

## CURRICULUM VITAE

Name Chris Gantela

Education: Ph. D. Geophysics University of Houston, USA  
2004 – 2015 Department of Earth and Atmospheric Sciences  
Thesis Analysis of Geophysical Evidence of Cretaceous-Paleocene  
Fore arc Strata in the Santa Catalina Basin, California Inner  
Continental Borderland

M. Sc Geophysics University of Saskatchewan, Canada  
1967 – 1969 Department of Geological Sciences  
Thesis Crustal Structure of North Western Hudson Bay

M. Sc Geology Osmania University, Hyderabad, India  
1959 – 1961 Department of Geological Sciences  
Thesis Petrological Studies of Charnockites, Mulapadu Area

### Career History

1998 – 1999 Paradigm Geophysical, Houston, TX  
Processing Geophysicist

1987 – 1997 Saudi Aramco, Dhahran, Saudi Arabia  
Senior Geophysicist

1985 – 1987 Geco Geophysical, Houston, TX  
Senior Geophysicist

1983 – 1985 Discovery Seismic, Inc Houston, TX  
Consultant, Seismic data processing

1900 – 1982 Syrian Petroleum Company, Damascus, Syria  
Sonatrach, Algeria  
Consultant, working for Digital Resources, Houston TX

1977 – 1999 Petro Canada, Calgary, Canada  
Geophysicist

1970 – 1977 Pacific Petroleum, Calgary, Canada  
Software geophysicist

1962 – 1967 National Geophysical Research Institute, Hyderabad, India  
Senior Research Assistant

1961 – 1962 Osmania University, Hyderabad, India  
Research Fellow

## Publications

Christopher Gantela, Aifei Bian, Hua-Wei Zhou, Tom Bjorklund, 2015, Demasking multiple artifact in crustal seismic images from marine reflection data in the Southern California Borderland, Journal of Earth Science, Vol. 26, No. 4, August 2015, 592–597

Balakrishna, S., Christopher G., and Ramana Rao, A. V., 1967, Regional Magnetic and Gravity Studies over Cuddapah Basin, Proc. Symposium on Upper Mantle Project, Hyderabad, India

Appa Rao, Christopher Gantela, 1964, Elastic Constants of Eclogites and Pyroxinites, 1964, Jour. Ind. Geophy. Union, Vol. I

Appa Rao, Christopher Gantela, 1964, Elastic wave velocities in some rocks from Sittampudi, Jour. Ind. Geophy. Union, Vol. I

Christopher Gantela, 1963, Analysis of magnetic anomalies on granites of Hyderabad. Spl. No. Symp:” Geophysical Investigations of the Peninsular Shield”

Christopher Gantela, 1963, Magnetic anomalies in pink and gray granites, Jour. Deccan Geol. & Mining Soc. Of India, Vol. III

Christopher Gantela, 1962, Magnetic anomalies in Granites of Hyderabad, Jour. Geol. Soc India, Vol. III