



Hillary C. Agbo
Environmental Laboratory Analyst I
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EDUCATION

Texas A&M University, College Station, TX, Doctor of Philosophy,
Chemistry, August 2012

University of Nigeria, Nsukka, Bachelor of Science,
Industrial Chemistry, December 1999

PROFESSIONAL EXPERIENCE

TDI-Brooks International, Inc., College Station, TX, Environmental
Laboratory Analyst I, October 2012-Present

- Laboratory preparation and extractions
- Artificial oil weathering and BTEX Analysis

Blinn College, Bryan TX, Adjunct Instructor, August 2012 - Present

Texas A & M University, College Station, TX, Research/Teaching Assistant,
September 2005 – August 2012

Texas Department of Criminal Justice, Huntsville, TX, Correction Officer I,
November 2004 – July 2005

First Foundation Academy, Port Harcourt, Nigeria, Science Teacher, February
2002 – September 2003

P.S. Mandrides PLC, Kano, Nigeria, Quality Control Chemist, March 2001 –
December 2001

PROFESSIONAL TRAINING/CERTIFICATIONS

- High Pressure Liquid Chromatography
- Purge and Trap-Gas Chromatography
- Accelerated Extractor (Dionix ASE 200)

PUBLICATIONS/PRESENTATIONS

- Foulke-Abel J, **Agbo H**, Zhang H, Mori S, Watanabe CM. **2011**. [Mode of action and biosynthesis of the azabicyclic-containing natural products azinomycin and ficellomycin](#) Nat Prod Rep. 28(4):693-704
- Milk Revealed “Silent” Chemistry: A New Method of Cycloretinal Synthesis. Agbo H., Foulke-Able J., Watanabe CM. Ian Scott Symposium, Texas A & M University, October 2010
- Participated in 2009 Gordon Research Conference (Enzymes, Coenzymes and Metabolic Pathway) Waterville Valley Resort, Waterville Valley, New Hampshire