

Year	Defense Date	Graduate Student	Thesis Titles	Chair
1982	12/03/81	Keith Rasmussen	Tectonic and Climatic Controls on Alluvial Fan Sedimentation of the Cutler Formation (Permo-Pennsylvanian) in Southwestern Colorado	Mack
1982	04/15/82	Susan Ilchik	Geology of the Black Range Between Kingston and Hillsboro, Sierra County, New Mexico	Seager
1982	04/21/82	Glen Brown	Geology of the Mine-Gym Peak Area Florida Mountains, Luna County, New Mexico	Clemons
1982	04/22/82	Irene Lemley	The Lobo Formation and Lithologically Similar Units in Luna and Southwestern Dona Ana Counties, New Mexico	Mack
1984	12/14/83	Robert Newcomer	Geology, Hydrothermal Alteration and Mineralization of the Northern Part of the Sugarloaf Peak Quartz Monzonite, Dona Ana County, New Mexico	Giordano
1984	02/28/84	Tinka Hyde	Depositional Environments, Stratigraphy, and Petrography of the Sarten Sandstone and Related Lower Cretaceous Formations, Southwestern New Mexico	Mack
1984	04/17/84	Stephen Lopez	The Fauna and Depositional Environment of the Chesterian Helms Formation, Southern New Mexico and West Texas	King
1984	04/25/84	Jefry Grigsby	Sandstone Diagenesis in the Rincon Valley and Hayner Ranch Formations (Miocene), San Diego Mountain, New Mexico	Mack
1984	08/30/84	Earl Morse	Structural Geology of the Coal Bank Pass-Molas Lake Area, San Juan County, New Mexico	Mack
1985	10/22/85	Pamela Mack	Correlation and Provenance of Facies within the Upper Santa Fe Group in the Subsurface of the Mesilla Valley, Southern New Mexico	King
1986	09/13/85	James Walker	Tectonics and Dispersal of Hayner Basin Sediments (Miocene), San Diego Mountain, Dona Ana County, South-Central New Mexico	Mack
1986	10/18/85	Jay Snyder	Heat Flow in the Southern Mesilla Basin with an Analysis of the East Potrillo Geothermal System, Dona Ana County, New Mexico	Swanberg
1986	04/14/86	Joe Galemore	Stratigraphy, Depositional Environments, and Provenance of the Mojado Formation (Middle Albian-Early Cenomanian), Southwestern New Mexico	Mack
1986	04/16/86	Joan Nita Brown Beyer	Petrology of a Mafic Facies on the Organ Needle Pluton, Dona Ana County, New Mexico	McCurry
1986	05/07/86	Peter Sanders	Geology and Mineralization of the Kingston Mining District, New Mexico, with Detailed Work on the Black Colt Mine	Giordano
1986	05/27/86	Matthew Beebe	Conodont Biofacies and Microfacies Analysis of Desmoinesian Limestones (Mid Pennsylvanian) of the Robledo Mountains, Dona Ana County, New Mexico	King
1986	12/04/86	Michael Rupert	Structure and Stratigraphy of the Kolndike Hills, Southwestern New Mexico	Clemons
1986	12/05/86	Warren Koling	Stratigraphy, Depositional Environments, and Provenance of Lower Cretaceous Sedimentary Rocks, Peloncillo and Animas Mountains, Southwestern New Mexico	Mack
1987	05/01/87	Christopher Stageman	Depositional Facies and Provenance of Lower Paleozoic Sandstones of the Bliss, El Paso, and Montoya Formations, Southern New Mexico and West Texas	Clemons
1987	05/06/87	Gary Donnan	Stratigraphy and Structural Geology of the Northern Part of the Northern Animas Mountains, Hidalgo County, New Mexico	Clemons
1987	05/07/87	Edward Kaczmarek, Jr	Depositional Environments, Sediment Dispersal, and Provenance of the Upper Cretaceous Colorado Formation, Southwestern New Mexico	Mack
1987	09/02/87	Anton Mayer	Structural and Volcanic Geology of the Salado Mountains-Garcia Peaks Area, Sierra County, New Mexico	Seager
1987	11/06/87	Daniel Cravens	Subsurface Investigations for Petroleum on the Emery Uplift, Southeast Utah	King
1987	07/28/87	William Schaal	Petrology and Geochemistry of Early Permian Calcareous Nodules of the Abo and Cutler Formation, South-central New Mexico and southwestern Colorado	Mack
1988	02/24/88	Anne Williamson	Stratigraphy and Structure of the Escalante Mine Formation, Iron County, Utah	Giordano
1988	03/30/88	James Gross	A Hydrological Investigation of the Las Cruces Geothermal Field	Giordano
1988	04/08/88	John Kalesky	Lithofacies, Stratigraphy and Cyclic Sedimentation in a Mixed Carbonate and Siliclastic System, Red House Formation (Atokan), Sierra County, New Mexico	Lawton
1988	05/05/88	Donald Avery	Flow Structures and Zonation of Ring Fracture Domes and Their Relation to Ore Control in the Mogollon Mining District, Catron County, New Mexico	Giordano
1989	12/15/88	Timothy McMahon	Structural and Stratigraphic Controls of Deposition, and Microstratigraphy of Fluorite-Barite Deposits in the Southern Rio Grande Rift, New Mexico	Giordano
1989	01/26/89	Gregory Contaldo	Earth Fissures and Land Subsidence Near Deming, New Mexico	Mueller
1989	08/09/89	Delane Fitzpatrick	Petrology of the Cueva Tuff and the Alkali Feldspar Granite Facies of the Organ Needle Pluton, Organ Mountains, Southern New Mexico	Seager
1990	04/09/90	David Singleton	Depositional Environments and Tectonic Significance of the Bar B Formation (Virgilian), Sierra County, New Mexico	Lawton
1990	05/04/90	Daniel Crafton	Fluvial and Environmental Geomorphology of the Alameda, Las Cruces, and Tortugas Arroyos	Mueller

1990	05/07/90	Donald Butcher	Geochemistry and Nd-Sr Systematics of Selected Lithologic Units of the Oligocene Organ Cauldron and Batholith, South-Central New Mexico	Seager
1990	06/19/90	Donna Courington	Sedimentology, of Shallow Marine Sand Ridges of the Hell to Finish and U-Bar Formations (Lower Cretaceous), East Potrillo Mountains, South-Central New Mexico	Mack
1990	11/06/90	Todd Grunwald	Depositional Environments and Paleosols of the Palomas Formation (Pliio-Pleistocene), Palomas Basin Southern Rio Grande Rift	Mack
1990	12/10/90	Roseann Stickel Thompson	The Effect of Groundwater Flow on the Hydrochemical Variability of Groundwater in the Southern Jornada Del Muerto Basin, Dona Ana and Sierra Counties, New Mexico	King
1990	11/07/90	Christian Sherry	Fluvial Sedimentology and Paleosols of the Abo Formation (Wolfcampian) in Central Sierra County, New Mexico	Mack
1991	03/26/91	Alan Thompson	Fusulinid Biostratigraphy of the Bar B Formation (Demoinesian-Wolfcampian), Southern Caballo Mountains, New Mexico	Mack
1991	06/17/91	Gregory Dozer	Petrology of the Lower Ordovician El Paso Formation Along a North-South Line Between the San Mateo Mountains, New Mexico, and El Paso, Texas	Clemons
1991	06/19/91	Dana Bahar	Evolution of the Base Surge Deposits at Kilbourne Hole Maar, South-Central New Mexico	Seager
1991	06/21/91	David Haag	Late Oligocene to Early Pleistocene Basalts of Southwestern New Mexico	McMillan
1991	06/21/91	George Basabilvazo	Stratigraphy, Depositional Environments, and Sediment Dispersal Pathways of the Upper Cretaceous Ringbone Formation in the Little Hatchet Mountains of Southwestern New Mexico	Lawton
1991	07/03/91	Rima Petrossian	Stratigraphy and Geohydrology of McClellan Air Force Base, Sacramento, California	Mack
1991	08/15/91	Dee Wilson	Depositional Environments, Provenance, and age of the Skunk Ranch Formation, Little Hatchet Mountains, Southwestern New Mexico	Lawton
1991	08/16/91	Rita Schuster	Petrographic and Paleocological Study of Aptian-Albian Carbonates, Southwestern New Mexico	Clemons
1991	10/25/91	Scott Hodgson	Geology and Tectonics of the Northern Little Hatchment Mountains, Grant and Hidalgo Counties, Southwestern New Mexico	Lawton
1991	10/28/91	Randy Bradt	Lower Cretaceous Lacustrine Carbonates of the Hell to Finish Formation (Aptian), Southwestern New Mexico, Paleoclimate Implications	Mack
1992	01/17/92	Stephen Yanicak	Petrology of Silicic and Syenitic Facies of the Organ Needle Pluton, Organ Mountains Batholith, Dona Ana County, Southern New Mexico	Seager
1992	04/03/92	Gary Olmstead	Depositional Environments, Lithofacies, and Petrology of Lower Cretaceous (Lower to Middle Albian) and Tertiary (Rupelian) Strata within the Northeastern Chiricahua Mountains, Southeastern Arizona	Lawton
1992	05/22/92	Christopher Whitman	Microfacies Analysis of the Rio Bonito Member of the Permian San Andres Formation (Leonardian-Guadalupian) in the Southern Sacramento Mountains, Otero County, New Mexico	Clemons
1992	05/28/92	Denis Balcer	Lateral Facies Variability, Nomenclature, and Depositional Environments of a Syntectonic Conglomerate in the Southwest San Pitch Mountains, Central Utah	Lawton
1992	09/04/92	Brenda Buck	Deterioration of Paleoclimate in the Late Cretaceous, Indicated by Paleosols in the McRae Formation, South-Central New Mexico	Mack
1993	03/12/93	Alice Nightengale	Stratigraphy, Sedimentology, and Provenance of the Bell Top Formation (Oligocene), Dona Ana and Sierra Counties, New Mexico	Mack
1993	04/02/93	Lorena Goerger	Carbonate Petrography of the Panther Seep (Virgilian-Wolfcampian?) Lower Hueco (Wolfcampian) Formations in the Dona Ana and Robledo Mountains, Dona Ana County, New Mexico	Mack
1993	11/01/93	James Witcher	Applications of a Diffusion Model for Radon Soil-Gas Surveys in Geothermal Exploration at Rincon, Dona Ana County, New Mexico	Giordano
1993	11/09/93	Martyne Kieling	Depositional Environments and Petrography of the Thurman Formation (Oligocene) and their Implications to Evolution of the Southern Rio Grande Rift	Mack
1994	05/03/94	John Kieling	Sedimentology and Provenance of the Hayner Ranch and Rincon Valley Formations (Upper Oligocene(?) - Miocene) in the Southern Rio Grande Rift, New Mexico	Mack
1994	07/24/94	Marc Haga	Petrogenesis of Eocene and Oligocene Igneous Rocks of the Dona Ana Mountains, South-Central New Mexico	McMillan
1995	12/12/94	Teri Davis	Ground-Water Within the Sulfur Bearing Zones of the Lower Castile Formation at the Phillips Ranch Deposit, Culberson County, Texas	Mack
1995	04/03/95	Philip Harrigan	Stratigraphy, Depositional Environments and Tectonic Setting of the Broken Jug Formation (Late Jurassic? - Early Cretaceous) in the Little Hatchment Mountains, Southwestern New Mexico	Lawton
1995	10/06/95	Jeffrey Mann	Stratigraphy, Petrology, and Depositional Environments of the Upper Cretaceous Rucker Formation, Southeastern Arizona	Lawton

1995	12/01/95	Robin Levron	Morphology and Geochemistry of Paleosols of the Jose Creek Member of the McRae Formation (Cretaceous; Maastrichtian), South-Central New Mexico	Mack
1996	06/10/96	Charles Graves	Synorogenic Sedimentation within a Thrust-Top Basin Above the Pavant Thrust in Central Utah	Lawton
1996	06/15/96	John Young	Volcanology and Geochemistry of the Upper Cretaceous-Lower Tertiary Hidalgo Formation: Remnant of a Laramide Volcanic Center, Southwestern New Mexico	McMillan
1996	11/05/96	Joyce Chapman-Fahey	Petrology of an Upper Cretaceous Volcanic Complex as Recorded in Clasts of the McRae and Love Ranch Formations, Jornada Del Muerto Basin, South Central New Mexico	McMillan
1997	02/24/97	Marcelle Bocko	Depositional Setting of the Upper Devonian West Range Limestone in Western Utah and Implications for Evolution of the Pilot Basin	Giles
1997	05/16/97	John Kennedy	The Pleistocene Mescalero Caliche of Southeastern New Mexico	Giles
1997	05/29/97	Murry Stepro	Down-Profile Geochemical Changes as an Indicator of Paleosols Maturity	Mack
1998	03/12/98	Jennifer Garrison	Implications of Allochthonous Meta-Igneous and Carbonate Blocks in El Papalote Evaporite Diapir, La Popa Basin, Nuevo Leon, Mexico	McMillan
1998	03/30/98	Lela Hunnicutt	Tectonostratigraphic Interpretation of the Upper Cretaceous to Lower Tertiary Limestone Lenticles within the Potrerillos Formation Surrounding El Papalote Diapir, La Popa Basin, Nuevo Leon, Mexico	Giles
1998	03/31/98	Sheryl Ervin	Cambrian Plutonism in Southern New Mexico: The Florida Mountain Intrusion	McMillan
1998	05/26/98	Renee' Hilton	Magnesium Carboxylate Complexing in Aqueous Systems	Giordano
1998	07/04/98	Bradley Davis	Synorogenic Alluvial-Fan Sedimentation in the Cretaceous Cordilleran Foreland Basin: Upper Part of the Indianola Group and Basal North Horn Formation, Central Utah	Lawton
1998	07/14/98	Matthew Frye	The Lower Mississippian Tripon Pass Limestone, Eastern Nevada and Western Utah	Giles
1998	08/27/98	Jerald Dorsey	Late Tertiary Evolution of the Mimbres Basin Near San Lorenzo, New Mexico	Mack
1998	10/19/98	German Bayona	Stratigraphic Relationships of Cretaceous and Paleogene Deposits, and Their Tectonic Implications, Central Peloncillo Mountains, Hidalgo County, Southwestern New Mexico	Lawton
1999	12/09/98	Leandro Trevino Jr	Field, Petrographic, and Isotopic Discrimination of Shallow, Authigenic Carbonate of the Plio-Pleistocene Palomas Basin of Southern New Mexico	Mack
1999	05/07/99	Stonnie Pollock	Provenance, Geometry, Lithofaces, and Age of the Upper Cretaceous Wahweap Formation Cordilleran Foreland Basin, Southern Utah	Lawton
1999	05/11/99	Shane Smith	Depositional Environments and Provenance of the Cenozoic Gila Conglomerate of the Duncan and Canador Peak Quadrangles, Southern New Mexico	Mack
1999	05/12/99	Gregory Wheeler	Stratigraphy, Sedimentology, and Provenance of the Gila Conglomerate Near Lake Roberts, New Mexico	Mack
1999	05/21/99	Jennifer Jones	Conglomeratic Deposition within the Cretaceous Cordilleran Foreland Basin: Riddick Canyon Conglomerate of Central Utah	Lawton
1999	11/01/99	Mark Rivera	Depositional Facies Analysis of the Late Pennsylvanian, Lower Permian Formations Phylloid Algal Mound Complexes, Sacramento Mountains, New Mexico	Giles
2000	05/31/00	Brendon Bailey	Comparison of Fluvial, Tidal-flat, and Shallow Marine Trace Fossil Assemblages of the Mixed Siliciclastic-Carbonate Abo and Hueco Formation (Lower Permian), South-central New Mexico and West Texas	Giles
2001	11/27/00	Keith Shannon	Structural Geology and Tectonostratigraphic Development of part of the La Popa Basin, Nuevo Leon, Mexico	Lawton
2001	05/08/01	Kevin Hon	Salt-Influenced Growth-Strata Geometries and Structure of the Muerto Formation adjacent to an ancient secondary salt weld, La Popa Basin, Nuevo Leon, Mexico	Lawton
2001	05/11/01	Ryan Channel	Proterozoic to Middle Tertiary Magmatic History of the Little Hatchet Mountains, Grant and Hidalgo Counties, Southwest New Mexico	McMillan
2001	06/20/01	David Shelley	Sedimentology, Stratigraphy, and Petrology of the Paleocene Upper Sandstone Member of the Potrerillos Formation, La Popa Basin, Mexico	Lawton
2001	07/18/01	Amy Weislogel	The Influence of Diapirism and Foreland Evolution on the Depositional System, Stratigraphy, and Petrology of the Maastrichtian Muerto Formation, La Popa Basin, Mexico	Lawton
2001	08/20/01	Philip Dinterman	Regional Analysis of the Depositional Environments of the Yeso and Glorieta Formations (Leonardian), New Mexico	Mack
2002	02/28/02	Lynn Sabido	A Reconnaissance Evaluation of Chemical Model Simulations of Metal-organic Complexation in natural Waters	Giordano
2002	05/06/02	David Mercer	Analysis of growth strata of the Upper Cretaceous to Lower Paleocene Potrerillos Formation adjacent to El Gordo Salt Diapir, La Popa Basin, Nuevo Leon, Mexico	Giles
2002	10/07/02	Risa Madoff	Lateral Variability of Axial-Fluvial Lithofacies and Authigenic Carbonate in the Plio-Pleistocene Camp Rise Formation, Hatch-Rincon Graben, Southern Rio Grand Rift	Mack

2003	03/10/03	Kyle Graff	Development of Vertical Salt Weld, La Popa Basin, Nuevo Leon, Mexico	Lawton
2003	03/17/03	Jennifer Aschoff	Sedimentation Patterns in a SALT-DIAPIR Influenced Foreland Basin: Upper Cretaceous to lower Tertiary Delgado Sandstone Tongue, Potrerillos Formation, La Popa Basin, Nuevo Leon, Mexico	Giles
2003	10/06/03	Christie Cowee	Petrology of the Peraluminous Leucogranites, Whetstone Intrusive Complex (Lower Upper Cretaceous?)	McMillan
2003	10/08/03	Amos Sanders	Age of Deposition and Metamorphism of deformed Proterozoic Metasedimentary Rocks in the Burro Mountains, Southwest New Mexico	Amato
2003	10/29/03	Lawrence Bothern	Geothermal Salt Intrusion into Mesilla Basin Aquifers and the Rio Grande, Dona Ana County, New Mexico	McMillan
2004	10/27/03	Michael Cleary	Quantitative Strain Analysis and timing of North-south extension in the little Hatchet Mountains, Southwestern New Mexico	Amato
2004	04/05/04	Brent Waidmann	Geometries of Strata in a Salt-Withdrawl Basin as Predictors of Shortening-Driven Diapir Tectonics: Carroza Formation, La Popa Basin, Nuevo Leon, Mexico	Lawton
2004	09/13/04	Kyle Shipley	Ejecta-Bearing Deposits at the Cretaceous-Tertiary Boundary and their implications for timing of Hidalgo (Laramide) Folding, La Popa Basin, Muevo Leon, Mexico	Lawton
2004	10/11/04	Leyla Duran Kirkpatrick	Petrology and emplacement of the Upper Cretaceous Sylvanite Intrusive Complex, Little Hatchet Mountains, Hidalgo County, New Mexico	McMillan
2005	04/04/05	Rachel Couch	Style, timing and uplift history of the frontal Sierra Madre Oriental fold belt determined through analysis of growth strata and vitrinite reflectance	Lawton
2005	04/06/05	Amy Christensen	Sequence Stratigraphy, Sedimentology, and provenance of the drip Tank Member, straight Cliffs Formation, Kaiparowits Plateau, Southwestern Utah	Lawton
2005	05/02/05	Matthew Bogar	An Integrated study of the origin, metamorphism, and structural evolution of the Tlikakila Complex, Lake Clark National Park, Alaska	Amato
2005	06/06/05	Dominic Druke	The effects of halokinesis and orogenesis on carbonate platform development: The Upper Cretaceous San Jose Lentil, La Popa Basin, Mexico	Giles
2005	07/27/05	Morgan Perrone-Volt	Experimental determination of the Biogenicity of Moonmilk, and the characterization of moonmil and its depositional Environment in Spider Cave, Carlsbad Caverns National Park, New Mexico	Giles
2006	01/31/06	Cheryl Foley	Geochemistry and 40 Ar/39 Ar Geochronology of cretaceous-Tertiary Igneous rocks in the Lake Clark Region, Southwest Alaska	Amato
2006	02/28/06	Andre Boullion	The Tectonic history of Proterozoic crust in the Mazatzal Province: Geochronology, Geochemistry, and Kineatic Analysis of the intrusive rocks of the Burro Mountains, Southwestern New Mexico	Amato
2006	06/06/06	Antonio Serna	Geochronology and Deformation of proterozoic Rocks of Southern San Andres Mountains, South-Central New Mexico	Amato
2006	08/28/06	Thomas Peryam	Stratigraphy, Sedimentology , Geochronology and sediment provenance of Lower Cretaceous strata of the Altar-Cucurpe Basin, North-Central Sonora, Mexico: Implications for the tectonic evolution of Northwestern Mexico	Lawton
2006	08/29/06	Deanna Stout	Depositional environments of Pliocene-Pleistocene Lake Buckhorn, Mangas Basin, Southwestern New Mexico	Mack
2006	11/09/06	Stephanie Furgal	Sedimentary Geochemistry and Provenance of Upper Cretaceous to Paleocene Sandstones in the La Popa Basin, Nuevo Leon, Mexico	McMillan
2007	03/30/07	Ira Bradford	Provenance of the Difunta Group (Maastrichtian-Paleogene) as Determined by Petrography and Detrital Zircon U-Pb Geochronology, La Popa and Parras Basins, Nuevo Leon, Mexico	Lawton
2007	06/21/07	Catherine McManus	Trace Element Variability in Beryl using Laser induced Breakdown spectroscopy (LIBS): Implications for determining Provenance	McMillan
2007	07/19/07	Danielle Tatro	Characterization of 239,240 Plutonium Radionuclide sorption to Soil Particles and Mineral Dust Aerosols	McMillan
2007	08/13/07	Danny Loera	Structural Style and Halokinetic Sequences Associated with the la Popa Salt Weld, La Popa Basin, Nuevon Leon, Mexico	Giles
2007	11/05/07	Giovanni Romero	Evaluation of the allochthonous model for the formation of Waulsortian mud mounds in the Sacramento Mountains, south central New Mexico	Giles
2008	03/14/08	David Mauerl	Stratigraphy, Sedimentology, and Geochronology of Upper Jurassic Rocks of the Altar-Cucurpe Basin in the Vicinity of Cucurpe, North-Central Sonora, Mexico	Lawton
2008	06/16/08	Cody Holbrook	Geology and Stratigraphy of Cero La Paz and Vicinity, La Popa Basin, Mexico	Lawton
2008	08/22/08	Henry Zollinger	Paleosols and Sequence Stratigraphy of Lower Perian Abo-Member, South-Central New Mexico	Mack
2008	08/26/08	Beth Welle	Testing the late cretaceous Kaiparowits-Mesaverde fluvial connection; A detrital zircon U-PB Geochronologic and Petrographic Provenance approach	Lawton
2008	08/29/08	Anya Kircher	Tectonic influence on Late Devonian carbonate depositional environments in eastern and central Nevada	Giles
2008	09/30/08	Emily Haney	Origin and Timing of Barite Mineralization Along La Popa Salt Weld, NE Mexico	Giles

2008	10/23/08	Eric Gottlieb	Geologic Mapping and Investigation of cretaceous Magmatism and Deformation in the Bendeleben Metamorphic Complex, Seward Peninsula, Alaska	Amato
2008	11/03/08	Thomas Hearon	Geology and Tectonics of Neoproterozoic Salt Diapirs and allochthonous Salt in the Eastern Willouran Ranges, South Australia	Lawton
2009	11/20/08	Tyler Hannah	Outcrop Analysis of an Allochthonous Salt Canopy and Salt System, Eastern Willouran Ranges, South Australia	Lawton
2009	11/24/08	Frank Graf	Stratigraphic and Structural Analysis of the Las Ventanas area, La Popa Basin, Nuevo Leon, Mexico	Giles
2009	12/11/08	Mary Hernandez	Sulfur Analysis of Coal Using Laser Induced Breakdown Spectroscopy	McMillan
2009	04/03/09	William Leggett	Stratigraphy, Sedimentology and Geochronology of Lower and Middle Jurassic Rocks near Rancho San Martin del Rincon, North-central Sonora Mexico	Lawton
2009	05/04/09	Ron Foster	Basin-fill architecture of the Pliocene-Lower Pleistocene Palomas Formation adjacent to the Intrabasin Mud Springs Mountains, Southern Rio Grande Rift	Mack
2009	07/07/09	Gary Michelfelder	Petrology and Geochemistry of the Upper Eocene Sierra Cuchillo Monzonite, Sierra County, New Mexico	McMillan
2009	07/08/09	Breanna Hennessy	Characterization of syn-depositional faulting of a composite Wedge Halokinetic Sequence along the La Popa salt weld, La Popa Basin, Nuevo Leon, Mexico	Giles
2009	09/14/09	Cody Buller	The Influence of Salt on Stratigraphy and Depositional Environments of the Pennsylvanian-Permian Cutler formation Paradox Basin, Utah	Lawton
2010	02/17/10	Scott Causey	Magma Mingling: A Petrologic Investigation of the Cambrian-Ordovician Granitoid Suite of the Southern Florida Mountain Pluton	McMillan
2010	05/05/10	Matthew Jones	Field, Petrographic, and Geochemical Evidence of Authigenic Opal and Calcite Deposits, Camp Rice Formation, Southern Rio Grande Rift, Rincon, New Mexico	Mack
2010	09/09/10	Corey Durr	Early Permian Sedimentation from the Robledo Shelf to the Western Orogrande Basin, Robledo and Dona Ana Mountains, South-Central New Mexico	Mack
2011	11/18/10	Joseph Andrie	Halokinetic sequence Stratigraphy and Structural Geometry of the Eocene, Fluvial Carroza Formation adjacent to La Popa Salt Weld, La Popa Basin, Mexico	Giles
2011	12/09/10	Rachelle Kernen	Application of Halokinetic sequence Stratigraphy to the Neoproterozoic Wonoka Formation at Patawarta Diapir, Central, Flinders Ranges, South Australia	Giles
2011	03/30/11	Evan Kochelek	Detrital Zircon Geochronology and Sedimentary Provenance Analysis of the Upper Cretaceous and Paleogene Valdez Group of Southern Alaska: Implications for Mesozoic and Cenozoic Accretionary Tectonics	Amato
2011	07/06/11	Edward Bauer	Depositional Environments, Sediment Dispersal, and Provenance of the Upper Cretaceous Colorado Formation, Southwestern New Mexico	Mack
2011	07/07/11	Kristen Yetter	Determining Provenance of Corundum Using Laser-Induced Breakdown Spectroscopy (LIBS) and Chemometric Analysis	McMillan
2011	10/17/11	Christopher Clinkscales	Structural Geology, Laramide Stratigraphy, and Kinematic History of the Northern Little Hatchet Mountains, Grant and Hidalgo Counties, Southwestern New Mexico	Lawton
2011	10/31/11	Caleb Worthman	Evaluating the origins of a Mesozoic accretionary complex: The Chugach Terrane, Southern Alaska	Amato
2012	01/20/12	Corey Dimond	Assessing the petrogenetic history, temperature of crystallization, and residence of quartz crystals at Baitoushan Volcano, China, by titanium-in-quartz geothermometry and isotope geochemistry	Ramos
2012	02/10/12	Aubrey Collie	Facies distribution and Halokinetic Sequence Stratigraphy of lower Cambrian Hawker Group Carbonate Strata Adjacent to Wirrealpa Diapir, A Secondary Salt Diapir in the Central Flinders Ranges, South Australia	Giles
2012	03/14/12	Ryan Bright	High-Precision Geochronology and Geochemical Characterization of the 1.1 Ga Diabase Intrusions of the Southwest US	Amato
2012	03/16/12	Austin Shock	Origin and Implications of Permian and Triassic Diagenetic Carbonate Caprock Adjacent to Diapiric Salt Walls, Paradox Basin, Utah	Lawton
2012	04/26/12	Sean Scott	Spreading Dynamics of an Intermediate Ridge: Insights from U-series Disequilibria Endeavour Segment, Juan de Fuca Ridge	Ramos
2012	05/02/12	Todd Parr	Correlation of the Castle Valley Eolianite, Castle Valley, Utah, and the Influence of the Castle Valley Salt Diapir on Depositional Setting and Stratigraphic Geometry	Lawton
2012	05/08/12	John Gilbert	Provenance and Depositional U-Pb Ages of the Glance Conglomerate, Morita Formation, and Equivalent Strata, Southeastern Arizona and Southwestern New Mexico	Lawton
2012	05/15/12	Tara Jonell	Stratigraphy, Geochronology, and Geochemistry of Eocene-Oligocene volcanic rocks of the Schoolhouse Mountain caldera, Burro Mountains, Southwest New Mexico	Amato
2013	03/01/13	Sandra Mader	Lithium Analysis: A potential Application of LIBS	McMillan

2013	03/21/13	William Schellenbach	Assessment of Nonmarine Sequence stratigraphy Models: Sequence-Stratigraphic Analysis of the Drip Tank Sandstone Member of straight Cliffs Formation, Grand Staircase-Escalante National Monument, Utah	Lawton
2013	03/22/13	Sarah Machin	Solving the Beartooth Problem: Using Mid-Cretaceous Sedimentary Rocks to Understand the Tectonic History of Southwest New Mexico	Amato