

**THIRTY-SEVENTH ANNUAL MEETING AND SYMPOSIUM OF  
THE DESERT TORTOISE COUNCIL**

**Sam's Town Hotel and Casino, Las Vegas, Nevada  
February 17-19, 2012**

*\*Speaker order: First person listed is the speaker, unless an asterisk indicates another author  
NOTE: times are specific to each speaker and vary considerably*

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FRIDAY MORNING, FEBRUARY 17, 2012

- 8:00–9:00 a.m. Annual Business Meeting – VIRGINIA CITY ROOM
- 8:00–9:30 a.m. Registration and Greetings – FOYER TO THE VIRGINIA CITY ROOM;  
SEARCHLIGHT AND CARSON ROOMS
- 8:00-11:30 a.m. Coffee, Tea, and Water available at the back of the VIRGINIA CITY ROOM

FRIDAY MORNING, FEBRUARY 17, 2012      OPENING SESSION–VIRGINIA CITY ROOM

- 9:30 a.m.      **Welcome to Members and Guests; Introductions**  
*Kristin Berry, Symposium Chair*
- 9:40 a.m.      **Opening of the Program and Announcements**  
*Al Muth, Maggie Fusari, and Glenn Stewart*

Session 1. Keynote Address and Session on Genetics and Management Challenges Facing Desert  
Tortoises. Dr. Robert Murphy, Winner of the Robert C. Stebbins Research Award

Chair: Glenn Stewart, Professor Emeritus, California State Polytechnic  
University, Pomona

- 9:45 a.m.      **Keynote Address: Dungeons, Tortoises and DNA**  
*Robert W. Murphy, Royal Ontario Museum, Toronto, Canada*
- 10:20 a.m.      **Using Population Assignment Testing to Assess Local Genetic Affinity for  
Captive Desert Tortoises in California and Nevada**  
*Taylor Edwards<sup>1</sup> and Kristin Berry<sup>2</sup>: <sup>1</sup>University of Arizona Genetics Core,  
Tucson, and <sup>2</sup>U.S. Geological Survey, Riverside*
- 10:35 a.m.      Panel: Murphy, Edwards, Berry

Session 2. Efforts by Federal, State, and County Governments to Recover the Desert Tortoise and Restore Habitat

Chair: Steve Schwarzbach, Director, Western Ecological Research Center, U.S. Geological Survey

- 10:50 a.m.     **The Desert Tortoise Conservation Center’s Role in Recovery Efforts**  
*U.S. Fish and Wildlife Service Desert Tortoise Recovery Office; Bureau of Land Management, Nevada; San Diego Zoo Global; and Nevada Department of Wildlife (Kim Field, speaker)*
- 11:05 a.m.     **Challenges in Managing a Burgeoning Captive Desert Tortoise Population**  
*Chris Mullen<sup>1</sup> and Polly Conrad<sup>2</sup>: <sup>1</sup>U.S. Fish and Wildlife Service, Palm Desert, CA; and <sup>2</sup>Nevada Dept. of Wildlife, Las Vegas*
- 11:20 a.m.     **Clark County Multiple Species Habitat Conservation Plan Update**  
*Sue Wainscott, Clark County Desert Conservation Program, Las Vegas, NV*
- 11:30 a.m.     **Status of the Desert Tortoise within the Red Cliffs Desert Reserve**  
*Ann M. McLuckie, Mark Ratchford, and Richard A. Fridell: Utah Div. of Wildlife Resources*
- 11:45 a.m.     **Land Use Planning in the “Geography of Hope” Beaver Dam Wash and Red Cliffs National Conservation Areas**  
*Dawna Ferris-Rowley and \*Tim Croissant, Bureau of Land Management, Red Cliffs National Conservation Area, St. George, UT*
- 11:55 a.m.     **Local Governments, Interagency Coordination, Input on Revised Desert Tortoise Recovery Plan**  
*Gerald Hillier, QuadState Local Governments Authority, Riverside, CA*
- 12:05 p.m.     LUNCH (on your own)
- 1:30 p.m.     **Desert Managers Group**  
*Kyle Pong, California Desert Managers Group/The Living Desert, Palm Desert, CA*
- 1:40 p.m.     **Striving for Desert Tortoise Conservation and Recovery on California BLM Lands**  
*Amy L. Fesnock, State of California Bureau of Land Management, Sacramento*
- 1:50 p.m.     **Recovery Progress at Mojave National Preserve**  
*Debra Hughson, Robert Bryson, Neal Darby, Stephanie Dubois, and Larry Whalon: Mojave National Preserve, Barstow, CA*
- 2:00 p.m.     **Desert Tortoise Management and Research in Joshua Tree National Park**  
*Michael Vamstad, Joshua Tree National Park, Twentynine Palms, CA*
- 2:10 p.m.     **Best Livestock Management Practices for the Sonoran Desert Tortoise (*Gopherus morafkai*)**  
*Stu Tuttle, Natural Resource Conservation Service, Phoenix, AZ*

- 2:20 p.m.      **Research on Agassiz's Desert Tortoise and Morafka's Desert Tortoise by the U.S. Geological Survey**  
*Steve Schwarzbach, U.S. Geological Survey, Sacramento*
- 2:30 p.m.      Panel session of government representatives
- 2:50 p.m.      REFRESHMENTS—CARSON CITY/SEARCHLIGHT ROOM

Session 3. Accomplishments of Non-government Organizations on Behalf of Desert Tortoises

Chair: Ken Nagy, Professor Emeritus, University of California, Los Angeles

- 3:20 p.m.      **Western Watersheds Project Working to Protect Desert Tortoises East and West of the Colorado River (James A. St. Amant Special Award, 2012)**  
*Michael Connor<sup>1</sup> and Greta Anderson<sup>2</sup>: Western Watersheds Project, California<sup>1</sup> and Arizona<sup>2</sup> Offices*
- 3:35 p.m.      **Desert Tortoise Conservation 2012 - An NGO Perspective**  
*Ileene Anderson, Desert Program Director/Biologist, Center for Biological Diversity*
- 3:50 p.m.      **Challenges and Successes in Land Acquisitions for Desert Tortoise Conservation**  
*Mary Kotschwar, Desert Tortoise Preserve Committee, Inc., Riverside, CA*
- 4:05 p.m.      **Permanent Protections for Tortoise-rich Public Places**  
*David Lamfrom, National Parks and Conservation Association, Barstow, CA*
- 4:20 p.m.      **Chair's Report on Desert Tortoise Council Activities in 2011**  
*Margaret H. Fusari, Senior Co-Chair, Desert Tortoise Council*
- 4:35 p.m.      Panel session of representatives from non-profit government organizations

Session 4. Honoring the Lives and Contributions of Pat von Helf and Betty Burge

Chair: Bruce Palmer, Logan Simpson Design

- 4:50 p.m.      Speakers: Ray Butler, Bruce Palmer, Kristin Berry, Kathy Utiger, Philip A. Medica and others
- 5:30 p. m.      Adjourn
- 6:00 to 9:00 p.m. MIXER, BUFFET DINNER, POSTER SESSION—RED ROCK ROOM
- 7:30 p.m.      POSTER SESSION. Authors will be present at their posters from 7:30 to 9:00 p.m. Posters will be available for viewing all day Saturday and Sunday morning in the CARSON CITY/SEARCHLIGHT ROOM

**Evidence of Winter Activity of the Agassiz's Desert Tortoise (*Gopherus agassizii*) in the Central Mojave Desert**

*Christina M. Aiello, Patrick G. Emblidge, Todd C. Esque, Kenneth E. Nussear, and K. Kristina Drake: U.S. Geological Survey, Henderson, NV*

**The Use and Condition of Desert Washes in Relation to Off-Highway Vehicle Use in the Chemehuevi Desert Wildlife Management Area, California**

*Nathan A. Custer, Lesley A. DeFalco, and Todd C. Esque: U.S. Geological Survey, Henderson, NV*

**Effects of a Nonnative Grass on Condition of Sonoran Desert Tortoises**

*Katherine M. Gray and Robert J. Steidl: University of Arizona, Tucson*

**A Bird's Eye View: Applying Novel Technology to the Study of Desert Tortoise Movement and Interaction**

*Andrew T. Modlin, Kenneth E. Nussear, Todd C. Esque, K. Kristina Drake, and Richard D. Inman: U.S. Geological Survey, Henderson, NV*

**Seedballs: From an Urban Underground Movement to Restoration of Burned Desert Tortoise Critical Habitat**

*Mary Poelman and Lesley A. DeFalco: U.S. Geological Survey, Henderson, NV*

**Evaluating the Effects of Horizontal and Vertical Mulches for Restoration of a Degraded Site in the Mojave Desert: First Year Findings**

*Heather Schneider<sup>1</sup> and Mary Kotschwar<sup>2</sup>: <sup>1</sup>U.S. Geological Survey, Riverside, CA, and <sup>2</sup>Desert Tortoise Preserve Committee, Inc., Riverside, CA*

**Geographic Serology: Spatial Analysis of Mycoplasma Antibody Presence in Wild Desert Tortoises**

*Vanessa E. Van Zerr, Christina M. Aiello, Patrick G. Emblidge, K. Kristina Drake, P.A. Medica, T.C. Esque, and K.E. Nussear: U.S. Geological Survey, Henderson, NV*

**Desert Tortoise Occupancy Sampling Pilot Study**

*Sue Wainscott<sup>1</sup>, Robert Sutter<sup>2</sup>, Mary B. Peters<sup>3</sup>, Darryl I. MacKenzie<sup>4</sup>, Sara Van Linn<sup>1</sup>, and Elizabeth Bickmore<sup>1</sup>: <sup>1</sup>Clark Co. Desert Conservation Program; <sup>2</sup>Enduring Conservation Outcomes, LLC; <sup>3</sup>MBP Consulting, LLC; <sup>4</sup>Proteus, LLC*

SATURDAY MORNING, FEBRUARY 18, 2012

6:30 to 7:45 a.m.      BREAKFAST BUFFET in the RED ROCK ROOM

SATURDAY MORNING, FEBRUARY 18, 2012: PAPERS—VIRGINIA CITY ROOM

Session 5. Special Session on Horned Lizards

Chair: Dr. Wade Sherbrooke, Southwestern Research Station, American Museum of Natural History

8:00 a.m.      **Introduction:** Dr. Wade Sherbrooke

8:05 a.m.      **Diversity, Systematics, and Speciation in Horned Lizards**  
*Adam D. Leaché, University of Washington, Seattle*

8:35 a.m.      **Flat-tailed Horned Lizards, *Phrynosoma mcallii*, Living at the Edge**  
*Cameron W. Barrows, University of California, Riverside*

- 9:05 a.m.      **The Impacts of Introduced Ants on Diet and Habitat Use in the Coastal Horned Lizard**  
*Andrew Suarez, University of Illinois, Urbana-Champaign*
- 9:35 a.m.      BREAK: Coffee, Tea, and Water at the back of the VIRGINIA CITY ROOM
- 10:00 a.m.      **Management and Conservation of an “Almost-Listed” Reptile**  
*Kevin V. Young, Western Arizona College, Yuma*
- 10:30 a.m.      **Re-establishment Site Differences for Translocated Regal Horned Lizards (*Phrynosoma solare*) in Tucson, Arizona**  
*Philip C. Rosen and Janine R. McCabe, University of Arizona, Tucson*
- 11:00 a.m.      **Reading Minds: Exploring Reactions of Horned Lizards to Predatory Threats**  
*Wade C. Sherbrooke, Southwestern Research Station, American Museum of Natural History*
- 11:30 a.m.      Panel Discussion
- 12:00 p.m.      LUNCH (on your own)

SATURDAY AFTERNOON, FEBRUARY 18, 2012

Session 6. Recovery Planning for the Threatened Desert Tortoises and their Habitats

Chair: Sean Daly, Burns and McDonnell

- 1:30 p.m.      **Intersections of Science and Regulation in ESA Decisions about Desert Tortoises**  
*Roy C. Averill-Murray, U.S. Fish and Wildlife Service, Reno*
- 1:45 p.m.      **Mojave Desert Tortoise Population Connectivity: Identification of Priority Habitat Linkages**  
*Cat Darst<sup>1</sup> and Brian Croft<sup>2</sup>, U.S. Fish and Wildlife Service, <sup>1</sup>Desert Tortoise Recovery Office, Ventura, and <sup>2</sup>San Bernardino Sub-office*
- 2:00 p.m.      **The First 3 years of Pre-Project Survey Results**  
*Linda Allison, U.S. Fish and Wildlife Service, Desert Tortoise Recovery Office, Reno*
- 2:15 p.m.      Panel: Roy Averill-Murray, Cat Darst, Brian Croft, Linda Allison

Session 7. Special Session on Health and Diseases of Desert Tortoises, Honoring Dr. Elliott Jacobson, Winner of the Kristin H. Berry Annual Award

Chair: Jerry Simecka, Dept. of Molecular Biology and Immunology, University of North Texas, Health Science Center, Ft. Worth, TX

- 2:30 p.m.      **Plenary Address: Reflections on 22 Years of Health/Disease-related Studies with Desert Tortoises**  
*Elliott R. Jacobson, University of Florida, Gainesville*

- 3:00 p.m. REFRESHMENTS—CARSON CITY/SEARCHLIGHT ROOM
- 3:20 p.m. **Perspectives on Defining Elliott Jacobson, *Mycoplasma testudineum*, and Gator Country**  
*Mary Brown, University of Florida, Gainesville*
- 3:45 p.m. **Fourteen Years of Research on Tortoises' Herpesvirus: An Overview on the Most Relevant Global Pathogen of Tortoises**  
*Francesco Origi, University of Bern, Switzerland*
- 4:10 p.m. **A Tribute to Elliott R. Jacobson**  
*James Jarchow, Orange Grove Animal Hospital and Arizona-Sonora Desert Museum, Tucson, AZ*
- 4:30 p.m. **Then and Now: Contributions of Elliott Jacobson in the Early Years of Health and Disease Research, and Modeling Epidemiology of *Mycoplasma agassizii* and *M. testudineum* in the Mojave Desert**  
*Kristin H. Berry<sup>1</sup>, Ashley Emerson<sup>1</sup>, Julie Yee<sup>2</sup>, Jeremy Mack<sup>1</sup>, and Kemp Anderson: U.S. Geological Survey, <sup>1</sup>Riverside and <sup>2</sup>Sacramento, CA, and <sup>3</sup>Seal Beach, CA*
- 4:50 p.m. Panel and discussion with audience

SATURDAY EVENING, FEBRUARY 18, 2012—RED ROCK ROOM

- 5:30 p.m. BOOK SIGNING by Wade Sherbrooke and Craig Stanford; MIXER
- 6:30 p.m. DINNER
- 7:30 p.m. Awards, Photo Contest
- 8:00 p.m. **The Last Tortoise: The Conservation Status of Some of the World's Most Endangered Tortoises**  
*Craig Stanford, University of Southern California*
- 8:30 p.m. AUCTION AND RAFFLE

SUNDAY, FEBRUARY 19, 2012

- 6:30 to 7:45 a.m. CONTINENTAL BREAKFAST—RED ROCK ROOM

SUNDAY, FEBRUARY 19, 2012: PAPERS—VIRGINIA CITY ROOM

Session 8. *Gopherus morafkai* in the Sonoran Desert and Deciduous Tropical Forests of Sinaloa

Chair: Cristina Jones, Arizona Game and Fish Department

- 8:00 a.m. **Seasonal and Sex-based Shelter-site Selection by Sonoran Desert Tortoises, *Gopherus morafkai***  
*Daren Riedle<sup>1</sup> and Roy Averill-Murray<sup>2</sup>: <sup>1</sup>Lincoln University, Jefferson City, MO and <sup>2</sup>U.S. Fish and Wildlife Service, Reno, NV*

- 8:15 a.m.      **Habitat Use and Activity of Juvenile Desert Tortoises in the Sonoran Desert of Arizona**  
*Cristina A. Jones and Audrey K. Owens, Arizona Game and Fish Department, Phoenix*
- 8:30 a.m.      **An Eighteen Year Study of the Sonoran Desert Tortoise (*Gopherus morafkai*) in the San Pedro Valley of Southern Arizona**  
*W. Walter Meyer, Florence, AZ*
- 8:45 a.m.      **A Spatially-explicit Population Viability Analysis for the Desert Tortoise**  
*Steve Campbell, Robert J. Steidl, and Erin R. Zylstra: University of Arizona, Tucson*
- 9:00 a.m.      **Sorting Out the Complex Evolutionary History of Morafka's Desert Tortoise (Student Paper)**  
*Taylor Edwards<sup>1</sup>, Mercy Vaughn<sup>2</sup>, Ma. Cristina Melendez Torres<sup>3</sup>, Robert Murphy<sup>4</sup>, Alice E. Karl<sup>5</sup>, Philip R. Rosen<sup>6</sup>, and Kristin H. Berry<sup>7</sup>: <sup>1</sup>University of Arizona Genetics Core; <sup>2</sup>Paso Robles, CA; <sup>3</sup>CEDES, Sonora, MX; <sup>4</sup>Royal Ontario Museum, Toronto, Canada; <sup>5</sup>Alice E. Karl and Assoc., Davis, CA; <sup>6</sup>University of Arizona; <sup>7</sup>U.S. Geological Survey, Riverside, CA*
- 9:15 a.m.      Panel (Daren Riedle, Cristina Jones, Walter Meyer, Steve Campbell, Taylor Edwards)

Session 9. Renewable Energy/Anthropogenic Impacts

Chair: G. Sidney Silliman, Professor Emeritus of Political Science, California State Polytechnic University, Pomona

- 9:30 a.m.      **Terrestrial Wildlife Conservation and Renewable Energy Development in the Desert Southwest United States with Emphasis on Agassiz's Desert Tortoise**  
*Jeff Lovich<sup>1</sup> and Josh Ennen<sup>2</sup>: <sup>1</sup>U.S. Geological Survey, Flagstaff, AZ, and <sup>2</sup>Maryville College, TN*
- 9:45 a.m.      **Clutch Phenology in a Population of Agassiz's Desert Tortoises (*Gopherus agassizii*) at a Wind Energy Generation Facility in Southern California**  
*Mickey Agha<sup>1</sup>, Meaghan Liszewski<sup>1</sup>, Jeff Lovich<sup>1</sup>, Kathie Meyer<sup>2</sup>, Josh Ennen<sup>1,3</sup>, Caleb Loughran<sup>1</sup>, Sheila Madrak<sup>4</sup>, and Curtis Bjurlin<sup>5</sup>: <sup>1</sup>U.S. Geological Survey, Flagstaff, AZ; <sup>2</sup>U.S. Forest Service, San Bernardino, CA; <sup>3</sup>Maryville College, TN; <sup>4</sup>San Diego State University/UC-Davis, San Diego, CA; and <sup>5</sup>Wind Capital Group, Madison, WI*
- 10:00 a.m.      BREAK—Coffee, Tea, and Water in the back of the VIRGINIA CITY ROOM
- 10:20 a.m.      **Democracy, Capitalism, and Bureaucracy in the Mojave: A Sociological Perspective on Renewable Energy and Sensitive Habitat Management in the Mojave Desert (Student Paper)**  
*Emily E. Thorn, Colorado State University, Fort Collins*
- 10:35 a.m.      Panel Discussion

Session 10. Head-starting, Population Restoration, and Recovery for the Bolson and Agassiz's Desert Tortoise

Chair: Tracy Bailey, Desert Tortoise Council

- 10:50 a.m.      **Using Population Ecology to Plan the Restoration of Bolson Tortoises (*Gopherus flavomarginatus*) to their Pleistocene Range in the U.S.**  
*Magnus McCaffery and Mike Phillips, Turner Endangered Species Fund, Bozeman, MT*
- 11:05 a.m.      **The Bolson Tortoise Breeding Program on Turner Ranches in New Mexico**  
*Scott Hillard<sup>1,2</sup>, Christiane Wiese<sup>2,3\*</sup>, Lydia Moore<sup>4</sup>, and Mike Phillips<sup>4</sup>:*  
*<sup>1</sup>University of California, Los Angeles; <sup>2</sup>Glassbottlebiology Consulting, Madison, WI; <sup>3</sup>New Mexico State University; and <sup>4</sup>Turner Endangered Species Fund*
- 11:20 a.m.      **Foraging Ecology and Nutritional Requirements of the Bolson Tortoise in South-Central New Mexico (Student Paper)**  
*Rosalinda Palomo-Ramos and Martha J. Desmond: New Mexico State University, Las Cruces*
- 11:35 a.m.      **A Review of 9 Years of Desert Tortoise Head Starting at Edwards Air Force Base and Ideas/Plans for the Future (tentative title)**  
*Heather Schneider<sup>1</sup>, Kristin Berry<sup>1</sup>, and Tom Mull<sup>2</sup>: <sup>1</sup>U.S. Geological Survey, Riverside, CA, and <sup>2</sup>Edwards Air Force Base*
- 11:50 a.m.      **Chlamydiosis in a Research Population of Juvenile Desert Tortoises**  
*Jay Johnson<sup>1</sup>, Mike Garner<sup>2</sup>, Josephine Braun<sup>3</sup>, K.E. Nussear<sup>4</sup>, T. C. Esque<sup>4</sup>, K. K. Drake<sup>4</sup>, and A.J. Berger<sup>4</sup>: <sup>1</sup>Arizona Exotic Animal Hospital, <sup>2</sup>Northwest ZooPath, Monroe, WA; <sup>3</sup>San Diego Zoo Global; <sup>4</sup>U.S. Geological Survey, Henderson, NV*
- 12:05 p.m.      LUNCH (on your own)
- 1:15 p.m.      ANNOUNCEMENTS: Student Award and David J. Morafka Memorial Research Award  
Glenn Stewart and Sylvia Morafka
- 1:30 p.m.      Panel discussion for Session 10: Scott Hillard, Jay Johnson, Magnus McCaffery, Rosalinda Palomo-Ramos, and Heather Schneider

Session 11. Vegetation and Fire: Key Issues for Food and Cover for Tortoises

Chair: Marlene Ishii, Desert Tortoise Preserve Committee, Inc.

- 1:45 p.m.      **Potential Shifts in Mojave Desert Plant Communities in a Changing Climate**  
*Scott Abella, Dept. of Environmental and Occupational Health, University of Nevada at Las Vegas*
- 2:00 p.m.      **Feeding Captive Desert Tortoises: Appropriate Diet for Acid-zone Herbivorous Tortoises**  
*Jennifer L. Parsons, Nutritional Services Dept., San Diego Zoo Global*

- 2:15 a.m.      **Recovery and Rehabilitation of Once-burned and Repeatedly-burned Desert Tortoise Habitat in the Northeast Mojave Desert**  
*Lesley A. DeFalco and Sara J. Scoles-Sciulla, U.S. Geological Survey, Henderson, NV*
- 2:30 a.m.      **Desert Tortoise Use of Burned Habitat in the Eastern Mojave Desert**  
*Todd C. Esque, K. Kristina Drake, Kenneth E. Nussear, Lesley A. DeFalco, Sara Scoles-Sciulla, and Philip A. Medica: U.S. Geological Survey, Henderson, NV*
- 2:45 p.m.      Panel Discussion: Scott Abella, Jennifer Parsons, Lesley DeFalco, Sara Scoles-Sciulla, Todd Esque et al.)

Session 12. Factors Affecting Desert Tortoise Translocation

Chair: Larry LaPré, Bureau of Land Management, Desert District, California

- 3:00 p.m.      **Desert Tortoises (*Gopherus agassizii*) and Translocation: Homing, Habitat, Behavior and Temperature Experiments**  
*Danna Hinderle<sup>1</sup> (2010 winner, David J. Morafka Memorial Research Award), Rebecca Lewison<sup>1</sup>, W. Boarman<sup>2</sup>, and Andrew Walde<sup>3</sup>: <sup>1</sup>San Diego State University; <sup>2</sup>Conservation Science Research and Consulting, Spring Valley, CA; <sup>3</sup>Walde Research and Environmental Consulting, Atascadero, CA*
- 3:30 p.m.      **Do Differences in Release Area Habitat Features Affect Post-translocation Movement? A Case Study on Desert Tortoises (*Gopherus agassizii*)**  
*Jennifer Germano<sup>1,2</sup> (2012 winner, David J. Morafka Memorial Research Award), Kimberleigh Field<sup>3</sup>, Allyson Walsh<sup>1</sup>, Paula Kahn<sup>1,2</sup>, James Sheppard<sup>1</sup>, and Ron Swaisgood<sup>1</sup>: <sup>1</sup>Institute for Conservation Research, San Diego Zoo Global; <sup>2</sup>Desert Tortoise Conservation Center; and <sup>3</sup>U.S. Fish and Wildlife Service, Desert Tortoise Recovery Office, Reno*
- 3:45 p.m.      **Evaluating Physiological Stress and Translocation in the Desert Tortoise**  
*K. Kristina Drake<sup>1</sup>, K. E. Nussear<sup>1</sup>, T. C. Esque<sup>1</sup>, A. M. Barber<sup>2</sup>, K. M. Vittum<sup>1</sup>, P. A. Medica<sup>1</sup>, C. R. Tracy<sup>2</sup>, and K. W. Hunter Jr.<sup>3</sup>: <sup>1</sup>U.S. Geological Survey, Henderson, NV; <sup>2</sup>University of Nevada-Reno; and <sup>3</sup>University of Nevada School of Medicine, Reno*
- 4:00 p.m.      Panel Discussion
- 4:15 p.m.      Closing

## VENDORS AND EXHIBITS—ALAMO/GOLDFIELD ROOMS

### Nonprofit Organizations

**Center for Biological Diversity.** Ileene Anderson and Lisa Belenky, 1095 Market Street, Suite 511, San Francisco, CA 94103. Phone: (415) 436-9682 x307; Fax: (415) 436-9683  
Website: <http://www.biologicaldiversity.org>  
Email: [ianderson@biologicaldiversity.org](mailto:ianderson@biologicaldiversity.org)

**Desert Tortoise Council.** Doug Duncan. P.O. Box 1568, Ridgecrest, CA 92556.  
Website: <http://www.deserttortoise.org>

**Desert Tortoise Preserve Committee.** Mary Kotschwar. 4067 Mission Inn Avenue, Riverside, CA 92501. Phone: (955) 683-DTPC; Fax: (951) 683-6949  
Website: <http://www.tortoise-tracks.org>  
E-mail: [dtpc@pacbell.net](mailto:dtpc@pacbell.net)

**Springs Preserve (printed material only).** 333 South Valley View Blvd., Las Vegas NV 89107.  
Phone: (702) 822-7733  
Website: <http://www.springspreserve.org>

### Art, Books, Drawings, Sculptures, Jewelry, And Other Products

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**H. Stevan Logsdon/Wildlife Artist.** P.O. Box 4070, Silver City, NM 88062.  
Phone: (575) 388-8101.

**University of Arizona Press, Treasure Chest Books.** Doug Duncan.

### Other Organizations: Field and Laboratory

**Holohil Sytems, Ltd.** Fred Anderka, 112 John Cavanaugh Drive, Carp, Ontario - K0A 1L0, Canada. Phone: (613) 839-0676; Fax: (613) 839-0675  
Website: <http://www.holohil.com>  
E-mail: [fred@holohil.com](mailto:fred@holohil.com)

**Wildlife Materials Inc. (printed materials only).** 1202 Walnut Street, Murphysboro, IL 62966.  
Phone: (618) 687-3505.  
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