

SGE Poster Session at GSA Meeting

At the recent [Geological Society of America](#) Annual Meeting in Denver the [SGE](#) Poster Paper session was very well received. All participants are to be congratulated for their excellent presentations.

Congratulations goes to **Steven P. Loheide II**, winner of the Austin A. Sartin Best Paper Award. The title of his poster was *A New System for Performing Slug Tests in Formations of Low Hydraulic Conductivity*. Steven worked with J. M. Healey, and J. J. Butler Jr., of the Kansas Geological Survey, University of Kansas on this project.

Also, **Alfonso M. Munoz** was awarded the SGE National Council Best Poster Award. Alfonso presented a paper entitled *Distribution of Lithologies in the Earth's Continental Mantle*. Alfonso worked with Elizabeth Y. Anthony, Thomas Williams, Jacqueline Arellano, Hairani Blanchard, Miguel Dominquez-Acosta, Gred Dumond, Lizbet Guijarro and Eliza Hollaway at the University of Texas - El Paso.

The other participants in the SGE Poster session were:

Sequence Number, Author, Title

- **Aaron L. Janssen**, with Wayne I. Anderson, Department of Earth Science, University of Northern Iowa, *COST-EFFECTIVE METHOD OF FOURIER SHAPE ANALYSIS*
- **Shane V. Smith**, with Greg H. Mack, Geological Sciences Department, New Mexico State University, *BASIN AND RANGE EVOLUTION AS RECORDED BY THE CENOZOIC GILA CONGLOMERATE IN THE AREA OF VIRDEN, NEW MEXICO*
- **Matthew D. Fleahman**, with James W. Castle, Department of Geological Sciences, Clemson University; Alan P. Byrnes, Kansas Geological Survey, *PETROLOGY OF LOWER SILURIAN SANDSTONES, APPALACHIAN BASIN: REGIONAL DEPOSITIONAL CONTROLS ON POROSITY AND PERMEABILITY*
- **Christopher M. Hare**, Department of Geosciences, University of Tulsa, *WELL LOG ANALYSIS USING SIGNAL PROCESSING TECHNIQUES*
- **Bernadette D. Acker**, with Cynthia G. Fisher, Zona Y. Mahar, Department of Geology and Astronomy, West Chester University, *EXAMINATION OF DIGITAL IMAGE*

*ANALYSIS AS A METHOD FOR STUDYING PLANKTONIC FORAMINIFERAL
POROSITY, MID-CRETACEOUS WESTERN INTERIOR GREENHORN SEA*

- **Matthew Badiali**, with Jacqueline Gallagher, Department of Geography and Geology, Florida Atlantic University, *THE ORIGIN AND SIGNIFICANCE OF SUGAR RIDGE, A LACUSTRINE BEACH RIDGE ON THE OF LAKE OKEECHOBEE, FLORIDA*
- **M. M. Ashworth**, with A. L. Rhodes, Geology Dept., Smith College, J. B. Kearsley, MANSHESP, *GEOCHEMISTRY OF AN IMPACTED BOG IN GARDNER, MASSACHUSETTS*
- **Songlin Cheng**, with Jennine M. St. Clair, Department of Geological Sciences, Wright State University, *IRON GEOCHEMISTRY OF A CONSTRUCTED FEN*
- **Cliff Lightfoot**, with Michael J. Valentine, Geology Department, University of Puget Sound, *PALEOMAGNETIC ANALYSIS OF BASALT FLOWS OF THE CRESCENT FORMATION, OLYMPIC PENINSULA, WASHINGTON*
- **David W. Farris**, with John P. Craddock, Macalester College, *EXAMINATION OF THE STRESS-STRAIN FIELDS SURROUNDING THE MID-ATLANTIC RIDGE IN ICELAND USING CALCITE TWIN ANALYSIS*
- **Karen E. Dodson**, Department of Geology, Occidental College, *MIOCENE OROGEN-PARALLEL EXTENSION IN THE COAST MOUNTAINS, BRITISH COLUMBIA*
- **Aubrey Zerkle**, with Bruce W. Fouke, Department of Geology, University of Illinois; Wlaler Alvarez, Department of Geology and Geophysics, University California, Berkeley; Enrico Tavarnelli, Centro di Geodinamica, Universita' della Basilicata, Potenza, Italy, *CATHODOLUMINESCENCE PETROGRAPHY ACROSS THE HEART MOUNTAIN ALLOCHTHON DETACHMENT SURFACE (WYOMING)*

- **Freddy Corredor**, Department of Earth and Planetary Sciences, Harvard University, *THREE-DIMENSIONAL KINEMATIC MODEL OF EVOLUTION OF THE NORTHERN PORTION OF THE EASTERN TRUST FRONT OF THE EASTERN CORDILLERA, COLUMBIA: INTERACTION BETWEEN THIN-SKINNED AND BASIN INVERSION*
- **Riley Flanagan-Brown**, Department of Geological Sciences, University of Maine, *MICROGRANULAR MAFIC ENCLAVES AS EVIDENCE FOR MINGLING AND MIXING OF A MAFIC MAGMA WITH THE LUCERNE GRANITE OF CENTRAL MAINE*
- **Amy Hutt**, with N. J. McMillan, Department of Geological Science, New Mexico State University; V. T. Mclemore, M. Heizler, New Mexico Bureau of Mines and Min. Res., *MID-TERTIARY ALKALINE IGNEOUS ROCKS FROM THE EASTERN FLANK OF THE RIO GRANDE RIFT: EARLY STAGES OF EXENSIONS OR THE END OF SUBDUCTION-RELATED MAGMATISM?*
- **Janice Boller**, with N. J. McMillan, Department of Geological Science, New Mexico State University; V. T. Mclemore, New Mexico Bureau of Mines and Min. Res., *THE LOBO HILL ALKALINE COMPLEX: CAMBRIAN SYENITES AND CARBONATITES NEAR MORIARTY, TORRANCE COUNTY, NEW MEXICO*
- **Ahmad Handoklow**, with Karen S. Bartels, Earth Science, Northeastern Illinois University, *ORIGIN OF ANDESITE-RHYOLITE LAVA OF THE ACATLAN VOLCANIC FIELD, MEXICO: EVIDENCE FROM PETROLOGIC STUDIES*
- **Suzanne Orrell**, with Ethan C. Plank, C. Clechenko, Department of Geosciences, Hobart and William Smith Colleges, *NEW THERMOBAROMETRIC RESULTS FROM GNEISSES OF THE SOUTHEASTERNMOST ADIRONDACK MOUNTAINS, NY*
- **Cory Clechenko**, with S. E. Orrell, Department of Geosciences, Hobart and William Smith Colleges; Karen Harpp, Department of Geology, Colgate University, *TRACE AND RARE EARTH ELEMENT COMPOSITIONS OF K-FELDSPARS FROM LEUCOSOMES, HOST GNEISS, AND PEGMATITES IN METAPELITIC GNEISSES, SOUTHEASTERNMOST ADIRONDACKS, NY*

- **Myo Myint Marlar**, with Yoshimichi Kajiwara, Kosei Komuro, Institute of Geoscience, University of Tsukuba Japan, *UNUSUAL PHASE OF PB-SB-S AND RELATED MINERALS OF THE MARIA TERESA MASSIVE SULPHIDE DEPOSITS AT CENTRAL PERU*
- **Keri B. Drenner**, with Kenneth J. De Nault, Department of Earth Science, University of Northern Iowa, *SIZE GRADE AND HEAVY MINERAL ANALYSIS OF PENNSYLVANIAN-AGE SANDS OF IOWA*
- **Kelly M. Knight**, with Kenneth J. De Nault, Department of Earth Science, University of Northern Iowa, *CONSTRUCTION OF A LEHMAN SEISMOMETER*
- **Ben M. White**, with S. L. Seifert, B. W. Hitchcock, C. L. Connor, Environmental Science, University Alaska Southeast, Juneau; S. O'Neel, R. J. Motyka, Geophysical Institute, University Alaska Fairbanks, *1999 RESULTS OF STUDENT FIELD SURVEY AT LCONTE TIDEWATER GLACIER, SOUTHEASTERN ALASKA*
- **Christian Stoddard**, with Rob Blair, Geology Department, Fort Lewis College, *MOVEMENT OF THE SNOWDON ROCK GLACIER, SAN JUAN MOUNTAINS COLORADO*
- **Douglas J. Anderson**, Department of Anthropology, University of Colorado, *A GEOCHEMICAL ANALYSIS AND CHARACTERIZATION STUDY OF NARBONA PASS CHERT*
- **Christina M. O'Connor**, with Eric G. Frost, Department of Geological Sciences, San Diego State University, *HYPERSPECTRAL IMAGING AND COMPUTER VISUALIZATION OF THE GOLD MINERALIZATION WITHIN THE COLORADO RIVER HIGHLY EXTENDED TERRANE SYSTEM AT OATMAN, ARIZONA*
- **Traci L. McMillin**, with Mark J. Abolins, Department of Geography and Geology, Middle Tennessee State University, *THE EXPRESSION OF FLOODS ON VISIBLE/INFRARED SATELLITE IMAGES OF THE OBION RIVER, NORTHWESTERN*

TENNESSEE

- **Maija E. Schellpeper**, with Ron J. Steele, Department of Geology and Geophysics, University of Wyoming, *DISTINGUISHING BETWEEN HYPERPYCNAL-PRODUCED TURBIDITES AND SLUMP-PRODUCED TURBIDITES USING GRADING, ORGANIC MATTER, BED GEOMETRY AND SEDIMENTARY CHARACTER*