



Sloan Career Cornerstone Center

Profiles of Geoscientists



Clint Moore

**Vice-President – Corporate Development;
ION Geophysical Corp., Houston, TX**

EDUCATION	▶ BA (Geology), BBA (Finance), Southern Methodist University
JOB DESCRIPTION	Vice-President – Corporate Development; ION Geophysical Corp., Houston, TX
ADVICE TO STUDENTS	"Don't be afraid to fail. If you get caught up in your failures and if you think that your failures are just earth-shattering, then you're going to cripple your mind and cripple your drive."

▶ VIDEO TRANSCRIPT

"The other thing I would say is, don't be afraid to fail..... And if you get caught up in your failures and if you think that your failures are just earth-shattering, then you're going to cripple your mind and cripple your drive."

▶ VIDEO OUTTAKES

"Every geologist needs not only to be an extraordinary scientist, they also need to be a learned student of the marketplace and how the economic system of capitalism works. And it's not a dirty word, in fact it's how we really all function, survive, prosper and benefit over time. And that gets to another point that I think today scientists need to remember is that it is not enough to just have an idea. An idea is something that is precious to each and every one of us, but if you cannot communicate that idea, if you cannot market that idea, if you cannot convince other people of that idea, then, unfortunately, it probably won't ever get implemented, and you won't succeed in achieving the goal of seeing that idea implemented."

▶ VIDEO OUTTAKES

"A major oil company and a major independent are different. And yet in some ways they're very similar. Both apply technology in many areas to an advanced level. In a major, there are probably more areas across the board spectrum of science where they are applying advanced technology, than in a major independent. Major independent oil companies tend to focus on much more narrow tasks such as just exploring for oil and gas. Whereas, in a major, if you would like to pursue research, there is more of an opportunity there, than there ever would be in an independent. The largest independents in the United States and around the world typically don't have research departments. When we need research done, we contract services either out to universities or to contractors who provide those services and many of the majors have also started doing that with some of their research groups."

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BIOGRAPHY

Mr. Moore is presently Vice-President – Corporate Development at ION Geophysical Corporation, a \$ 1.5 billion public US corporation, where he focuses on Strategic & Corporate Planning. ION is a leading provider of geophysical technology, services, and solutions for the global oil & gas industry, which allow E&P operators to obtain higher resolution images of the subsurface to reduce the risk of exploration and reservoir development, and enable seismic contractors to acquire geophysical data more efficiently.

He is a Texas-licensed Professional Geoscientist and AAPG Certified Petroleum Geologist, having worked previously for almost 30 years, first as a staff geoscientist, then supervisor and manager in petroleum exploration & production, business development, strategic planning, and competitor intelligence at three oil companies, Murphy Oil (2006-07), Anadarko Petroleum (1987-2003) and Diamond Shamrock-Maxus (1978-1987). He also formed two private companies in 2007; DiamondStar E&P LLC, and Moore American Resources LLC, and provided strategic consulting services to National Oil Companies, Standard & Poors's Vista Industry Leaders Group, and Goldman Sachs's Vantage Group.

He is the Past President (1994-95) of the Houston Geological Society, the youngest president in its 75 year history, as well as the past Treasurer of the American Association of Petroleum Geologists (2004-06). In 2005, he was appointed by NOAA as the Oil & Gas Industry Representative on the Flower Garden Banks National Marine Sanctuary Advisory Council (2005-10), and recently as Chairman of the Boundary Expansion Subcommittee and the Charter Revision Subcommittee. Texas Governor Rick Perry has also appointed Clint to the Interstate Oil & Gas Compact Commission's Energy, Research, & Technology Committee.

Nearly all of his 30 year geoscience career has been focused on petroleum exploration and development Offshore North America, and mostly in the US Gulf of Mexico, where he has worked on the discovery and development of many fields, from lease sale generated prospect to platform abandonment. Clint has extensive experience in the geosciences of the offshore Gulf of Mexico, with a comprehensive background in salt tectonics, complex depositional systems, sedimentary & stratigraphic processes, subsalt petroleum exploration & development, and most recently, subsalt seismic processing solutions. He has supervised hundreds of wellsite formation evaluation programs, as well as several exploration groups. He has worked on over 30 federal lease sales, recommended the drilling of hundreds of wells, and performed wellsite analyses at over 100 drillsites, both offshore and onshore.

He has actively focused on Sub-Salt Exploration in the Gulf since 1985, when he was Senior Offshore Geologist with Diamond Shamrock (Maxus) and the project geologist responsible for the Diamond Shamrock South Marsh Island Block 200 # 1 well. This historic and key well discovered the first massive (wet) sands below a regional salt sheet, in the offshore federal Gulf of Mexico. Clint worked nearly 10 years with Maxus as a junior/senior/district geoscientist in the Offshore GOM, and then as a senior business analyst in Corporate Planning, where he was a key participant in the company's takeover defense in preventing Boone Pickens's hostile takeover attempt, and finding greater value for the shareholder with the design of an internal restructuring. Clint joined Anadarko's Offshore GOM Exploration team in late 1987, where he was the project geologist that pioneered and lead the exciting new subsalt play, and was the discovery geologist for the first commercial subsalt field in the Gulf, discovered in 1993 and named the Mahogany field. This historic discovery was followed by lease sale prospect acquisitions and subsequent additional subsalt discoveries that became Hickory and Tanzanite Fields, all of which Clint was either the lead geoscientist or supervisor of the group.

His geoscientific interests include subsalt & pre-salt petroleum exploration, subsalt seismic processing solutions, salt emplacement modeling, deep water sedimentation systems, as well as low resistivity pay petrophysical analysis. He was Chief Editor of the HGS/NOGS guidebook on "Productive Low Resistivity Well Logs of the Offshore Gulf of Mexico", that has sold more than 3,000 copies to date.

Clint also served as Vice-President (1992-93) and President-Elect (1993-94) of the HGS, IMAX/Museum HGS Guest Night Co-Chairman (1990-2001), HGS Museum of Natural Science Committee Chairman (1996-2001), and has received the HGS President's Award (1994) the HGS Distinguished Service Award (1996) and the HGS Honorary Membership Award (1999). Clint currently serves the American Association of Petroleum Geologists: in the House of Delegates (HOD) (1989-present), as Chairman of the Career

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Services Committee (2006-present), and on the Investment Committee (2006-present). He previously served as Chairman of the AAPG/DPA Government Affairs Committee (1996-2001), the AAPG Audit Committee (2004-06), and AAPG HOD's Constitution & By-Laws Committee (2000-01); Vice-Chairman of the AAPG Investments Committee (2004-06) and the AAPG Budget Review Committee (2004-06), as well as on the AAPG Organization Committee, the AAPG Education Committee, and as AAPG's Representative on the AGI GAP Advisory Committee. He has been a Subsalt Session Chairman at the AAPG Annual Conventions in 1995 & 1997, and an AAPG speaker/presenter at: the 1993 AAPG Hedberg Salt Research Conference, 1995 GCAGS Convention (Keynote Address), 1995 GCS-SEPM Salt/Sediment Research Conference, 1996 AAPG National Convention, and at the 1997 AAPG International Convention in Vienna, Austria. His speech entitled "The Evolving Exploration of the Sub-Salt Play in the Offshore Gulf of Mexico" has been presented at many local geological societies including Houston, New Orleans, Denver, Dallas, Lafayette, and Corpus Christi, and is originally published under this title in the 1995 GCAGS Transactions, as well as a newer version in the June 1997 AAPG Bulletin ("A Subsalt Review"), and the January 1997 issue of "Offshore Magazine" ("U.S. Gulf Subsalt evolves into successful play").

He is also politically active in the Texas & National Republican Party, serving four times as one of only 130+ delegates from Texas to the 2008, 2004, 2000, and 1996 National Republican Conventions, and currently serves on the State Republican Executive Committee. Clint previously held elected public office as one of the first elected-Directors of the North Harris County Regional Water Authority (2000-02), responsible for the future drinking water needs of nearly half a million citizens in north Harris County, where he championed research in aquifer systems and groundwater management. In the 2004 primary elections, Clint was an unsuccessful candidate for US Congress in Texas District 2, now represented by US Congressman Ted Poe. He is a PADI & NITROX-certified scuba diver and an accomplished underwater videographer & photographer, as well as an avid hiker in our National Parks and amateur ice hockey player.

Clint earned two bachelor degrees with Honors in Geology and Business Administration/Finance (Economics Minor) from Southern Methodist University in 1978, where he was a University Scholar, and the 1978 Sabine Royalty Corp./Dallas Geological Society Scholarship Recipient. He is the son of the late Mississippi wildcatter, Alfred C. Moore, who pioneered the Marine Tuscaloosa Oil Shale beginning in the late 1960's. In addition to being active in AAPG leadership today, he is also a member of SEG, SPE, SEPM, SPWLA, AAPL, HGS, GSH, and NOGS. Clint lives with his wife Diana, an offshore drillship company financial executive & CPA, in the north Houston area near Old Town Spring.

The Sloan Career Cornerstone Center is an ever-expanding resource center for anyone interested in exploring career opportunities in computing, engineering, healthcare, mathematics, science, and technology. Explore degree fields along with comprehensive education, salary, networking, job hunting, and career planning resources. Browse interviews with hundreds of people who offer candid insight into their own diverse careers. Many resources are in PDF, PowerPoint, or Podcast formats.