

MEET THE CANDIDATES

A Note From the President

Dear Fellow GSH Members,

An important responsibility of each GSH President is the selection and introduction of candidates for election to the Board of Directors. Beginning in December, a Nominations Committee starts working to identify and attract individuals who are interested in serving the Society and who possess the skills and attributes that will assist the Society in achieving its strategic plan and business objectives.

It is my pleasure to introduce the candidates for the 2017-2018 term. Each candidate offers a unique set of backgrounds, experiences and skills. Take a few minutes to read their biographies. When you see them at various functions throughout the year, thank them for their willingness to serve the GSH.

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



Klaas Koster

(Oxy)

GSH Candidate for President-Elect 2017-2018

Klaas Koster currently holding position of the Chief Geophysicist for Oxy. He started his career in 1989 at Amoco's research center in Tulsa as acquisition and processing geophysicist after graduating with a PhD degree from Delft University. Klaas then worked for Shell as quantitative interpretation geophysicist and time-lapse seismic specialist in The Hague, Stavanger, Perth, and New Orleans. He became the development manager for Apache in Aberdeen in 2008. Klaas transferred to Apache's head office in Houston

Klaas Koster Biography continued on page 20.



Dennis Yanchak

(Apache)

GSH Candidate for President-Elect 2017-2018

Dennis Yanchak is currently a Senior Geoscience Advisor for Apache Corporation based in Houston, TX. He has 40 years of industry experience and is a member of the GSH, SEG, and EAGE. His educational background includes an MS in physics from Carnegie-Mellon University as well as undergraduate degrees in physics and mathematics and an MBA in technology management.

Dennis began his career in the oil business in 1977 with Gulf R&D near Pittsburgh, PA, working on seismic

Dennis Yanchak Biography continued on page 20.



Katya Casey

(Actus Veritas Geoscience)

GSH Candidate for 1st VP-Elect 2017-2018

Katya Casey is a member of AAPG, EAGE, GSH and HGS. She has more than 25 years of industry experience in geophysical data interpretation and holds a Master of Science degree in Geophysics from University of Houston. Katya started her career with Russian Academy of Sciences in Moscow and continued it in United States where she worked for Amoco Petroleum, Vastar Resources, BHP Billiton, Apache and Murphy Oil companies. Currently, she is one of four managing directors at Actus Veritas Geoscience, LLC.

Katya Casey Biography continued on page 20.



Maitri Erwin

(CNOOC Nexen)

GSH Candidate for 1st VP-Elect 2017-2018

Maitri Erwin is manager of Global Exploration New Ventures for South America at CNOOC Nexen. She is also founding member and current chair of the Society of Exploration Geophysicists Women's Network Committee.

Maitri graduated from the University of Illinois at Urbana-Champaign in 1998 with a BS degree in geology, and from the University of Wisconsin at Madison in 2003 with a MS degree in structural geology and an interdisciplinary MS degree in computational sciences and geophysics.

Maitri Erwin Biography continued on page 22.



Dmitry Kulakov

(Schlumberger)

GSH Candidate for Editor 2017-2018

Dmitry has 8 years of experience in the Oil and Gas industry. He received a BS degree in Exploration Geophysics from Gubkin Russian State University of Oil and Gas in 2009. In 2011, he graduated from the dual-diploma Reservoir Geoscience and Engineering program holding a MS degree in Geoscience from IFP-School (Paris, France) and MS degree in Reservoir Engineering from Gubkin University (Moscow, Russia). He is an active member of SEG, EAGE and GSH.

Dmitry Kulakov Biography continued on page 22.

MEET THE CANDIDATES



Denise Dorsey
(Katalyst)
**GSH Candidate for
2nd VP-Elect
2017-2018**

Denise Dorsey began her career in Geophysics in 1979 as a computer operator for Petty Ray Geophysical in Oklahoma City, Oklahoma. While working part time and summers for Petty Ray she also took part in a field crew for one summer with Digicon Geophysical. Denise received her Bachelors of Science Degree in Geophysics from The University of Oklahoma in May of 1983. After graduating, Denise was exposed to various geophysical related activities such as: spec data selling, seismic data processing and field work participation

Denise Dorsey Biography continued on page 21.



Duane Pankhurst
(Edge Geophysics)
**GSH Candidate for
2nd VP-Elect
2017-2018**

Duane draws upon a diverse background having earned an undergraduate degree in Geology and a graduate degree in Geophysics. His first career was spent practicing soil science as an Engineering Geologist in California and Texas. His second career spans 15 years in Oil & Gas practicing as a geophysicist specializing in Quantitative Interpretation (QI) to define reservoir properties using seismic data as well as amplitude correct seismic processing. During his first career, Duane was formally trained in forensic investigations

Duane Pankhurst Biography continued on page 20.



Hamid Adesokan
(formerly ConocoPhillips)
**GSH Candidate for
Secretary
2017-2018**

Hamid Adesokan has three years of work experience as a Geophysicist. In 2001, he received a BS degree in Geology from the University of Ibadan, Nigeria. In 2007, he earned his MS in Petroleum Geosciences from The University of Manchester, UK. He received his Ph.D. in Geophysics, in 2013, from Texas A&M University (TAMU), College Station. Hamid's specialty is in Rock Physics. While being a student in graduate school, he interned with BP, Anadarko, and ConocoPhillips. He later joined the

Hamid Adesokan Biography continued on page 22.



Lillian Comegys
(Apache)
**GSH Candidate for
Secretary
2017-2018**

Lillian Comegys received her bachelor's degree in Geology at the College of Charleston (2010) and master's in Geophysics from Colorado School of Mines (2013). Upon graduation from Mines, she started her career at Apache Corporation. In the 3 years she has been with Apache, she has worked in the Eagleford and Permian Basin asset teams along with assignment in the Exploration and Production Technology (EPT) group.

Lillian worked in the Eagleford asset team providing regional maps with the

Lillian Comegys Biography continued on page 21.



Katie Baker
(Chevron)
**GSH Candidate for
Treasurer
2017-2018**

Kathleen (Katie) L. Baker received an engineering degree and MS (geophysics) from Colorado School of Mines (CSM). She started her career with Chevron Energy Technology Company in 2006 executing Quantitative Seismic Interpretation with the Reservoir Properties for Seismic Group. As a graduate student she had multiple internships including with Nobel Energy Deepwater Exploration Group and Encana. Also, she worked with the CSM Center for Rock Abuse DHI and Fluids consortia as well as the CSM

Katie Baker Biography continued on page 21.



Marie Clavaud
(PGS)
**GSH Candidate for
Treasurer
2017-2018**

Marie Clavaud has 15 years of experience in the Oil and Gas industry as a geophysicist. She received a MS degree in Exploration Geophysics from IFP School (1998). Marie started her career in 1998 at Engie in Paris (France) where she first worked in their Research division focusing on Time Lapse seismic studies for underground gas storages and then in the Exploration-Production division where her main area of interest was prospect maturation in the Southern Gas Basin (UK) and northern Africa. She moved to the US in 2001 and entered

Marie Clavaud Biography continued on page 21.



Meet the GSH 2016 - 2017 Candidates continued from pages 18 & 19.

Klaas Koster *Biography continued from page 18.*

in 2011 and promptly became a member of the GSH. He started building Murphy's technical capabilities in 2014 until the downturn closed one door and opened a better one at Oxy.

Klaas has significant experience in leading professional societies; he served as VP and President of the Australian SEG chapter before taking on a large number of roles in the SEG, culminating in his election to President of the SEG in 2010. Under his leadership, the SEG put its new governance model in place, monetized its significant real estate holding, and founded its Professional Women's Network. Klaas' commitments to the SEG ended at the Annual Meeting in 2016 with chairing the Honors and Awards Committee, and he is available and looking to become involved again.

Dennis Yanchak *Biography continued from page 18.*

imaging of complex structures. In 1985, he joined Amoco working in their International Technology Group in Houston. Within Amoco and BP, he worked around the world in exploration, development, and production. During this time, Dennis participated in both land and marine projects. His experiences cover domestic assignments in Denver executing production related activities in the overthrust region while he was also working in Houston with imaging R&D and Gulf of Mexico Deepwater exploration. Internationally, Dennis held a position of Chief Geophysicist in Cairo, Egypt for Amoco/GUPCO and more recently Senior Advisor in TNK-BP based in Moscow, Russia.

He served as GSH Treasurer in 2013-14, participated as a member of the GSH Finance Committee from 2013-2015 and presented at numerous GSH technical events. Dennis also has served in many roles in the SEG, formerly serving on the Research, Global Advisory, and Translation Committees and as the country representative for Russia during his posting at TNK-BP. He is currently a District 2 representative on the SEG Council.

Outside of work, geophysical organizations and spending time with a growing family, Dennis participates in many fundraising bike rides including the Houston-Austin MS150 (most years since 1998) and the Tour de Cure. On weekends, he can be found wearing his red Ride Marshal jersey at many of the MS150 sponsored bike rides in the Houston area.

Katya Casey *Biography continued from page 18.*

She applies her passion, expertise and experience in basin prospectivity assessments, evaluation and development of play concepts, assessments of prospects within the plays, identification and evaluation of play/prospect risks using relevant data and technologies. She developed and applied new method of iterative interpretation of geophysical and regional sub-surface data with plate tectonics reconstructions and integrating results into petroleum systems analysis. Katya has very solid experience in using subject knowledge and technology in regional and sub-regional basin prospectivity assessment projects for new venture exploration focusing on basin definition, play fairway analysis, and development of play concepts along Atlantic passive margin and Gulf of Mexico.

She is known in the petroleum industry for designing and implementing multiple geoscience technologies and innovations and was among early promoters of Geographic Information Systems (GIS) within the petroleum industry. In one of her roles at BHP Billiton, she was a visionary leader of a global geographically spread team of geoscience computing specialists and data management. She developed and implemented GIS based workflows into project evaluations at BHP Billiton Petroleum company and designed an enterprise architecture to support new technology.

She is adept at project definition and optimization of team dynamics and provides mentorship and develops early career geoscientists and colleagues through publications, training, teaching, and industry forum presentations. Katya is a respected technical speaker and has coauthored papers and presented on play based exploration and use of her findings from regional studies in value assessment of exploration blocks. In 2008, she has received an award in "Leadership in Technology" from Association of Women in Computing.

Duane Pankhurst *Biography continued from page 19.*

for causation (expert testimony) and technical writing having - written 300+ soil engineering reports under the supervision of a licensed engineer. While with a major, Duane developed key aspects of workflows that are considered a 'reliable technology' for booking reserves with the SEC. Mining from a diverse background (working knowledge of depositional systems, expertise in QI, seismic processing, well-log analysis and, rock physics), Duane has evolved workflows specifically designed to find and quantify oil and gas reserves.

Denise Dorsey *Biography continued from page 19.*

for Digicon Geophysical, Petty Ray Geophysical, and Seisdata Services while located in Oklahoma City, Midland, and Dallas. Since 2006, she has been taking position of a Sales Account Manager for Fusion Petroleum Technologies, Lumina Geophysical, and Blueback Reservoir. Denise is currently a Business Development Manager for Katalyst Data Management located in Houston where she has been working since October, 2014.

Denise is an active member of the SEG and AAPG along with local societies in Houston, Oklahoma City, Tulsa, and Pittsburgh. She is currently serving as the Guest Program Chair for the 2017 SEG Steering Committee. She has been participating in various volunteering positions for the GSH and SEG in the past several years including managing the facilities for the 2015 and 2016 GSH Spring Symposium and working as Volunteer Coordinator for the 2015 and 2016 GSH Golf Tournament.

Denise currently lives in The Woodlands with her husband Dennis who also works in the geophysical industry.

Lillian Comegys *Biography continued from page 19.*

integration of well top and 2D seismic interpretation. She moved to Midland in 2014 to assume an operations role in the Southern Midland Basin, providing geophysical support for drilling and completions in two project areas. In her current role in EPT, she is focusing on quantitative interpretation using 1D/2D modeling, seismic inversion, and attribute analysis. She also conditions seismic data using Omega and Hampson Russell. Her tenure in EPT has exposed Lillian to the resources within the Egypt, North Sea, Gulf of Mexico, and Oklahoma groups within Apache in addition to the Gulf Coast onshore and Permian regions.

Lillian has been a member of the SEG since 2011 and recently joined the GSH.

Marie Clavaud *Biography continued from page 19.*

a 5-year career break. She moved to Houston in 2004, and in 2007 joined Ion-GX Technology as a depth imager in the 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

Katie Baker *Biography continued from page 19.*

Slope and Basin Consortium all of which tied into her thesis publication: "Use of Deepwater outcrop analogs to predict lithology influence on seismic signature".

In 2009, she took on the integrative role of Reservoir Modeler in Chevron. She has built reservoir models for numerous Chevron assets worldwide including Australia, Brazil, Venezuela, Iraq, Angola and Nigeria. These assets all had varying stages of development from early exploration/appraisal to brown-field and Enhanced Oil Recovery (EOR) developments. She is currently working in Chevron's Deepwater Exploration and Production Unit for the Anchor Appraisal Team. In her current role, she enjoys appraisal planning and utilization of geostatistics to capture subsurface uncertainty. This work supports Appraisal decisions in Deepwater GOM overcoming numerous imaging and drilling challenges. Her notable activities and accomplishments include, organizing and Chairing a Chevron Deepwater Modeling Workshop in 2014, and 2016 and mentoring at Rice University young women in Science Technology Engineering and Math (STEM) in 2015. She participated in Chevron's MET (Mentoring Excellence in Technology) program in 2013, in the Chevron Emerging Leaders program 2012, and at the SEG 2009 Poster Session as Chair for the Reservoir Geophysics session.

Katie is a member of the Geophysical Society of Houston (GSH), The Society of Exploration Geophysicists (SEG), and The American Association of Petroleum Geologists (AAPG). As a longstanding member of GSH, she would be happy to give back to the Society by serving as Treasurer.

Katie lives and works in Houston Texas. In her free time, she enjoys running and training her Labrador retriever. She also enjoys traveling to remote and beautiful places to ski, backpack and enjoy the outdoors.

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. As of August 2016, she joined PGS where she is now imaging supervisor. She is an active member of SEG, GSH and AAPG. In her spare time, she enjoys cycling, running, and hiking.

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Maitri Erwin Biography continued from page 18.

Since 2003, Maitri has worked at Shell Exploration & Production Company, TechniGraphics and CNOOC Nexen in various capacities in Field Development, Geospatial R&D and Exploration. Her experiences includes various activities such as seismic interpretation, reservoir characterization, subsurface technology, exploration bid rounds, drilling recommendations, team management and business development.

Maitri is also board member and advisor to Project Gutenberg, the oldest publisher of free electronic books and an emeritus member of the University Of Wisconsin Department Of Geoscience Board of Visitors. Maitri's interests include science outreach, women in leadership, writing, languages and travel.

Hamid Adesokan Biography continued from page 19.

Global New Ventures Group at ConocoPhillips in a role of geophysicist. He worked with bid rounds offshore East Africa, South East Asia, South America, Ireland and East Canada. Hamid's current interests lie in the field of machine learning application for deterministic and data-driven probabilistic models synergy exploration. He is an active member of SEG and AAPG and is a technical reviewer for the SEG. Hamid also served as the Vice President of TAMU chapter of SEG from 2010 to 2012. Hamid mentors high school students through the Mumineen Foundation in his spare time. He enjoys a good game of soccer, ping pong, and tennis. Hamid lives in the Energy Corridor with his wife and their first child.

Dmitry Kulakov Biography continued from page 18.

During his educational years, Dmitry actively participated in university student science societies, presenting his works at student conferences and was a team member for Gubkin University in the AAPG IBA competition in 2011. For his contribution to the University, he received an honor scholarship in 2009.

Dmitry took several part time and summer positions during his university time that exposed him to various activities such as offshore engineering, seismic processing on Sakhalin Island with ROMONA, VSP R&E in Schlumberger Moscow Research, microseismic and reservoir data integration in Total E&P (Pau, France) and logistics database design and support in Total E&P Moscow.

After graduation in 2011, Dmitry joined WesternGeco (Schlumberger) in Houston Texas, where he is currently holding a position of Earth Modeling Geoscientist. He supports North America production teams with his experience in velocity model building using the newest up to date technologies such as Full Waveform Inversion, Seismic Guided Drilling, Localized Seismic Imaging, Seismic Tomography and Rock Physics Guided Migrations.

In his free time, Dmitry enjoys life in Houston with his wife and newborn son. He is keen of reading, photography, playing competitive paintball across Texas and snowboarding.

The Diversity & Women's
Networking Committee presents...

SAVE THE DATE
Happy Hour
Celebrating Inclusion!
Proceeds will benefit GSH-sponsored SEG Foundation
Carlton-Farren & Hugh Hardy Scholarship Funds

When: Monday, May 8th, 2017
5pm – 8pm

Where: **Rouge Wine Bar**
1400 Eldridge Pkwy
Houston TX 77077

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Everyone Welcome... Register at www.gshtx.com

