

Eric T. Tangumonkem
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PURPOSE: A highly motivated and hard working geoscientist looking for a full time position in the oil and gas industry that will allow me use my geosciences education plus knowledge to contribute to the growth of your company.

EDUCATION:

PhD Geosciences - University of Texas at Dallas, GPA 3.68/4 Fall 2007
MS Earth Sciences - University of Yaounde I –Cameroon, 2001
BS Geology - University of Buea –Cameroon, 1999

WORK EXPERIENCE:

Teaching Assistant, University of Texas at Dallas 2003-Present
 Teach undergraduate classes including; Environmental Geology, Gem Stones and Diamonds, Oceans, Earthquakes and Volcanoes, Physical Geology Lab, Earth History Lab and Age of the Dinosaurs Lab.

Teaching Assistant, University of Yaounde I-Cameroon 2000-2001
 Taught Igneous, Sedimentary, Metamorphic Petrology and Cartography Lab.

Geosciences Department Head - Mevick Bilingual Grammar School Yaounde 2000-2002 Evaluated teaching staff. Delivered lectures and evaluated students through mid term and end of course exams.

TRAITS AND SPECIALITY AREAS:

Adaptable/Flexible	Data Interpretation	Group Facilitation	Teaching/Training
Analytical Problem Solving	Decision Making	Leadership	Teamwork
Counseling/Advising	Editing	Researching	Working under Pressure

COMPUTER SOFTWARE COMPETENCE:

Microsoft Office (Word, Excel, PowerPoint)	Envi
Adobe (Photoshop and Illustrator)	Delta graph KaleidaGraph
Erdas Imagine	Canvas

Certificate: 40 hour HAZWOPER training certificate

Instrumentation: Inductively coupled Plasma Mass Spectroscopy (ICP-MS) and Thermal Ionization Mass Spectrometer (TIMS). Sample preparation, instrument control, and data rendering

Cartographic Skills: Construction of base maps on the field, Aerial Photography interpretation, and interpretation of Remote Sensing Data.

SCHOLARSHIPS AND AWARDS:

Wilford Gardner IUSS Congress Fellowship	2006
Dallas Geological Society Scholarship	2004-2007
South West section AAPG Scholarship	2004
SME Research Grant	2003
Dallas Gem and Mineral Scholarship	2003

SOCIETAL MEMBERSHIPS:

American Association of Petroleum Geologists (AAPG)	Geosciences Society of Cameroon (GSC)
Dallas Geological Society (DGS)	Society of Exploration Geophysicists (SEG)
Geologic Society of America (GSA)	Soil Science Society of America (SSSA)
Geological Society of Africa (GSAf)	Society of Exploration Geophysicists (SEG)

SOME COURSES TAKEN:

Geodynamics and Plate Tectonics	Structural Geology	Field Geology
Introduction to Remote Sensing	Applied Remote Sensing	Petroleum Geology
Geophysical Methods	Applied geophysics	Ground Water Modeling
Introduction to Geochemistry	Advanced Sedimentology	Well logging
Igneous, Metamorphic and Sedimentary Petrology	Seismic Interpretation	

AAPG&SEG Education Department Courses:

- Concepts and Applications in 3D Seismic Imaging
- Terrigenous clastic Depositional Systems and Sequences: Applications to Reservoir Prediction and Delineation and Characterization.
- Qualification of Risk: Petroleum Exploration and production School

SOCIAL ACTIVITIES AND HOBBIES:**Volunteer**

Graduate Student Senator/Member of international and graduate students committee	2004
Geo-Club President at the University of Texas at Dallas	2004
Volunteered at the UTD Fall Career Fair	2002 & 2003
Class President University of Yaounde I	1999-2002

ABSTRACTS AND PRESENTATIONS:

Tangumonkem E.T., and Manton W.I, 2006. Distribution of Pb Isotopes in Different Soil Phases Using Tessier et al.'s Sequential Extraction Scheme. 18th World Soil Sciences Congress Philadelphia.

Tangumonkem E.T., and Manton W.I, 2006. Partitioning of Pb isotopes in four soil standards using a six step sequential extraction scheme. Geological Society of America Abstracts with Programs, Vol. 38, p.9.

Tangumonkem E.T., Ghogomu R.T, 2004, Combating witchcraft beliefs by accessing and reconstructing the history of heavy rainfall–triggered landslides and related hazards in the Bamumbu region, South west Cameroon. Geological Society of America Abstracts with Programs, Vol. 36, No.5, p.168.

Tangumonekem, E.T., 2002, Geology, and geo-environmental hazards, Bamumbu region (South west Cameroon) Unpublished Master's thesis.

Ghogomu R.T, **Tangumonkem, E.T.**, Tietchop, A.C., 2001, Landslides in the Bambouto region, western Cameroon. Journal of the Geosciences Society of Cameroon. Vol. 1, No.1, p.54.

REFERENCES**Dr Manton William**

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