic Problem Solving with Microfossils IV, April 5-9, 2017, Houston, Texas. NAMS-SEPM Research Conference.

Stephen P. J. Cossey, **Don Van Nieuwenhuise**, Joseph Davis, Joshua H. Rosenfeld, and James Pindell, 2016. Compelling evidence from eastern Mexico for a Late Paleocene/Early Eocene isolation, drawdown, and refill of the Gulf of Mexico: Houston Geological Society, March 23, 2016 p. 35-37 extended abstract.

Stephen P. J. Cossey, **Don Van Nieuwenhuise**, Joseph Davis, 2015. The Chicontepec Formation, Onshore Eastern Mexico: Compelling Evidence for the Eocene Gulf of Mexico Drawdown Theory GCAGS oral presentation September 21, 2015.

Jingqiu Huang, **Don Van Nieuwenhuise**, Shuhab Khan, 2015. Integrated fault and hazard analysis in downtown Houston, Texas. GCAGS oral presentation, September 22, 2015.

Donald S Van Nieuwenhuise, 2014, Biotic and Sedimentologic Signals Associated with Tempestite Deposition from Baffin Bay, Texas, University of Houston, Houston, TX, United States AGU, 2014-December-16 EP22A-07.

Ricardo Vásquez, Stephen Cossey, **Don Van Nieuwenhuise**, Joe Davis, John Castagna, Manuel Morales Leal, Ivan Ramos Lopez, 20. New Insights into the Stratigraphic Framework and Depositional History of the Paleocene and Eocene Chicontepec Formation, Onshore Eastern Mexico Abstract, 2014 AAPG ACE, Houston, TX.

Aubrey, Marie-Pierre, **Don Van Nieuwenhuise**, William A. Berggren, Myriam Katz, and Kenneth Miller, 2013. Neogene Allostratigraphy and Benthic Foraminiferal Biofacies in the Northern Gulf of Mexico Along a Depth Transect. NAMS-SEPM Conference: Geologic Problem Solving with Microfossils III., p.20-21.

D. S. Van Nieuwenhuise, 2012. Applications of High-Resolution Biostratigraphy in Recognition of Bounding Stratal Surfaces. **Invited Speaker**. AMGE Poza Rica Section, Poza Rica, Mexico.

D. S. Van Nieuwenhuise, 2011. Macondo: A National Media Gusher in the Face of a Major Environmental Disaster, HGS General Lunch, Invited Speaker. Sept 28, 2011.

S. P. Cossey and **D. S. Van Nieuwenhuise**, 2011. A new depositional model for the Chicontepec Basin, Onshore Eastern Mexico. AAPG Annual Convention, Houston, Texas, Abstracts Volume, p. 38

- D. S. Van Nieuwenhuise, 2011. Forum: The Deepwater Horizon/Macondo Well Oil Spill – Understanding the Impact. Overview and Perspective on Media Coverage, AAPG Annual Convention, Houston, Texas, Program p. 47.
- R. Swiech, **D. S. Van Nieuwenhuise***, and T. Taylor, 2009. Oil and Gas 101: G&G. American Petroleum Institute, 75th Annual Federal Tax Forum, April 20-21, 2009, *invited speaker.
- D. S. Van Nieuwenhuise, 2009. Recognition of open versus closed drainage systems with microfossils from two intermontane basins in southwestern Montana. NAMS-SEPM conference Geologic Problem Solving with Microfossils II., p.67.
- D. S. Van Nieuwenhuise, 2008. Overview of Professional Geoscience Programs in the Department of Earth and Atmospheric Sciences at the University of Houston, 7th HGS/PESGB Africa Conference, Houston, Tx. p. 42.
- Eldar Baghirov, **Don Van Nieuwenhuise***, Janok Bhattacharya, John Castagna, and Jeffrey Yarus, 2008. Vertical and Lateral Distribution and Continuity of the Balakhany VIII Formation of the Azeri Field, Offshore Azerbaijan. Houston Geological Society, International Group. HGS Bulletin, March, 2008 p. 12, * Invited Speaker
- Salvador Baez-Franceschi, Afshad Dinshaw, Ian Evans, and Donald S. Van Nieuwenhuise 2006. Drag and Drop Streaming: an Inexpensive Method for Recording and Delivering Lectures is Becoming the Next Revolution in E-Learning. Proceedings: World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education (ELEARN) 2006:1 E-Learn 2006--World Conference on E-Learning in Corporate, Government, Healthcare, and Higher Education, University of Houston, USA
- D. S. Van Nieuwenhuise, 2006. The Use of Graphic Correlation for Reservoir Scale Stratigraphic Resolution. AAPG Annual Convention, Houston, Texas, Abstracts Volume, p. 109.
- Banga, T., Regina M. Capuana, Adry Bissada, and Don Van Nieuwenhuise, 2006. Source, Maturity and Compartmentalization of Oil and Brines in the South Liberty Salt Dome, Texas Gulf Coast. AAPG Annual Convention, Houston, Texas, Abstracts Volume, p. 6.
- D. S. Van Nieuwenhuise and J. E. Hazel, 2005. Biostratigraphically useful Ostracoda of the North American Paleogene, 15th International Symposium on Ostracoda, Freie Universitat Berlin, Berliner Palaobiologische Abhandlungen, Band 6, p. 125.
- Banga, T., R. M. Capuano, D. Van Nieuwenhuise, 2003. Evidence of reservoir compartmentalization from a coupled study on brine chemistry and stratigraphy in and around the S Liberty salt dome, Texas: AAPG Annual Meeting Abstract Volume 2003, p. 9.
- Banga, T., R. M. Capuano, D. Van Nieuwenhuise, 2002, Coupled study on brine chemistry, stratigraphy and spatial analysis in and around capped salt domes in SE Texas: AAPG/SEG Student Expo, 2002, Corporate Sponsor Combined Abstract Volume, p11.
- Donald S. Van Nieuwenhuise, 2002. Defining High-Resolution Stratigraphy with Graphic Correlation and Composite Standards, Abs. AAPG Annual Convention, Houston, Texas.
- Dag Nummedal, H. Edward Clifton, Vitor S. Abreu, Zhutu Bati, Thomas D. Demchuk, Mario Fornaciari, F. Golfetto, Akif A. Narimanov, Donald S. van Nieuwenhuise, A. Ortenzi, G. W. Riley, Jeffrey A. Stein, Alaattin Sayili, V. Eileen Williams, Roger J. Witmer. 2000. Sedimentology, stratigraphy,

- and age of the Lower and Middle Productive Series - Inferred from outcrops on the Apsheron Peninsula, Azerbaijan. Abs. Houston Geological Society International Meeting, Houston, Texas.
- Dag Nummedal, H. Edward Clifton, Vitor S. Abreu, Zhutu Bati, Thomas D. Demchuk, Mario Fornaciari, F. Golfetto, Akif A. Narimanov, Donald S. van Nieuwenhuise, A. Ortenzi, G. W. Riley, Jeffrey A. Stein, Alaattin Sayili, V. Eileen Williams, Roger J. Witmer. 2000. Sedimentology, stratigraphy, and age of the Lower and Middle Productive Series - Inferred from outcrops on the Apsheron Peninsula, Azerbaijan. Abs. AAPG International Meeting, Istanbul, Turkey.
- D. S. Van Nieuwenhuise, 1995. Stratigraphic implications of calibrating Bathonian to Ryazanian maximum flooding surfaces to a regional composite standard in the North Sea; Norsk Petroleums-forening (NPF) Conference on Predictive High Resolution Sequence Stratigraphy, p. 30a - 30c.
- J. A. Bergen, P. J. Sikora, D. S. Van Nieuwenhuise, J. A. Stein, J. H. Gamber, C. L. Farmer, and B. A. Tocher, 1995. High resolution biostratigraphy of chalk sequences; Norsk Petroleums-forening (NPF) Conference on Predictive High Resolution Sequence Stratigraphy, p. 10a-10d.
- B. A. Tocher, D. S. Van Nieuwenhuise, J. A. Bergen, J. H. Gamber, I. Jarvis, I. M. Prince, P. J. Sikora, and J. A. Stein, 1995. The use of graphic correlation and palynology in the recognition of Late Cretaceous chalk events, North Sea; Norsk Petroleums-forening (NPF) Conference on Predictive High Resolution Sequence Stratigraphy, p. 65.
- D. S. Van Nieuwenhuise, 1994. Calibration of Jurassic maximum flooding surfaces to a regional composite standard in the North Sea. SEPM Research Conference, Graphic correlation and the Composite standard: the methods and their applications, p. 29.
- D. S. Van Nieuwenhuise and A. R. Ormiston, 1989. Un modelo para el origen de facies lacustres de alto potencial generador Cuenca de San Jorge, Argentina. Permier Congreso Nacional de Exploracion de Hidrocarburos, Tomo II, Abstracts, p. 43.
- D. S. Van Nieuwenhuise, 1986. Implications of Arikareean (Oligocene-Miocene) ostracodal and foraminiferal assemblages from lacustrine deposits in Southwestern Montana; IV North American Paleontological Convention, p. A47, Boulder, Colorado.
- He Jun-De, D. S. Van Nieuwenhuise, and F. M. Swain, 1985. Biostratigraphy of Paleogene non-marine Ostracoda from East China, IX International Symposium on Ostracoda, Programs and Abstracts, p. 63, Shizuoka, Japan.
- J. E. Hazel and D. S. Van Nieuwenhuise, 1985. Chronostratigraphic distribution of North American late Mesozoic and Cenozoic ostracod genera; IX International Symposium on Ostracoda, Programs and Abstracts, p. 114-115, Shizuoka, Japan.
- D. S. Van Nieuwenhuise, 1985. The use of non-marine ostracodes in hydrocarbon exploration and paleohydrochemical studies; IX International Symposium on Ostracoda, Programs and Abstracts, p. 106-107, Shizuoka, Japan.
- D. J. Colquhoun, I. Woollen, D. S. Van Nieuwenhuise, G. G. Padgett, R. W. Oldham, P.D. Howell, J. W. Bishop, and D. C. Boylan, 1982. Tectonic framework, development, and glacio-eustatic sea level change, East Georgia Embayment; Abs. with Programs, G. S. A., Ann. Mtg., v. 14, n. 7, p 466.
- D. S. Van Nieuwenhuise and D. Colquhoun, 1978. The Black Mingo-Peedee Formations contact in Georgetown County, South Carolina; Abs. with Programs, G. S. A., Southeastern Section, v. 10, n. 4, p. 201.

- D. S. Van Nieuwenhuise, 1978. Benthic molluscan communities and environmental study of the Cape Romain Tidal Inlet Complex, South Carolina; Abs. with Programs, G. S. A., Southeastern Section, v. 10, n. 4, p. 200-201.
- Woollen, D. J. Colquhoun and D. S. Van Nieuwenhuise, 1978. The Upper Cretaceous rocks of the Great Peedee River Valley; 1978 Carolina-Clemson Field Excursions, University of South Carolina, Columbia, 42p.
- J. M. Yarus, D. S. Van Nieuwenhuise, P. R. Przygocki, and R. Ehrlich, 1976. Sources of shoaling in Charleston Harbor-Fourier Grain shape analysis as a natural tracer; Abs. with Programs, G. S. A. Annual Meeting, v. 8, n. 6, p. 1177.
- D. S. Van Nieuwenhuise, 1976. Upper Cretaceous microfaunal assemblages of the Peedee Formation, South Carolina; Abs. with Programs, G. S. A., Joint Northeastern-Southeastern sections, v. 7, n. 4, p. 291.
- D. G. Stephens, D. S. Van Nieuwenhuise, W. H. Kanes, 1975. Benthic molluscan communities of the Santee River estuaries, Abs. with Programs, G. S. A., Southeastern Section, v. 7, n. 4, p. 538-539.

NEWSLETTERS

- Elisabeth M. Brouwers, Pam Borne Blanchard, and D. S. Van Nieuwenhuise, 1999. Cypris – Newsletter for Ostracodologists, Number 17, <http://ncgmp.cr.usgs.gov/ncgmp/ostracodes/cyp99/title99.htm>
- Elisabeth M. Brouwers, Pam Borne, and D. S. Van Nieuwenhuise, 1998. Cypris – Newsletter for Ostracodologists, Number 16, <http://ncgmp.cr.usgs.gov/ncgmp/ostracodes/cyp98/title98.htm>
- Elisabeth M. Brouwers, Pam Borne, and D. S. Van Nieuwenhuise, 1997. Cypris – Newsletter for Ostracodologists, Number 15, 100p.
- Elisabeth M. Brouwers and D. S. Van Nieuwenhuise, 1996. Cypris – Newsletter for Ostracodologists, Number 14, 104p.
- Elisabeth M. Brouwers and D. S. Van Nieuwenhuise, 1995. Cypris – Newsletter for Ostracodologists, Number 13, 99p.
- Elisabeth M. Brouwers and D. S. Van Nieuwenhuise, 1994. Cypris – Newsletter for Ostracodologists, Number 12, 93p.
- Elisabeth M. Brouwers and D. S. Van Nieuwenhuise, 1993. Cypris – Newsletter for Ostracodologists, Number 11, 79p.
- Elisabeth M. Brouwers and D. S. Van Nieuwenhuise, 1992. Cypris – Newsletter for Ostracodologists, Number 10, 86p.
- Karel Wouters, Elisabeth M. Brouwers, Richard M. Forester, and D. S. Van Nieuwenhuise, 1985. Cypris – International Ostracoda Newsletter, Number 3, 79p.
- Karel Wouters, Elisabeth M. Brouwers, Richard M. Forester, and D. S. Van Nieuwenhuise, 1984. Cypris – International Ostracoda Newsletter, Number 2, 79p.

COMPANY OR TECHNICAL CONSULTING REPORTS

- D. S. Van Nieuwenhuise, 2008. Results of Jurassic to Lower Cretaceous Ostracodes from Devon Well-X (well name and location are confidential).
- D. S. Van Nieuwenhuise, 2003. Technical Report for **ENI** Petroleum, Graphic Correlation: ENI AV63-3B3 Deepwater Well, Offshore Gulf of Mexico.
- D. S. Van Nieuwenhuise, 2003. Technical Report for **ENI** Petroleum, Graphic Correlation: ENI AV153-1, AV 63-1-STH1, and AV63-1-STH2 Deepwater Wells, Offshore Gulf of Mexico.
- D. S. Van Nieuwenhuise, W. H. Abbott, P. Cornick, N. L. Engelhardt-Moore, E. de Kaenal, 2000. Caspian Sea Drop Core Biostratigraphic Analyses. Technical Report for **Chevron** Petroleum Technology Company. 58pp., 5 tables, 1fig.
- D. S. Van Nieuwenhuise and E. DeKaenel, 2001. Graphic Correlation of AGIP AV63-1 Sidetrack 3 (ST2 BP-0 and BP-1) – Phase II. Technical Report for **AGIP** Petroleum Company.
- D. S. Van Nieuwenhuise 2000. Graphic Correlation of the Albatross B-13 and Acadia K-62 Wells, Scotian Shelf. Technical Report for **Kerr McGee** Corporation, 16p.
- D. S. Van Nieuwenhuise and Gosia Skowron, 2000. Graphic Correlation of BP Mississippi Canyon 911-1. Technical Report for **Occidental** Petroleum Corporation. 4p.
- D. S. Van Nieuwenhuise and Gosia Skowron, 2000. Graphic Correlation of AGIP AV63-1, STH1 and STH2 Wells – Phase I, Technical Report for **AGIP** Petroleum Company, 13p. 3 graphs.
- D. S. Van Nieuwenhuise, 2000. Graphic Correlation of 25 North Sea Wells, Lower Cretaceous. Technical Report for **Conoco**, 75 p. 25 graphs 4 figs.
- J. A. Bergen, P. J. Sikora, D. S. Van Nieuwenhuise, J. A. Stein, J. H. Gamber, 1997. C-GTD Valhall Composite Standard: A high-resolution biostratigraphy model for North Sea chalk chronostratigraphy and the Geologic Task Force geologic model. Research and Development Rept. D96-2418. Appendix 15.4 Geologic Task Force Model, 150p. 17 text-figs., 41 enclosures, **Amoco Corporation** report.
- D. S. Van Nieuwenhuise, 1996. Graphic correlation of key wells in Block 15/3, PL 187, offshore Norway, and near by U. K. Quad 16 wells, Technical Service Report 951085, **Amoco Corporation**, 25p., 9 encl.
- J. A. Bergen, P. J. Sikora, J. A. Stein, D. S. Van Nieuwenhuise, J. H. Gamber, 1996. C-Valhall Composite Standard: A high-resolution model for North Sea chalk chronostratigraphy. 52p., 5 appendices, 27 enclosures. **Amoco Corporation** Report.
- D. S. Van Nieuwenhuise, 1991. North Sea Jurassic-Lower Cretaceous regional composite standard project: Netherlands I, **Amoco Production Company** WEBG-ETS Paleontology Report 911049, 12p., 15 enclosures.
- D. S. Van Nieuwenhuise, 1990. Taxonomic review of the Razzak Field Ostracodes, Western Desert, Egypt. **Amoco Production Company** report 9p., 1plate.
- D. S. Van Nieuwenhuise and He Jun-De, 1986. Source rocks and the depositional history of the Bohai Basin based on paleoenvironmentally and stratigraphically useful ostracodes from the Paleogene of East China. **Amoco Production Research Center**, Tulsa, Rept. No. M86-G-9, 47p.
- D. S. Van Nieuwenhuise and L. J. Lipke, 1985. Lacustrine processes contributing to the occurrence of

- hydrocarbon source rocks. **Amoco Production Research Center**, Tulsa, Rept. No. F85-G-29, 88p. 2 appendices.
- L. J. Lipke and D. S. Van Nieuwenhuise, 1984. East-African rift lake chemico-biotic histories with emphasis on hydrocarbon source-prone deposition. **Amoco Production Research Center**, Tulsa, Rept. No. F84-G-16, 56p.
- D. S. Van Nieuwenhuise, 1984. Use of nonmarine ostracodes as indicators of paleohydrochemistry and source rock potential in lacustrine basins. **Amoco Production Research Center**, Tulsa, AIM Summary No. 2824.
- D. S. Van Nieuwenhuise, 1983. Ostracode biostratigraphy of the Berriasian through Barremian, Boreal marine and nonmarine realms, Southern and Eastern England, **Amoco Production Research Center**, Tulsa, Rept. No. F83-G-20, 44p., 7pls.
- D. S. Van Nieuwenhuise, 1982. Ostracode biostratigraphy and paleoecology of the Aptian through Lowermost Cenomanian, Southern England. **Amoco Production Research Center**, Tulsa, Rept. No. F82-G-20, 54p.