

# MEET THE CANDIDATES

## A Note From the President

Dear Fellow GSH Members,

Each year the GSH President is tasked with the selection of candidates for the election to the GSH Board of Directors. This process started in December, working with the Nominations Committee to identify appropriate individuals with the skills and interest to serve the GSH in achieving our strategic goals while maintaining a business focus. It is my pleasure to introduce the candidates for the 2019-2020 term. Each candidate offers a unique set of backgrounds, experiences and skills. Take a few minutes to read their biographies. Watch for announcements about the upcoming election.

Please note that our bylaws allow GSH active members to submit write-in candidates for any office. Check the bylaws for specific guidelines.

Dennis Yanchak



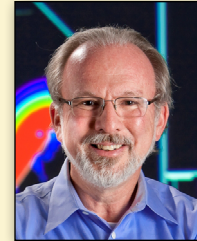
## James DiSiena

(Chevron Energy Technology Company)

**GSH Candidate for President-Elect 2019-2020**

I served in 2005-06 as 1st VP for GSH, in 1990-91 as VP for SEG and in 1989-90 as Dallas Geophysical Society President. I'm currently with Chevron Energy Technology Company, in Earth Science Strategic Research as a Consulting Geophysicist. I have held management, operations, and technical positions since joining Unocal in 1998. With GSH my most rewarding accomplishments were chairing the Spring

*James DiSiena Biography continued on page 24.*



## Peter M. Duncan

(MicroSeismic, Inc.)

**GSH Candidate for President-Elect 2019-2020**

Peter M. Duncan is President and CEO of MicroSeismic, Inc. a Houston based oil field service company specializing in hydraulic fracture stimulation, surveillance and evaluation. He holds a Ph.D. in Geophysics from the University of Toronto. His early career as an exploration geophysicist was with Shell Canada and then Digicon Geophysical, first in Calgary then in Houston. In 1992 he was one of 3 founders of 3DX Technologies

*Peter M. Duncan Biography continued on page 24.*



## Matt Blyth

(Schlumberger)

**GSH Candidate for 1st VP-Elect 2019-2020**

Matt Blyth is a technical advisor for Schlumberger with 21 years in the company, all in the field of Logging While Drilling (LWD). He is currently the LWD Geophysics, Acoustics and Geomechanics Domain Head for Schlumberger Drilling & Measurements in Houston. Matt graduated from Cambridge University in the UK in 1992 with a Bachelors and Masters in Engineering. He has worked for Schlumberger in wide variety of

*Matt Blyth Biography continued on page 24.*



## Dr. Vladimir Grechka

(Marathon Oil)

**GSH Candidate for 1st VP-Elect 2019-2020**

Vladimir Grechka received a Ph.D. degree in geophysics from the Institute of Geophysics, Novosibirsk, Russia. He worked in the same institute from 1984 to 1994 as a research scientist. In 1995, he joined the Department of Geophysics at Colorado School of Mines, where he was an associate research professor and a co-leader of the Center for Wave Phenomena. From 2001 to 2012, Vladimir was a senior

*Dr. Vladimir Grechka Biography continued on page 26.*



## Alvaro Chaveste

(Emerson)

**GSH Candidate for Editor 2019-2020**

Alvaro Chaveste is currently a Senior Reservoir Characterization specialist at Emerson based in Houston. He holds a BSc. Degree in Geophysical Engineering from Montana Tech and has attended graduate courses in Geophysics at the University of Houston.

He has been involved in training and services for the oil industry in reflection seismology, high resolution 2D/3D seismic data

*Alvaro Chaveste Biography continued on page 27.*

# MEET THE CANDIDATES



**Tony LaPierre**  
(RPS Group, Inc.)  
**GSH Candidate for  
2nd VP-Elect  
2019-2020**

Tony LaPierre is the Technical Director of Seismic Operations and Site Investigations with RPS Group Inc. in Houston. Tony has degrees in Geology BSc (Hons) '86 and Engineering MASc'99 from Dalhousie University in Halifax, Nova Scotia. He has 32 years of geophysical industry experience including 20 years with RPS. Tony's responsibilities at RPS cover seismic and survey consultancy services worldwide. His core area

*Tony LaPierre Biography continued on page 25.*



**Phil Schearer**  
(Shearwater GeoServices)  
**GSH Candidate for  
2nd VP-Elect  
2019-2020**

Phil Schearer is an account manager at Shearwater GeoServices responsible for sales across the company's major product lines. After graduating from the University of Missouri with a bachelor's degree in mathematics, he began his career with Western Geophysical in the Land and Special Processing group. He was promoted to Group Leader, responsible for a team of 4-5 processors before transferring

*Phil Schearer Biography continued on page 25.*



**Jennifer Graf**  
(BGeo)  
**GSH Candidate for  
Secretary  
2019-2020**

Jennifer Graf began her geophysics career while studying at the University of Houston and earned a Bachelor of Science degree in Geophysics and a Mathematics minor. With professors like Robert Sheriff and Kurt Marfurt, she was destined to have a passion for geophysics. While studying at the University of Houston she was a Geoscience Assistant at Geoscience Earth and Marine Services (GEMS),

*Jennifer Graf Biography continued on page 27.*



**Becky Olsen**  
(Tellurian Production Company)  
**GSH Candidate for  
Secretary  
2019-2020**

Rebecca (Becky) is currently an independent geophysical consultant for Tellurian Production Company in Houston. Her focus in Geophysics began at Texas A&M University where she earned a BS in Geophysics and an MS in Geology. Seismic interpretation, oil and gas exploration and development have been her emphasis as she worked for small and large companies including Cities Service, ARCO, Seagull, UNOCAL, Black Pool

*Becky Olsen Biography continued on page 25.*



**Marie Clavaud**  
(PGS)  
**GSH Candidate for  
Treasurer  
2019-2020**

Marie Clavaud has 17 years of experience in the Oil and Gas industry as a geophysicist. She received a MS in Exploration Geophysics from IFP School (1998). Marie started her career in 1998 at Engie in Paris (France). She first worked in their Research division focusing on Time Lapse seismic studies for underground gas storages, then in the Exploration-Production division where her main area of interest was prospect

*Marie Clavaud Biography continued on page 26.*



**Simon Voisey**  
(Apache Corporation)  
**GSH Candidate for  
Treasurer  
2019-2020**

Simon Voisey is a staff geophysicist at Apache Corporation based in Houston. He has over 14 years of experience working in the oil and gas industry. His educational background includes a MSc in Petroleum Geosciences from the University of Aberdeen and a BSc in Geophysics from University College London. In 2003 to 2004 he was the President of the Geological Society at University College London.

*Simon Voisey Biography continued on page 26.*

**James DiSiena** Biography continued from page 22.

Symposium and establishing the tradition of recognizing one of our outstanding Geophysical contributors at each annual symposium. My work as an SEG Continuing Education (CE) instructor led to working with Education Committees for SEG and AAPG. One of my proud moments came as SEG CE Chairman, assisting Peter Duncan in initiating the Distinguished Instructor Short-Course (DISC) program which raised the stature of the CE program while increasing the educational outreach to SEG members. By GSH hosting the Symposium and local DISC, we were able to offer non-members the opportunity to apply their fees towards a GSH membership, thus growing our overall membership. We also found local that university geophysics students benefitted from their participation and networking with members, at the cost of their helping in these programs operations. For both SEG and GSH, I've enjoyed judging and meeting the bright students participating in the International Science and Engineering Fair. I also served as an Assistant Editor for SEG, held various positions within the Dallas Geophysical Society and participated as a Trustee Associate for the SEG Foundation. I have presented at numerous conferences, received SEG Best Presentation and the AAPG Matson Award. Prior to my Chevron-Unocal years, I had the opportunity to work with remarkable folks at GDC after retiring from ARCO in 1994. I started my career with ARCO R&D in Plano, Texas after graduating with an MS in Exploration Geophysics from Stanford in 1979. Cleveland, Ohio

**Peter M. Duncan** Biography continued from page 22.

Inc., a publicly traded independent oil and gas exploration company. Duncan joined the GSH when he first moved to Houston in 1986 and served for 2 years as Continuing Education Chairman. He moved on to be Vice President of SEG in 1992-93 and then Continuing Ed Chair for SEG for many years during which time he started the popular DISC program for SEG. Duncan was 2003-04 President of SEG. Duncan was the Fall 2008 SEG/AAPG Distinguished Lecturer, speaking on the subject of Passive Seismic at 45 venues around the world. He is an Honorary Member of GSH, SEG, the Canadian Society of Exploration Geophysicists (CSEG), and the European Association of Geoscientists and Engineers (EAGE). He received the Enterprise Champion Award from the Houston Business Journal in 2010, the World Oil Innovative Thinker Award in 2011, and was the 2013 EY National Energy Entrepreneur of the Year. The GSH selected Peter as its honoree for their 2013 Spring Symposium. In 2014 he received the Virgil Kauffman Gold Medal from SEG. In his spare time Peter is passionate about being Quiz Master for the SEG Challenge Bowl contest, a regular feature of the annual GSH Spring Symposium. □

is my home town and the location of John Carroll University where I received my BS in Physics. Since moving to Houston in 1990, it has become home with my wife as we enjoy gardening and cooking, along with rescuing and training dogs. I hope to use the podium as GSH President to better engage

**Matt Blyth** Biography continued from page 22.

positions, starting as an LWD field engineer in the Gulf of Mexico and progressing through different sales and line management roles in both the US and Canada, before moving into the technical field. In his current role, he is responsible for the long term technical development of Schlumberger LWD seismic and borehole acoustics tools and products, while providing global support for operators running the services. His primary field is borehole acoustics, but he also has a strong interest and involvement in integrating surface seismic with borehole measurements to solve complex drilling problems. Matt is also involved with the SPWLA, having served as both the Vice President and President of the Houston SPWLA chapter. It was in this later role that he worked with the GSH to jointly organize the 2014 spring topical conference "Where Petrophysics Meets Geophysics: A Multidisciplinary Approach to Reservoir Challenges". He is also the current secretary of the SPWLA Acoustics SIG, and Matt has gained solid experience in the organization and running of technical societies. In both 2014 and 2017, he delivered a GSH webinar series entitled "An Introduction to Borehole Acoustics". When not working, Matt balances his time between raising 4 boys and suffering from a deep addiction to fly fishing. □

our membership to promote GSH relevance, such as growing the value of GSH especially to new members, and extending our local outreach in Earth Sciences as part of STEM. □

Meet the GSH 2019 - 2020 Candidates continued from pages 22 & 23.

**Phil Schearer** Biography continued from page 23.

to Buenos Aires to become a processing center manager. Upon returning to the US he relocated to New Orleans as the center manager there after Western purchased HGS. In late 1994 he moved into the multiclient group with responsibilities for licensing the Western GoM library data to E&P companies in New Orleans, Lafayette and surrounding areas. Shortly after the Western Geophysical & Geco-Prakla merger in 2001, he moved to Gatwick, UK (just outside of London) and assumed a sales role for the WesternGeco North Sea data library. He later transferred to Aberdeen as the manager of the North Sea data library. Returning to the US in 2006, he left WesternGeco and joined the PGS multiclient group in a sales and business development role focused on the US GoM and the beginnings of WAZ surveys. In 2008 he moved to Geokinetics in a sales role for data processing and upon Geokinetics' purchase of the PGS onshore group, as manager of onshore multiclient library sales. Two years later he joined Global Geophysical in their multi-client/business development group until its demise. He moved to ION in a sales position for processing and imaging until he was invited to join Dolphin Geophysical in 2016, in a similar role. In late 2017, Dolphin emerged from bankruptcy as Shearwater.

While living in New Orleans, Phil was the Arrangements

**Tony LaPierre** Biography continued from page 23.

of expertise is providing teams of technical experts to projects to manage and supervise geophysical and geotechnical projects and he manages teams that work on some of the world's largest and most complex exploration seismic and geotechnical projects. Tony has a record of accomplishments in technical and business endeavors. Tony is a member of EAGE, GSH, SEG, and SPE and has presented papers at geophysical and geological conferences in Cairo, Copenhagen, Dublin, Halifax, Houston, and Moscow. Tony's ability to understand what is required in the field is founded in time spent offshore on marine seismic and seabed studies which started as an onboard geophysicist in the Arctic in 1986. Tony's business experience comes from starting and growing a geophysical operation consultancy business to a scale which was acquired by RPS. Tony moved to Houston in 2011 and joined the GSH at an Icebreaker event in 2013. He took on the role of Icebreaker Chair in 2014. With the support of RPS he has continued to contribute to the GSH as a Icebreaker Chair including heading up the St Arnold Brewery Icebreaker events in 2017 and 2018. He welcomes the opportunity to contribute further to the success of the GSH. □

Chair for the 1998 SEG and held the 2nd VP position in the Southeastern Geophysical Society (SGS). He was also a member of the Southwest

**Becky Olsen** Biography continued from page 23.

and Southwestern Energy. Her early years of this exciting career focused on Alaska and largely Gulf of Mexico offshore and some onshore, working exploration and development. In 2010, Rebecca transitioned from conventional to unconventional plays, starting with the Fayetteville, next the Marcellus, and recently the Haynesville shale. Rebecca has been involved with the drilling of many wells and has been described as an oil finder. She mentored rotational geophysicists for several years and is a long term member of GSH, SEG, HGS and AAPG. Rebecca has published and presented field studies papers at AAPG, GCAGS, and other sister societies.

Rebecca derives many benefits from GSH volunteering which provides even more exposure to a large variety of geophysical subjects, current and past ideas and technologies, and the pleasure of getting to know other members, volunteers and the great GSH staff. Over the years, Rebecca has volunteered for the Cub Scouts, band booster clubs, and other typical parent organizations. She has 2 sons, 2 daughters-in-law and 2 grandchildren. She is enjoying her empty nest time with husband, Dana, and consulting business BecTech Geophysical Consulting, LLC. □

Louisiana Geophysical Society (SWLGS) in Lafayette. In the UK he was a member of the EAGE and PESGB. Current memberships include the SEG, GSH and GSP. □

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**Simon Voisey** Biography continued from page 23.

After completing his MSc in 2004 Simon started his career in oil and gas working as a technical assistant at Scott Pickford based in Croydon South London. The following year he started working for Hampson-Russell software's London office managing the technical support desk for EAME where he honed his problem solving and communication skills. Later he would provide onsite training to a number of companies in the UK and aboard, including a trip to Turkmenistan. These trainings would include individual and group lectures and they strengthened his public speaking abilities. He wrote numerous "how-to" documents and was a key contributor to the Hampson-Russell knowledgebase. In 2009 Simon transferred to Hampson-Russell's Houston office where he worked on seismic inversion, AVO and multi-attribute analysis projects for major oil companies based in North America. He was promoted to project leader and managed high profile, multi discipline projects. CGGVeritas honored his achievements with a CGGVeritex award in 2011. He moved to Apache Corporation in 2014 and continued to focus on seismic attribute analysis. He provided support for Apache's business units in Houston, Egypt, North Sea and Canada. He has written and presented technical training sessions on seismic inversion and well tie analysis. He has continued to produce "how-to" and information documents to share

**Dr. V. Grechka** Biography continued from page 22.

geophysicist at Shell. Since 2012, he has been a senior technical consultant at Marathon Oil, focusing on the characterization of unconventional reservoirs with seismic, microseismic, and borehole data.

Vladimir has been an active SEG member for 25 years. He was a member of numerous SEG committees, chaired the committees on Publications and Nominations, and served on the SEG Board of Directors twice, from 2009 to 2011, as the Editor, and from 2015 to 2018, as a Director at Large. Vladimir received J. Clarence Karcher and the Best Paper in TLE awards from SEG. He teaches continuing-education courses on seismic anisotropy for SEG and EAGE. □

knowledge on seismic attribute techniques. In his current role as staff geophysicist he focuses on Egypt and works with an integrated team of geophysicists, geologists, petrophysicists and engineers where he provides seismic attribute support to help each project reach its main goals and objectives.

Simon is a member of the SEG and GSH. He has presented at the SEG annual conference and has reviewed SEG expanded abstracts for the last three years. He is also on the DISC board for the SEG. For the GSH is currently on the technical committee for the 2019 GSH spring symposium. He has lived in Houston for nearly 10 years and is part of

**Marie Clavaud** Biography continued from page 23.

maturation in the Southern Gas Basin (UK) and northern Africa. She moved to the US in 2001 and entered a 5-year career break. She moved to Houston in 2004, and in 2007 joined Ion-GX Technology as a depth imager in the MultiClient Span Group, building velocity models and interpreting salt for large 2D regional lines across the Congo basin, Brazil Santos and Campos basins and the US Gulf of Mexico. In 2009 she joined ConocoPhillips as a velocity model builder in the Subsurface Technology group where she helped develop an integrated model workflow leveraging geophysical and geological data. She then moved back to her early interest of prospect maturation in the western Gulf of Mexico. In 2013 she returned to Geophysical Technology where she led the Deep Water Imaging team, working mainly on internal imaging projects in the Gulf of Mexico, Angola and Senegal. In 2015, her interest moved to quantitative interpretation of seismic for assets in the Alaskan North Slope. In August of 2016, she joined PGS where she manages proprietary and MultiClient projects as Imaging Manager. She is an active member of SEG, GSH and AAPG. In her spare time, she enjoys cycling, running, and hiking. □

the geophysical community. In his free time he enjoys hiking in the national parks and recently visited Arcadia and Joshua Tree. He supports Houston sport teams and is a season ticket holder for the Houston Dynamo and Houston Saber Cats. □

**Alvaro Chaveste** Biography continued from page 22.

processing, AVO, inversion, rock physics and reservoir geophysics for over 30 years. Started in GSI as field QC for vibroseis crews in Mexico. When transferred to Halliburton Geophysical in Houston he worked in borehole geophysics and land & marine seismic data processing. In 1994 he joined "The Andrews Group International" (AGI) where his duties included preparing and teaching Geophysics courses for Mexico and South America. He was technically responsible for Houston's and Mexico's data processing operations. In 1999 AGI was acquired by Core Laboratories where Alvaro started and managed the Advanced Reservoir Geophysics group. From 2000 and until 2012 he managed groups specializing in well-seismic calibration and estimation of rock properties to help reduce risk in the estimation of reservoir and geomechanical properties. In this period, he worked at Core Laboratories, Paradigm Geophysical and Geokinetics.

Alvaro has authored and co-authored several papers in topics mostly related to estimation of rock properties and their application in estimating reservoir and geomechanical properties. He is a member of the Geophysical Society of Houston and the Society of Exploration Geophysicists for which he often reviews papers and chairs technical sessions. When time permits, he mentors starting Geophysicists through

**Jennifer Graf** Biography continued from page 23.

where she went to work after graduating. At GEMS she gained invaluable experience across the Gulf of Mexico and West Africa. After six years with GEMS, she left to pursue a Master of Science degree in Geology from Auburn University where she conducted petrographic analyses of shock features of Chesapeake Bay crater core samples in order to constrain the extent of high pressure, high temperature shock deformation.

She continued her graduate education at the University of Texas Institute for Geophysics where she studied moonquakes, induced seismicity, and Northern Carnarvon Basin Neogene deposition. During her time at the University of Texas she was a consultant for Berger Geosciences (BGeo) and Offshore Analysis and Research Solutions (OARS) where she worked offshore Greenland and the North Sea.

She then spent three years at Chevron as an Operations Geophysicist in the Gulf of Mexico and West Africa and has since re-joined BGeo as a contractor where she completes shallow hazards

the American Geophysical Union (AGU). In his spare time, he enjoys practicing box and kick-boxing as well as an occasional glass of wine with friends. □

analyses in the Gulf of Mexico. Jennifer began volunteer and community service in Houston as a volunteer at Space Center Houston while at U of H. Her love of planetary sciences led her to volunteer on the USGS Chesapeake Bay Eyreville Drilling Project before starting graduate school at Auburn. Jennifer was fortunate enough to analyze many of the samples she helped characterize while logging core in Virginia.

Upon returning to Houston, she began volunteering at the Houston Area Women's Center and the Houston Food Bank. At Chevron, she was elected as the 2016 Volunteer Director on the Board of the Chevron Employee's Club of Houston and coordinated volunteer events within the company. Jennifer is currently an active GSH volunteer and serves as a 2019 volunteer editor for the GCAGS.

She also holds memberships with the SEG, HGS, and AAPG. She lives with her geophysicist husband Stephen in the Heights with their two beautiful girls, ages two and four, who themselves are becoming active little scientists. She would like to continue her dedication of service to the Houston community by working as the Secretary of the GSH and looks forward to supporting the GSH and helping the organization continue to grow. □