

#	Last	First	Poster title	Institution
1	Armitage	John	Beyond hotspots: The importance of rift history for volcanic margin formation.	Imperial College London
2	Atekwana	Estella	I hope to bring a poster introducing our new project (recently recommended for funding by NSF-CD program). Integrated Studies of Continental Rifting: From Nascent Extension (Okavango Rift Zone) to Continental Breakup (Afar Depression) Atekwana E.A., Evans, R., Canales, J.P., Lizarralde, D., Behn, M., Shaw, A., Gao, S., Hogan, J.P., Abdelsalam, M., Liu, K., Atekwana, E.A., Buck, R.	Oklahoma State University
3	Axen	Gary	may be able to put one together by meeting time.	New Mexico Institute of Technology
4	Bennett	Scott	The Role of Obliquity in Rift Localization: Example of the Northern Gulf of California	UC Davis
5	Benoit	Margaret	The TEENA project: pilot project to study the structure and dynamics of the eastern US continental margin Margaret Benoit, The College of New Jersey Maureen Long, Yale University	The College of New Jersey
6	Biasi	Glenn	Rifting-related processes imaged with lithospheric and upper mantle tomography Author: Glenn Biasi	University of Nevada, Reno
7	bonatti	Enrico	Transition from Continental Rifting to Oceanic Accretion in the Northern Red Sea by M.Ligi, E, Bonatti et al.	Lamont-Doherty Earth Observatory
8	Brothers	Daniel	Wide-angle seismic refraction survey of the relic Farallon slab beneath Baja California, by Brothers, Harding, Kent, Driscoll	USGS
9	Buck	Roger	Something on dike propagation and/or faulting	Lamont-Doherty Earth Observatory
10	Busby	Cathy	Geologic Signals of Continental Rift Initiation, Sierra Nevada Microplate Cathy Busby and Keith Putirka (I brought posters to Charleston and San Antonio; if I am allowed to speak on this topic at Santa Fe, I will not need room for a poster).	University of California, Berkeley
11	Choi	Eunseo	Modeling Giant Dike Swarm Eunseo Choi and W. Roger Buck	Lamont-Doherty Earth Observatory
12	Connell	Sean	TECTONIC AND CLIMATIC IMPLICATIONS OF SPILLOVER AND INCISION IN THE RIO GRANDE OF NORTH AMERICA	New Mexico Institute of Mining and Technology
13	Dawers	Nancye	Dimensions and scaling of relay ramps in evolving normal fault systems, Nancye Dawers, Tulane University.	Tulane University
14	Desser	Elizabeth	Preliminary results of shear-wave splitting analysis to investigate anisotropy in the East African Rift Authorship: Elizabeth Desser (may be others too)	Pennsylvania State University
15	Dick	Henry	Ultraslow Spreading Ridges: A Paradigm for Early Formation of the Ocean Crust H. Dick (WHOI) and J. Snow (U of Houston)	Woods Hole Oceanographic Institution
16	Dickinson	Haylee	A Combined GPS/Numerical Modeling Approach to Determine the Role of Magmatic versus Tectonic Processes in Continental Rifting. H. Dickinson, E. Calais, A. Freed	Purdue University
17	DiMaggio	Erin	40Ar/39Ar Dating and Tephrochemistry in Eastern Ledi-Geraru, Afar Depression, Ethiopia Erin DiMaggio Ramon Arrowsmith	Arizona State University
18	Dorsey	Rebecca	A Preliminary Sediment Budget for the Colorado River (R. Dorsey, possibly others)	University of Oregon
19	Ebinger	Cindy	Along-axis segmentation of rifts at plate rupture within magmatic and weakly magmatic rifts (coauthors M Belachew, D. Keir, P. Ball, and D Cote)	University of Rochester
20	Faulds	James	Tectonic influences on the spatial and temporal evolution of the Walker Lane: An incipient transform fault along the evolving Pacific â€œ North American plate boundary James E. Faulds and Christopher D. Henry	University of Nevada, Reno
21	Fitz	Guy	Reconciling low-angle vs. high-angle extensional faulting in the area of eastern Papua New Guinea Authors: Guy Fitz, Paul Mann, Brian Horton (all of Univ of Texas at Austin)	University of Texas
22	Fitzgerald	Paul	Low-Temperature Constraints on the Evolution of Metamorphic Core Complexes of the Woodlark Rift System, Southeastern Papua New Guinea. and/or Geological, Tectonic and thermochronologic Evidence for the Formation and Extensional Collapse of the West Antarctic Plateau: Implications for the Formation of the West Antarctic Rift System and the Transantarctic Mountains	Syracuse University
23	Gaherty	James	Faulting processes during early-stage rifting: analysis of an unusual earthquake sequence in northern Malawi Gaherty, Shillington, Nooner (LDEO) Nyblade (PSU), Ebinger (Rochester), Pritchard (Cornell)	Lamont-Doherty Earth Observatory
24	Gaina	Carmen	Spreading evolution of the Norway Basin and implications for the evolution of the MÃ¸re rifted margin and its intermediate conjugate system (the Jan Mayen microcontinent) Gernigon, L.; Gaina, C; PÃ©ron-Pinvidic, G.; Olesen, O. (Geological Survey of Norway, Trondheim, Norway)	Geological Survey of Norway (NGU)
25	Graham	David	Lithospheric and sub-lithospheric contributions to magmatism in the western branch of the East African Rift deduced from variations in He, Pb, Nd, Hf and Sr isotopes D. Graham, T. Furman, J. Blichert-Toft, C. Ebinger, N. Rogers	Oregon State University
26	Grauch	V.J.S. (Tien)	Grauch,V.J.S., The power of gravity and magnetic methods for investigating rift architecture: Examples from Albuquerque basin, Rio Grande rift. For theme session 4 - Architecture	USGS
27	Hasterok	Derrick	Title: A revised heat flow map for the Gulf of California Authors: D. Hasterok, J. Sclater	University of California, San Diego
28	Havlin	Chris	Melt generation and extraction from the upper mantle as a magma source for rifting Chris Havlin, Marc Parmentier, Greg Hirth	Brown University
29	Hayman	Nicholas	Hayman, N.W., and Lavier, L.L. - Combining observations and models to understand the roles of melts in rift evolution.	University of Texas
30	Henry	Christopher	Similar and contrasting response of rifting and transtension in the Gulf of California and Walker Lane to preceding arc magmatism: Chris Henry and Jim Faulds	University of Nevada
31	Hesse	Marc	Dynamics of natural sedimentary CO2 reservoirs	University of Texas at Austin
32	Hole	John	Hole and several others, The Salton Seismic Imaging Project (SSIP): Rift Processes and Earthquake Hazards in the Salton Trough	Virginia Tech
33	Jurdy	Donna	SPREE Superior Province Rifting EarthScope Experiment authors: Suzan van der Lee, Seth Stein, Donna Jurdy (Northwestern), Doug Wiens, Michael Wyession (Washington University) and other investigators: Fiona Darbyshire, Andrew Frederiksen, Justin Revenaugh	Northeastern University
34	Kell-Hills	Annie	Seismic Reflection and Refraction Study of the Salton Trough Kell-Hills, A., Kent, G., Driscoll, N.	University of Nevada, Reno

35	Keranen	Katie	Distribution and volume of magmatism in the Main Ethiopian Rift: Surface volcanics, mid-crustal intrusions, and magmatic underplating K. Keranen and D. Keir	University of Oklahoma
36	King	Scott	Models of Mantle Flow Beneath the Southeastern US, King	Virginia Tech
37	Kluesner	Jared	Influence of climate, sedimentation, and tectonic deformation on the evolution of rift structure in the central Gulf of California Jared Kluesner (SIO) Peter Lonsdale (SIO)	Scripps Institution of Oceanography
38	Kontar	Yevgeniy	I would be glad to bring a poster entitled "Collaborative Research: Wabash Valley Seismic Zone (WVSZ) Experiment in Illinois: Imaging Shallow and Deep Structure of the Ancient Reelfoot Rift Using Integrated Geophysical Methods."	University of Illinois at Urbana-Champaign
39	Lavier	Luc	Granular media mechanics: The development of exhumation and hyperextension in rifts. Luc L. Lavier, University of Texas at Austin, USA. G. Manatschal, Universite Louis Pasteur, Strasbourg, France.	Jackson School of Geosciences
40	Lizarralde	Daniel	Sediments, sills, and seafloor life in Guaymas Basin D. Lizarralde, A. Soule, J. Seewald, G. Proskurowski, C. Mortera, and B. Bandy	Woods Hole Oceanographic Institution
41	Lonsdale	Peter	Tectonic lengthening, diversion, and dislocation of sediment transport pathways on the floor of the Gulf of California Peter Lonsdale	University of California, San Diego
42	Louie	John	Fault imaging and crustal structure in the Walker Lane. John Louie, Sathish Pullammanappallil, Robert E. Abbott, Michelle Heimgartner, Sergio Chavez-Perez, Weston Thelen, Annie Kell-Hills	Univ. of Nevada, Reno
43	Mana	Sara	Geochemistry and Geochronology of Miocene to Recent volcanoes of the Northern Tanzanian Divergence Zone, East African Rift System	Rutgers University
44	Mann	Paul	Tentative title: Reconciling low-angle vs. high-angle extensional faulting in the area of eastern Papua New Guinea Authors: Guy Fitz, Paul Mann, Brian Horton (all at Univ of Texas at Austin)	University of Texas at Austin
45	Marsaglia	Kathleen	Insights into the Rift-to-Drift Transition from Sand Provenance Studies	California State University Northridge
46	Meyer	Romain	Volcanic rifted margins petrogenesis	Washington and Lee University
47	Mooney	Walter	Deep Structure of Continental Rifts by Walter D. Mooney	USGS
48	Mountain	Gregory	Links Between Eustatic History, Sequence Architecture, and Lithofacies Associations Put to the Test: IODP Exp313 Drilling on the NJ Margin - G.Mountain, J.-N.Proust, D.McInroy, and the Exp313 Science Party	Rutgers University
49	Ni	James	Mantle Structure of the Rio Grande Rift and Colorado Plateau, by James Ni and RISTRA Team.	New Mexico State University
50	Petter	Andrew	A new inversion scheme for estimation of paleo-sediment flux from ancient shelf-margin successions Authors: Andrew Petter, David Mohrig, Ronald Steel, Cristian Carvajal, and Wonsuck Kim	University of Minnesota
51	Plattner	Christina	Coseismic deformation of the August 2009 Mw 6.9 event at the Ballenas Transform, central Gulf of California as inferred from InSAR and GPS observations	University of Miami, Rosenstiel School of Marine and Atmospheric Sciences
52	Raynolds	Bob	Geophysical characterization of the northern extent of the Rio Grande Rift Robert Raynolds, Mike Batzle, and others.	Colorado School of Mines
53	Reilinger	Robert	Subduction Drives Arabia/Africa Plate Convergence with Eurasia and Provides a Unifying, Dynamic Mechanism for Mediterranean/Middle East Tectonics Robert Reilinger and Simon McClusky	MIT
54	Ribeiro	Julia	Nature, composition and spatial evolution of fluids released beneath the SE Mariana Forearc Rift Julia M. Ribeiro, Robert J. Stern, Katherine A. Kelley, Osamu Ishizuka, Elizabeth Y. Anthony, Minghua Ren, Yas Ohara, Mark Reagan, Sherman Bloomer	University of Texas at Dallas
55	Rooney	Tyrone	Insights into Extensional Processes During Magma Assisted Rifting Rooney, T.O. Bastow, I.D. Keir, D.	Michigan State University
56	Sawyer	Dale	Deep Galicia Basin: Transition from continental rifting to mantle exhumation Dale Sawyer and Amy Borgmeyer, Rice University, Houston, TX	Rice University
57	Schmitt	Axel	CONTRASTING STYLES IN MAGMA DIVERSITY AT INCipient SPREADING CENTERS: SALTON SEA AND CERRO PRIETO Axel K. Schmitt (UCLA) Arturo Martin (CICESE) Michael Huh (UCLA)	UCLA
58	Sclater	John	A new heat flow map of the gulf of California by Derrick Hasterok and John Sclater	University of California, San Diego
59	Shah	Anjana	Magnetic field data used to delineate basinal basement depressions in the Eastern U.S.: A. Shah, G. Breit, and P. Emsbo, USGS, Denver, CO	USGS
60	Sheets	Ben	Linking deltaic and submarine sedimentary processes: a bathymetric and sub-bottom survey of northern Lake Chelan, WA.	University of Washington
61	Smith	Kenneth	Relationships between seismicity, regional stress field, major faults and volcanic processes in the western Basin and Range	University of Nevada, Reno
62	Stamps	D. Sarah	Kinematics and dynamics of Africa and the East African Rift from a Thin-sheet Approach D. Sarah Stamps, Lucy M. Flesch, Eric Calais	Purdue University
63	Stein	Seth	Seismic-tomographic evidence for the transition from lithospheric extension to seafloor spreading in the Red Sea Sung-Joon Chang, Suzan Van der Lee, Miguel Merino, Seth Stein & Carol A. Stein (if another author comes he/she may do it instead)	Northwestern University
64	Swisher III	Carl C.	possibly, undecided at this point	Rutgers University
65	Szymanski	Eugene	Thermochronological evidence for diffuse rupture of continental lithosphere within the central Arabian margin of the Red Sea rift system Authors: Szymanski, E., Stockli, D.F., Johnson, P.	University of Kansas
66	Thybo	Hans	H. Thybo and C. Nielsen: Magma-compensated crustal thinning in continental rift zones. Y. Elesin, I. Artemieva and H. Thybo: Numerical modelling of the evolution of Baikal Rift Zone Y. Elesin, I. Artemieva and H. Thybo: How to make a rift deep?	University of Copenhagen
67	Umhoefer	Paul	Why Did the Southern Gulf of California Lithosphere Rupture So Rapidly? Oblique divergence across hot, weak lithosphere along a tectonically active margin, Paul J. Umhoefer Northern Arizona University	Northern Arizona University
68	Withjack	Martha	The Mesozoic Orpheus rift basin, offshore Nova Scotia and Newfoundland, Canada: Synrift and early postrift evolution of a well-imaged North Atlantic rift basin Zulfetriadi Syamsir, Martha O. Withjack, Michael A. Durcanin, Roy W. Schlische, Donald H. Monteverde	Rutgers University
69	You	Yao	The relationship of sediment dilation and pore pressure dissipation to slope failure styles during breaching	The University of Texas at Austin