



THE EARTH WE NEED

Driving Solutions for
Society and Planet through Geoscience,
Technology, and Innovation

CONFERENCE AGENDA

**44th Annual Technical Conference of the
National Association of Black Geoscientists**

GOLDEN, CO | COLORADO SCHOOL OF MINES | SEPTEMBER 3-6, 2025

CONFERENCE AGENDA

Wednesday, September 3

| Session Time (MDT) | Title | Presenter | Location |
|-----------------------------|---|--|----------------------------------|
| 10:00AM - 2:00PM | Pathways to Geoscience Careers: High School Leadership Event | The National Energy Education Development Program & Shell | CANCELLED |
| 12:00 - 5:00 PM | CCUS Short Course | Dr. Manika Prasad | Green Center 200F |
| 2:00 - 5:30 PM | Data Analytics Short Course | Dr. Eileen Martin, Dr. Tobi Ore, Hafiz Issah | Green Center 200A |
| 4:00 - 6:00 PM | Hydrogeology Short Course | Dr. Adrienne Marshall Moses Adebayo | Berthoud Hall & Clear Creek |
| 6:30 - 9:00 PM | Welcome Reception / Check-in | | Mines Museum of Earth Science |

CONFERENCE AGENDA

Thursday, September 4

| Session Time (MDT) | Title | Speaker | Location |
|--------------------|---|---|--------------------|
| 7:30 - 8:00 AM | Check-in/Registration | | Green Center Lobby |
| 8:00 - 8:30 AM | Conference Welcome and Opening Remarks | Tramond Baisden President, NABG Dr. Alexis Sitchler Colorado School of Mines | Friedhoff 1 |
| 8:30 - 9:00 AM | Exhibitor Intros | All Exhibitors | Friedhoff 1 |
| 9:00 - 9:15 AM | Oral Presentations Segment 1 | Oluwaseyi Dasho | Friedhoff 1 |
| 9:15 - 9:30 AM | | Riliwan Abioye | |
| 9:30 - 9:45 AM | | Damilola Ajewole | |
| 9:45 - 10:00 AM | | Temidayo Popoola | |
| 10:00 - 10:15 AM | | Emmanuel Audu | |
| 10:15 - 10:25 AM | BREAK | | |
| 10:25 - 10:40 AM | Oral Presentations Segment 2 | Caroline Apraku | Friedhoff 1 |
| 10:40 - 10:55 AM | | Beatrice Ogbuagu | |
| 10:55 - 11:10 AM | | Charlotte Annan | |
| 11:10 - 11:25 AM | | Zantia King | |
| 11:25 - 11:55 AM | Tech Talk: Subsurface Predictions and Decision Making | Kimbra Quezergue ExxonMobil | Friedhoff 1 |
| 11:55 AM - 1:20 PM | LUNCH | | |
| 12:20 - 1:00 PM | Brown Bag Lunch Talk: Workforce Gap and Challenges | Dr. John Bradford Colorado School of Mines | Friedhoff 1 |
| 1:00 - 1:10 PM | BREAK | | |
| 1:10 - 2:50 PM | Workshop: Mapping your Mentor Network | ADVANCEGeo Partnership | Friedhoff 1 |
| 2:50 - 3:00 PM | BREAK | | |
| 3:00 - 3:50 PM | Lightning Talks Segment 1 | Kashauna Mason | Friedhoff 1 |
| | | Eli Nyawunu | |
| | | Nicollette Mitchell | |
| | | Raven McRae | |
| | | Rachel Iweka | |
| | | Olalekan Alamoh | |
| 3:50 - 4:00 PM | BREAK | | |
| 4:00 - 6:00 PM | Poster Presentations : Session 1 | | Friedhoff 2 |
| 4:00 - 6:00 PM | Exhibitor Booths + Networking | | Green Center Lobby |

CONFERENCE AGENDA

| Friday, September 5 | | | |
|---------------------|---|--|--------------------|
| Session Time (MDT) | Title | Speaker | Location |
| 7:30 - 8:00 AM | Check-in/Registration | | Green Center Lobby |
| 8:00 - 8:10 AM | Welcome & Logistics | | Friedhoff 1 |
| 8:10 - 9:40 AM | Oral presentations Segment 3 | TBD | Friedhoff 1 |
| | | Tobechukwu Ude-Akpeh | |
| | | Emuobosa Patience Ojoboh | |
| | | Ariyanna Reedy | |
| | | Richard Asirifi | |
| | | Nicollette Mitchell | |
| 9:40 - 9:50 AM | BREAK | | |
| 9:50 - 11:20 AM | Oral presentations Segment 4 | Barnabas Adeyemi | Friedhoff 1 |
| | | Phylindia Gant | |
| | | Tochukwu Onyebum | |
| | | Ahmed Adeyekun | |
| | | Patrick Morton | |
| | | TBD | |
| 11:20 - 12:00 PM | LUNCH | | |
| 12:00 - 12:45 PM | Keynote Address | Dr. Melissa A. Burt Colorado State University | Friedhoff 1 |
| 12:45 - 1:00 PM | BREAK | | |
| 1:00 - 1:30 PM | Geology at the Heart of the Energy Transition | Olamide Dada, CPA Heelstone Renewable Energy | Friedhoff 1 |
| 1:30 - 2:00 PM | Global Initiatives, International Partnerships, and Building Inclusive Research Communities | Dr. John Bradford, CSM Dr. Luka Powanga, Regis U. | Friedhoff 1 |
| 2:00 - 2:10 PM | BREAK | | |
| 2:10 - 2:50 PM | Geoscience Townhall | Karena Gill Arizona State University Sherilyn Williams-Stroud Texas A&M | Friedhoff 1 |
| 2:50 - 3:40 PM | Lightning Talks Segment 2 | Khalil Buckmire | Friedhoff 1 |
| | | Jane Onu | |
| | | Greatness Ojum | |
| | | Raymond Aderoju | |
| 3:40 - 5:30 PM | Poster Session 2 | | Friedhoff 2 |
| 3:40 - 5:30 PM | Exhibitor Booths + Networking | | Green Center Lobby |
| 5:30 - 6:00 PM | BREAK | | |
| 6:00 - 6:30 PM | Conference Closing & Awards | | Friedhoff 1 |
| 6:30 - 8:30 PM | Student Social | | Friedhoff 1/2 |

ORAL & LIGHTNING TALKS - THURSDAY, 9/4

3. Oluwaseyi Dasho - Graduate Student - Virginia Tech

UNCOVERING HIDDEN FLOOD RISKS: THE ROLE OF LAND SUBSIDENCE IN AFRICAN COASTAL CITIES

4. Riliwan Abioye - Graduate Student - University of South Carolina, School of the Earth, Ocean, and Environment (SEOE), Columbia, SC

ESTIMATION OF THE DEPTH TO THE GROUNDWATER IN COASTAL AREAS: A COMPARISON OF GIS AND MODFLOW APPROACHES

5. Damilola Ajewole - Graduate Student - Baylor University, Department of Biology, Waco, TX
CHARACTERIZING FRESHWATER SOURCES IN NORTHERN WISCONSIN STREAMS WITH STABLE ISOTOPES OF WATER AND GEOCHEMICAL TRACERS

6. Temidayo Popoola - Graduate Student - Texas Tech University, Department of Geosciences, Lubbock, TX

MODELING HOUSING DAMAGE FROM HURRICANE HARVEY IN HARRIS COUNTY: A TRACT-LEVEL ANALYSIS OF COMPOUND FLOOD VULNERABILITY

7. Emmanuel Audu - Graduate Student - University of Nebraska-Lincoln, Department of Earth and Atmospheric Sciences, Lincoln, NE

UNCERTAINTY IN SUMMER PRECIPITATION PROJECTIONS OVER THE GREAT PLAINS: CONTRASTING ROLES OF NORTH ATLANTIC SSTs AND LAND-ATMOSPHERE COUPLING

8. Caroline Apraku - Graduate Student - Tennessee State University

URBAN SOIL MOISTURE DYNAMICS UNDER LOCAL MICROCLIMATE EXTREMES IN TENNESSEE

9. Beatrice Ogbuagu - Graduate Student - University of South Dakota, Department of Sustainability and the Environment

MAPPING DUST: SOURCE AREAS IN UTAH'S GREAT BASIN

10. Charlotte Annan - Graduate Student - Georgia State University, Department of Chemistry (Geology), Atlanta, GA

SYSTEMATIC ANALYSIS OF RADON EMANATION ACROSS SOIL HORIZONS

11. Zantia King - Undergraduate Student - Midwestern State University, Kimbell School of Geosciences, Wichita Falls, Texas

URBAN TREE BIOMASS AND CARBON STORAGE IN NORTH TEXAS: A TERRESTRIAL LIDAR-BASED APPROACH

ORAL & LIGHTNING TALKS - THURSDAY, 9/4

13. Kashauna Mason - Graduate Student - Texas A&M University

QUANTIFYING GRAIN SHAPE IN THREE DIMENSIONS: ADVANCING MORPHOLOGICAL TECHNIQUES FOR PLANETARY SAMPLES

14. Eli Nyawunu - Graduate Student - University of Texas at El Paso, Department of Earth, Environmental, and Resource Sciences, El Paso, TX

THE LINKAGE OF ABOVE- AND BELOWGROUND STRUCTURAL DIVERSITY WITH SOIL FUNCTION IN A SHRUB-INVADDED DRYLAND OF THE NORTHERN CHIHUAHUAN DESERT

15. Nicollette Mitchell - Graduate Student - Vanderbilt University

FROM SEEDS TO GIANT SEQUOIA TREES: EXPLORING THE FORMATIVE ROLE OF EQUITABLE GEOSCIENCE PEDAGOGY FOR BLACK WOMENS' THRIVING

16. Raven McRae - Undergraduate Student - The Pennsylvania State University, Department of Geosciences, State College, PA

LEGACY OF NEGLECT

17. Rachel Iweka - Graduate Student - Indiana University Indianapolis, Department of Earth and Environmental Sciences, Indianapolis, IN

COMMUNITY SCIENCE APPROACHES TO SOIL AND DUST LEAD CONTAMINATION IN MOBILE, ALABAMA

18. Olalekan Alamoh - Professional - Environmental Community Action

GEOSPATIAL INTELLIGENCE FOR CRITICAL ENERGY INFRASTRUCTURE PROTECTION IN THE UNITED STATES

POSTER SESSION 1 - THURSDAY, 9/4

20. Rohanna Bowers - Graduate Student - University of Utah, Department of Geology and Geophysics, Salt Lake City, UT
CARBON STORAGE POTENTIAL IN UTAH: CHARACTERIZING THE NAVAJO SANDSTONE
21. Daphne Varmah - Undergraduate Student - Texas Christian University, Department of Geological Sciences, Fort Worth, TX
A STUDY OF FOSSILIZED ROOT COLONIES AS INDICATORS OF PAST WATER TABLE LEVELS IN THE COLL DE MONTLLOBAR
22. Raymond Aderaju - Graduate Student - Department of Geology, University of Georgia, Athens, GA
PORE-SCALE MODELING OF DISSOLUTION-DRIVEN ALTERATIONS IN SANDSTONE RESERVOIRS FOR ENHANCED CO₂ STORAGE
23. Daniel Chukwudi - Graduate Student - Illinois State University, Department of Geography, Geology, and the Environment, Normal, IL
LONG TERM IMPACT OF FLOATING WETLANDS ON NUTRIENT REDUCTION IN URBAN STREAMS
24. Spencer Williams - Graduate Student - Kent State University, Department of Earth Sciences, Kent, OH
EMPLOYING REMOTE SENSING TECHNIQUES TO UNDERSTAND SEASONAL CHANGES IN WATER QUALITY – MUSKINGUM CONSERVATORY WATERSHED DISTRICT (MCWD)
25. Christabel Abugu - Graduate Student - Illinois State University, Department of Geography, Geology and the Environment
SUPPORTING GROUNDWATER RECHARGE RESEARCH: SOIL ASSESSMENT AND FIELD SITE PREPARATION AT A KANSAS STUDY SITE
26. Michael Mbah - Graduate Student - Texas Christian University, Department of Geological Sciences
GEOCHEMISTRY OF SELECTED EDIACARAN AND CAMBRIAN IGNEOUS ROCK UNITS IN THE WICHITA MOUNTAINS IN THE SOUTHERN OKLAHOMA AULACOGEN
27. Sadiq Rijiyah - Graduate Student - Texas A&M University
GEOCHEMICAL CONSTRAINTS ON OAE 2 FROM THE BENUE TROUGH: INSIGHTS INTO REDOX DYNAMICS AND VOLCANIC INPUTS

POSTER SESSION 1 - THURSDAY, 9/4

28. Joseph Mayala Nsingi - Graduate Student - Montclair State University
THE MIOCENE-PLIOCENE PALEOENVIRONMENTAL CONDITIONS OF THE IODP 395
U1562 C, BJÖRN DRIFT SITE
29. Oghenevwede Efobo - Graduate Student - Department of Earth, Atmosphere and
Environment, Northern Illinois University, 1425 W. Lincoln Hwy, DeKalb, IL 60115, USA
MODELING GROUNDWATER SUSTAINABILITY UNDER URBANIZATION AND CLIMATE
STRESS IN THE ETHIOPE RIVER CATCHMENT, NIGERIA
30. Franklin Ijigade - Graduate Student - Illinois State University
EXPLORING NITRATE REDUCTION IN A SATURATED RIPARIAN BUFFER THROUGH A
THREE-DIMENSIONAL REACTIVE TRANSPORT MODEL IN AN AGRICULTURAL AREA,
MCLEAN COUNTY, CENTRAL ILLINOIS
31. Elvis Owusu - Graduate Student - Texas Christian University, Department of Geological
Science, Fort Worth Texas
SPATIOTEMPORAL EVOLUTION IN HYDROGEOCHEMISTRY OF GROUNDWATER IN
ECOREGIONS OF TEXAS (1985-2014)
32. Mazvita M. Chikomo - Graduate Student - Rutgers University, The State University of New
Jersey (New Brunswick), Earth and Planetary Sciences Department, NJ
GLOBAL WETLAND DYNAMICS SINCE THE LAST GLACIAL MAXIMUM REVEAL WETTER
GLACIAL WORLD AND REGIONALLY DISTINCT PATTERNS OF CHANGE
33. Hannah Lartey - Graduate Student - Illinois State University, Department of Geography,
Geology and Environment, Normal, IL
UNDERSTANDING PHOSPHORUS LOAD TRENDS AND CONTROLLING FACTORS IN
ILLINOIS WATERSHEDS
34. Meagan Figueroa - Undergraduate Student - Rutgers University, Department of Earth and
Environmental Sciences, Newark, NJ
CHARACTERIZING MAGNETIC MINEROLOGY IN HANFORD VADOSE ZONE SEDIMENTS
USING NUCLEAR MAGNETIC RESONANCE (WASHINGTON, USA)
35. Kaila Lewis - Undergraduate Student - Rutgers University, Newark, Department of Earth and
Environmental Sciences, NJ 07102
EXAMINING THE INFLUENCE OF SOIL SATURATION AND SALINITY ON SPECTRAL
INDUCED POLARIZATION MEASUREMENTS

POSTER SESSION 1 - THURSDAY, 9/4

36. Kriti Panta - Graduate Student - Illinois State University

ASSESSING GLACIAL MASS CHANGE AND ITS IMPACT ON WATER RESOURCES IN PARTS OF THE HIMALAYAS USING SATELLITE REMOTE SENSING

37. Jackline Timah - Graduate Student - Illinois State University, Department of Geography, Geology and the Environment

HIGH-RESOLUTION MAPPING OF SOIL MOISTURE VARIATION USING UAS THERMAL AND MULTISPECTRAL IMAGERY

38. Rebecca Ayanwunmi - Graduate Student - Temple University, Department of Earth and Environmental science

MECHANICAL STABILIZATION OF MIGMATITE GNEISS DERIVED LATERITIC SOILS FROM IBADAN TOLL-GATE

39. Sharif Coker - Graduate Student - Miami University, Department of Geology and Environmental Earth Science, Oxford, OH

ASSESSMENT OF AVAILABILITY AND ACCESSIBILITY OF HAZARD WARNINGS IN CASCADIA TO IMPROVE EQUITY IN DISASTER RISK REDUCTION

ORAL & LIGHTNING TALKS - FRIDAY, 9/5

41. Tobechukwu Ude-Akpeh - Graduate Student - University of Texas Permian Basin
INTEGRATED RESERVOIR MODELING FOR CO₂ INJECTION AT TOMBOY (TMB) FIELD, NIGER DELTA
42. Emuobosa Patience Ojoboh - Graduate Student - University of Tulsa
RESEARCH TITLE: APPLICATION OF THE LOCAL EXTREME LEARNING MACHINES (LOCELM) TO THE ACOUSTIC WAVE EQUATION
43. Ariyanna Reedy - Undergraduate Student - Fort Valley State University, Department of Chemistry, Fort Valley, GA
SPATIAL AND TEMPORAL DISTRIBUTION OF INDUCED SEISMICITY LINKED TO HYDRAULIC FRACTURING IN THE EAGLE FORD SHALE PLAY, SOUTHERN TEXAS
44. Richard Asirifi - Graduate Student - Texas A&M University, Department of Geology & Geophysics, College Station, TX
SEQUENTIAL FRACTURE ACTIVATION AND STRESS EVOLUTION DURING EGS STIMULATION AT UTAH FORGE REVEALED BY WAVEFORM CROSS-CORRELATION
45. Nicollette Mitchell - Graduate Student - Vanderbilt University
FROM SEEDS TO GIANT SEQUOIA TREES: EXPLORING THE FORMATIVE ROLE OF EQUITABLE GEOSCIENCE PEDAGOGY FOR BLACK WOMENS' THRIVING
46. Barnabas Adeyemi - Graduate Student - Stevens Institute of Technology, Department of Civil Engineering, Hoboken, NJ
PORE-SCALE STUDY ON THE POSITIVE FEEDBACK BETWEEN STRESS AND POROSITY IN PRESSURE SOLUTION OF POROUS MEDIA
47. Phylindia Gant - Graduate Student - University of Florida
HOT SPRINGS, COLD CLUES: USING GC-MS TO UNEARTH BIOSIGNATURES IN ICELANDIC DEPOSITS
48. Tochukwu Onyebum - Graduate Student - University of Nebraska-Lincoln, Department of Earth and Atmospheric Sciences, Lincoln, NE
CRUSTAL ARCHITECTURE AND TECTONIC EVOLUTION OF THE TYRRHENIAN SEA: INSIGHTS FROM INTEGRATED GEOPHYSICAL MODELING.

ORAL & LIGHTNING TALKS - FRIDAY, 9/5

49. Ahmed Adeyekun - Graduate Student - West Chester University, Department of Earth and Space sciences, West Chester, PA

REMOTE SENSING OF MORPHOLOGICAL CHANGES IN THE BIRD'S FOOT DELTA, MISSISSIPPI RIVER.

50. Patrick Morton - Professional - Department of Interior, Appraisal and Valuation Services Office, Division of Minerals

Evaluation

UNBIASED MINERAL VALUATION SERVICES FOR FEDERAL AGENCIES

52. Khalil Buckmire - Graduate Student - The Pennsylvania State University

APPLICATION OF PHYSICS-INFORMED MACHINE LEARNING FOR REACTIVE TRANSPORT OF GEOCHEMICAL FLUIDS IN COMPLEX RESERVOIRS

53. Jane Onu - Graduate Student - Colorado School of Mines

IS GEOSCIENCE AT THE CORE OF EFFECTIVE OIL AND GAS WELL DECOMMISSIONING? – INSIGHTS FROM PLUGGING AND ABANDONMENT PRACTICES

54. Greatness Ojum - Graduate Student - University of Arizona

LEEB HARDNESS TESTING FOR ROCK STRENGTH ESTIMATION: A CASE STUDY FROM THE BINGHAM CANYON MINE;

55. Raymond Aderoju - Graduate Student - Department of Geology, University of Georgia, Athens, GA

INTEGRATED CORE LOGGING AND 3D BLOCK MODELING FOR RESERVE ESTIMATION IN CENTRAL GEORGIA KAOLIN DEPOSITS

POSTER SESSION 2 - FRIDAY, 9/5

57. William White - Undergraduate Student - Fort Valley State University, GEOPaths
GEOPATHS SUMMER TRAINEESHIP PROGRAM IN GEOPHYSICAL TECHNIQUES AT FORT
VALLEY STATE UNIVERSITY
58. Maurice Releford - Undergraduate Student - Fort Valley State University
IMAGING THE SUBSURFACE USING GROUND PENETRATING RADAR (GPR): A SUMMER
TRAINEESHIP PROGRAM AT FORT VALLEY STATE UNIVERSITY
59. Sandra Hardy - Professional - The University of Texas at El Paso - CIELO-G
DRIVING GEOSCIENCE TRANSFORMATION - REFLECTIONS AND IMPACT AT YEAR
THREE OF CIELO-G
60. Olaniyi Anisere - Graduate Student - Louisiana State University, Department of Geology and
Geophysics, LSU
EFFECT OF LIGHT ELEMENTS ON THE MELTING BEHAVIOR OF LIQUID IRON ALLOYS
UNDER EARTH'S INNER CORE BOUNDARY CONDITIONS.
61. Precious Oso - Graduate Student - University of Kansas, Department of Geology
PRELIMINARY FACIES AND MINERALOGICAL ANALYSIS OF PENNSYLVANIAN BLACK
SHALES FROM CORE SAMPLES IN KANSAS
62. Keneni Godana - Graduate Student - University of California, Santa Barbara
INVESTIGATION OF ELASTIC FOCUSING EFFECTS ON APPARENT ATTENUATION USING
MID-OCEAN RIDGE MODELS
63. Joseph Awuku - Graduate Student - Texas A&M University
APPLICATIONS OF NUCLEAR MAGNETIC RESONANCE FOR HYDROGEOLOGIC
CHARACTERIZATION IN A SAND-SILT-CLAY COLUMN
64. Samuel Ofori - Graduate Student - Georgia Institute of Technology, Department of Earth
and Atmospheric Sciences, Atlanta, GA
CONSTRAINTS OF UPPER MANTLE THERMODYNAMICS WITH THE VERY BROADBAND
RHEOLOGY CALCULATOR AND MAGNETOTELLURIC OBSERVATIONS
65. Obson Joseph - Undergraduate Student - Rutgers University-Newark, Department of earth
and science, Newark, NJ
INVESTIGATING COASTAL FOREST HEALTH AND FRESHWATER-SALTWATER DYNAMICS
USING ELECTRICAL GEOPHYSICS

POSTER SESSION 2 - FRIDAY, 9/5

66. Keiana Mazzio - Graduate Student - Miami University, Department of Geology and Environmental Earth Science, Oxford, OH

INVESTIGATING HUMAN INDUCED SEISMICITY IN THE EAGLE FORD SHALE PLAY:
EVIDENCE FOR HYDRAULIC FRACTURING CORRELATING WITH INCREASING
MAGNITUDES OF SEISMICITY

67. Lawrence Arthur - Graduate Student - Texas A&M University

CONTINUOUS DAS SURVEILLANCE: AUTOMATED IDENTIFICATION OF TRAIN PASSAGES
AND AIRCRAFT LANDING

68. Ibrahim Isiaka - Graduate Student - Virginia Polytechnic Institute and State University,
Geosciences Department, Blacksburg, VA

PROBABILISTIC MODELING OF VERTICAL LAND MOTION (VLM) USING INSAR TIME
SERIES AT LOUIS ARMSTRONG AIRPORT, NEW ORLEANS

69. Randall Walker - Graduate Student - University of Texas at El Paso, Department of Earth,
Environmental, and Resource Sciences, El Paso, TX

SCIENCE MISSION OPERATIONS FOR THE 2024 AUGMENTED REALITY DATA
VISUALIZATION ANALOG RESEARCH CAMPAIGN (ARDVARC) ANALOG LUNAR ROVER
DEPLOYMENT

70. Dorothy Mwanzia - Graduate Student - Colorado School of Mines

CO₂ EFFECTS ON ELASTIC AND PETROPHYSICAL PROPERTIES OF SALINE RESERVOIR
ROCKS

71. Autumn Williams - Undergraduate Student - University of Texas at El Paso

LINKING SEISMIC VELOCITY AND CRYSTAL FABRIC IN GLACIER SHEAR MARGINS

72. Oluwatofunmi Adeboye - Graduate Student - University of Hawaii at Manoa, Department of
Earth Sciences, Honolulu, HI

SHEAR WAVE SPLITTING ANALYSIS IN THE GALÁPAGOS HOTSPOT AND SPREADING
CENTER

POSTER SESSION 2 - FRIDAY, 9/5

73. Ayomiposi Falade - Graduate Student - University of Memphis, Center for Earthquake Research and Information, Memphis, TN

EFFECT OF RUPTURE DIRECTIVITY ON SLOPE STABILITY IN NEW MADRID SEISMIC ZONE.

74. Rebecca Ayanwunmi - Graduate Student - Department of Earth and Environmental science, Temple University, Philadelphia, PA, USA.

MINERALOGICAL, GEOCHEMICAL AND INDUSTRIAL EVALUATION OF KAOLINITIC CLAY OCCURRENCE IN IKERE-EKITI AREA, SOUTH WEST, NIGERIA