

Curriculum Vitae

Dr. Hans-Werner Herrmann

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1. Academic Degrees

- 1995 Doctor of Natural Sciences, Ph.D. (Doktor der Naturwissenschaften). Thesis: Phylogeny of African vipers. Molecular and morphological evidence. Philipps University Marburg, Germany.
- 1990 Master of Science (Diplom) in biology. Thesis: Molecular phylogeny of palaeartic vipers. (Molekulare Phylogenie paläarktischer Vipern.) Philipps University Marburg, Germany.
- 1986 Bachelors degree (Vordiplom) in biology. Philipps University Marburg, Germany.

2. Employment History

- 2009-present: Associate Research Scientist/Adjunct Professor at School of Plant Sciences with joint appointments at the School of Natural Resources and the Environment, and Department of Soils, Water and Environmental Science, University of Arizona.
- 2007-2011: Assistant Staff Scientist at the Arizona Research Laboratories' Human Origins Genotyping Laboratory, University of Arizona.
- 2007-2009: Adjunct Research Scientist/Research Associate at the School of Natural Resources and the Environment, University of Arizona.
- 2006-2007: Research Specialist at the Arizona Research Laboratories' Genomic Analysis Technology Core, University of Arizona.
- 2005-2007: Research Associate at the School of Natural Resources and the Environment, University of Arizona, Tucson.
- 2002-2005: Postdoctoral Research Fellow with the Center for Conservation and Science, Zoological Society of San Diego.
- 1998-2002: Conservation manager of the Cologne Zoo in-situ conservation projects in Cameroon and Vietnam.
- 1996-2004: Lecturer at the Department of Biology, Philipps University Marburg, Germany. Lectures and seminars on the biology of amphibians, reptiles and desert ecology. Zoological excursion for graduate students on the biology and ecology of desert animals in Southern Morocco and Namibia.
- 1994-2002: Head of the Aquarium and Curator for fishes, amphibians, reptiles and invertebrates at the Zoological Garden Cologne, Germany. Supervisor for all aspects of aquarium, staff of 25, 500+ species.

3. Recent Research

- 2004-2007: "Genetic variation within western *Oxyloma* (Pulmonata: Succineidae) with respect to the federally endangered Kanab ambersnail (*Oxyloma haydeni kanabense*)" in collaboration with Dr. Melanie Culver (SNRE).

- 2006-2007: “Phylogeography of the Southwestern Mud Turtle (*Kinosternon sonoriense* LeConte)” in collaboration with Dr. Phil Rosen (SNRE).
- 2005-present: “Conservation genetics of the Goliath frog (*Conraua goliath*) in Cameroon”.
- 2007-present: “Conservation genetics and population structure of Chiricahua leopard frogs (*Rana chiricahuensis*) in New Mexico, Arizona and Mexico” in collaboration with Dr. Melanie Culver (SNRE).
- 2008-present: “Phylogeography of the Blacktail rattlesnake (*Crotalus molossus*)” in collaboration with Adrian Quijada (SNRE).
- 2008-present: “Effects of fragmentation on rattlesnake populations in a human-dominated landscape”.
- 2008-present: “Genetic profiling and monitoring of bushmeat: the provenance of bushmeat in markets, traffic, and the status of bushmeat source populations in Africa”.
- 2007-present: “Phylogeography of the whitefly *Bemisia tabaci* as related to a recent cassava crop failure in Eastern Africa” in collaboration with Judy Brown (Plant Sciences).

4. Recent teaching

- 2007-2010: Academic project advisor for approximately 15 undergraduate students for independent study projects (College of Science)
- 2008-present: Faculty director / instructor of RNR495/595: Field studies in developing countries: Desert ecology and conservation biology in Namibia.
- 2012-present: Co-teaching Conservation Biology in Developing Countries (SWES)
- 2013-present: Co-instructing Amazon Rainforest Conservation Biology (SWES)

5. Committee service

- 2009-2011: Graduate Student Committee for Krystyn Pozarowski (MCB) with the Masters thesis “The Population Genetics of Three *Crotalus* Species in a Sonoran Desert Habitat with Emphasis on the Possible Effects of Anthropogenic Barriers on Genetic Structure and Venom Composition”.
- 2002-2003: Graduate Student Committee for Mirco Plath (Phillips University, Marburg Germany) with the MSc thesis “Räumliche Verteilungsmuster der Anurengesellschaft eines Fließgewässers im Tieflandregenwald am Mt. Nlonako/Kamerun unter Berücksichtigung populationsökologischer Aspekte” (Spatial Patterns in an Anuran Community along a stream in the Lowland Rainforest at Mt Nlonako/Cameroon under Consideration of Population Ecological Aspects).
- 2002-2003: Graduate Student Committee for Markus Solbach (Phillips University, Marburg Germany) with the MSc thesis “Systematik und Ökologie der Batrachofauna einer montanen Regenwaldregion am Mt. Nlonako in Westkamerun” (Systematics and Ecology of the Batrachofauna in a Montane Rainforest Region at Mt Nlonako, Western Cameroon).

6. International Research Experience

- 2002-2004 - resident of Cameroon for research project on Goliath frogs.

- Namibia, excursion supervisor, University of Marburg graduate student zoological excursion to Namibia (one month).
- 2001 -Cameroon, conservation project, herpetological and mammal survey (two surveys, total ten weeks).
- Morocco, excursion supervisor, University of Marburg graduate student zoological excursion to Southern Morocco (one month).
- Morocco, herpetological survey, University of Marrakech (one month).
- 2000 Cameroon, conservation project and herpetological survey (one month).
- 1999 Vietnam, conservation project and herpetological survey Phong Nha-Ke Bang National Park, Center for Natural Resources and Environmental Sciences (CRES), University of Hanoi (one month).
- 1998 Vietnam, conservation project and herpetological survey Phong Nha-Ke Bang National Park, Center for Natural Resources and Environmental Sciences (CRES), University of Hanoi (one month).
- 1997 Kenya, research on the systematics of African vipers, Natural History Museum, Nairobi. Multiple field research projects (one month).
- 1995 South Africa and Namibia, research on the systematics of African vipers, Transvaal Natural History Museum, Pretoria. Multiple field research projects (six weeks).
- 1992 - South Africa and Namibia, research on the systematics of African vipers, Transvaal Natural History Museum, Pretoria. Multiple field research projects (four months).
- Rwanda and Zaire (now Democratic Republic of Congo), research on the systematics of African vipers. Multiple field research projects (three months).
- 1991 U.S.A., laboratory research, DNA-DNA hybridization with Dr. Jon Ahlquist at Ohio University, Athens, Ohio (three months).
- 1990 Egypt, herpetological survey, GTZ (German Society for Technical Cooperation), Cairo (one month).
- 1989 Jordan and Israel, herpetological survey, University of Jordan, Amman, Jordan (one month).
- 1985 Morocco, herpetological survey, Alexander Koenig Museum and Research Institution, Bonn, Germany (three months).

7. Grants

- 2006 US Fish and Wildlife Service Science Support Partnership Grant “Conservation genetics and population structure of Chiricahua leopard frogs in New Mexico, Arizona and Mexico” (with Melanie Culver).
- 2006 Charles H. Lowe Fund, Tucson Herpetological Society “Freshwater Turtle Conservation Genetics in the Southwest”.
- 2002-2005 Millennium Fellowship Zoological Society of San Diego “Conservation Biology of the Goliath frog (*Conraua goliath*) in Cameroon”.
- 1997-2002 Grants from multiple sources including private companies, German government and private individuals for nature conservation projects in Cameroon and Vietnam.
- 1992 DAAD (German Academic Exchange Service) travel and research grant to work in Rwanda and Zaire (now Democratic Republic of Congo).
- 1992 DAAD (German Academic Exchange Service) travel and research grant to work at Transvaal Natural History Museum, Pretoria, South Africa and Namibia.
- 1991 DFG (Deutsche Forschungsgemeinschaft) travel and research grant to study under Dr. Scott Moody and Dr. Jon Ahlquist of Ohio University, Athens, Ohio.

- 1990-1993 Republic of Germany Ph.D. student research grant (Promotionsstipendium der Studienstiftung des Deutschen Volkes) plus travel grant.
- 1990-1992 State of Hessen Ph.D. student research grant (Promotionsstipendium der Hessischen Graduiertenförderung).

8. Professional Affiliations

European Union of Aquarium Curators (EUAC)	1995- 2002
European Endangered Species Breeding Program (EEP), Reptile Taxon Advisory Group (TAG) Board Member	1995- 2001
Verband Deutscher Zoodirektoren (VDZ), Board of German zoo directors	1997- 2002
Deutsche Gesellschaft für Herpetologie und Terrarienkunde (DGHT) (German Herpetological Society)	1985- present
Societas Europaea Herpetologica (SEH) (European Herpetological Society)	1987- 2010
Herpetologist's League (HL)	1989- 2010
Society for the Study of Amphibians and Reptiles (SSAR)	1990- present
American Society of Ichthyology and Herpetology (ASIH)	1991- 2010
Herpetological Association of Africa (HAA)	1992- 2010
British Society for Herpetology (BSH)	1993- 2010
Österreichische Herpetologische Gesellschaft (ÖHG) (Austrian Herpetological Society)	1999- 2010
Tucson Herpetological Society	2005- present

9. Services and Languages

Section editor Salamandra, Journal of the German Herpetological Society (DGHT) 2000-2002
 Reviewer Amphibia-Reptilia, Kaupia, Salamandra, Herpetologica, Journal of Herpetology, Copeia.
 Fluent German and English, good French speaking and reading skills.

10. Areas of Interest

Molecular evolution, molecular systematics, conservation genetics, genomics, molecular ecology, conservation biology, herpetology, desert ecology, ecology of tropical rainforest habitats.

11. Publications

- POZAROWSKI, K., IVY, J., & **H.-W. HERRMANN** (2013): Using rattlesnake microsatellites to determine paternity in captive bushmasters (*Lachesis muta*). *Zoo Biology* 999, 1-3.
- HERRMANN, H.-W.** & W. R. BRANCH (2013). Fifty years of herpetological research in the Namib Desert and Namibia with an updated and annotated species checklist. *Journal of Arid Environments* 93, 94-115.
- POZAROWSKI, K., BRYAN, D. S., BOSSE, R., WATSON, E., & **H.-W. HERRMANN** (2012). Development of polymorphic microsatellite loci for the rattlesnake species *Crotalus atrox*, *C. cerastes*, and *C. scutulatus* (Viperidae: Crotalinae) and cross-species

- amplification of microsatellite markers in *Crotalus* and *Sistrurus* species. Conservation Genetics Resources, 4(4), 955–961. doi:10.1007/s12686-012-9682-x
- CULVER, M., FITAK, R. & **H.-W. HERRMANN** (2010): Genetic methods for biodiversity assessment. In: Magurran, A.E. & B.J. McGill (eds.): Biological Diversity. Oxford University Press, p. 208-218.
- HERRMANN, H.-W.** & P. C. ROSEN (2009): Conservation of aridlands turtles III: Preliminary genetic studies of the Desert box turtle and Yaqui slider. Sonoran Herpetologist 22: 38-43.
- ROSEN, P.C. & **H.-W. Herrmann** (2008): Aridlands turtles in Southwestern North America. I. Definition and description of the fauna. Sonoran Herpetologist 21: 118-122.
- HERRMANN, H.-W.** (2008): Zoo-based in-situ herpetology: setting baselines in Western Cameroon. Herpetological Review 39 (1): 13-15.
- HERRMANN, H.-W.**, SCHMITZ, A., HERRMANN, P. A., & W. BÖHME (2007): Amphibians and reptiles of the Tchabal Mbabo Mtns, Adamaoua Plateau, Cameroon. Bonner zoologische Beiträge 55 (1): 27-35.
- PLATH, M., **HERRMANN, H.-W.**, & W. BÖHME (2006). New frog species of the genus *Phrynobatrachus* (Anura: Phrynobatrachidae) from Mt Nlonako, Cameroon. Journal of Herpetology 40 (4): 486-495.
- HERRMANN, H.-W.** & T. EDWARDS (2006): *Conraua goliath* (Goliath frog). Skittering locomotion. Herpetological Review 37 (2): 2002-203.
- Herrmann, H.-W.**, Böhme, W., Euskirchen, O., Herrmann, P. A. & A. Schmitz (2005): African biodiversity hotspots: The reptiles of Mt Nlonako, Cameroon. Revue suisse de Zoologie, 112: 1045-1069.
- Rösler, H., Ziegler, T., Vu Ngoc Thanh, **Herrmann, H.-W.** & W. Böhme (2005): A new lizard of the genus *Gekko* Laurenti, 1768 (Squamata: Sauria: Gekkonidae) from the Phong Nha – Ke Bang National Park, Quang Binh Province, Vietnam. Bonner zoologische Beiträge 53: 135-148.
- HERRMANN, H.-W.**, BÖHME, W., HERRMANN, P. A., PLATH, M., SCHMITZ, A. & M. SOLBACH (2005): African biodiversity hotspots: the amphibians of Mt Nlonako, Cameroon. Salamandra 41: 61-81.
- HERRMANN, P. A. & **H.-W. HERRMANN** (2005): Egg and Clutch Characteristics of the Mountain Chameleon, *Chamaeleo montium*, in Southwestern Cameroon. Journal of Herpetology 39 (1): 154-157.
- HERRMANN, H.-W.**, HERRMANN, P. A., SCHMITZ, A. & W. BÖHME (2004): A new frog species of the genus *Cardioglossa* from the Tchabal Mbabo Mtns, Cameroon. Herpetozoa 17 (3/4): 119-125.
- HERRMANN, H.-W.**, HERRMANN, P. A. & V. WALLACH (2004): *Leptotyphlops sundewalli gestri* (Sundevall's Worm Snake). Distribution. Herpetological Review 35(4): 411.
- HERRMANN, H.-W.**, ZIEGLER, T., MALHOTRA A., THORPE R. & C. L. PARKINSON (2004): Redescription and systematics of *Trimeresurus cornutus* (Serpentes: Viperidae) based on morphology and molecular data. Herpetologica 60 (2): 211-221.
- PLATH, M., SOLBACH, M. & **H.-W. HERRMANN** (2004): Anuran habitat selection and temporal partitioning in a montane and submontane rainforest in Southwestern Cameroon – first results. Salamandra 40(3/4): 239-260.
- ZIEGLER, T., **HERRMANN, H.-W.**, VU NGOC THANH, LE KHAC QUYET, NGUYEN TAN HIEP, CAO XUAN CHINH, LUU MINH THANH & DINH HUY TRI (2004): The amphibians and reptiles of the Phong Nha – Ke Bang National Park, Quang Binh Province, Vietnam. Hamadryad, Tamil Nadu 28 (1-2): 19-42.

- HERRMANN, P. A. & **H.-W. HERRMANN** (2003): New records and natural history notes for amphibians and reptiles from Southern Morocco. *Herpetological Review* 34 (1): 76-77.
- MEBS, D., KUCH, U., **HERRMANN, H.-W.** & T. ZIEGLER (2003): Biochemical and biological activities of the venom of a new species of pitviper from Vietnam, *Triceratolepidophis sieversorum*. *Toxicon* 41: 139-143.
- ZIEGLER, T., RÖSLER, H., **HERRMANN, H.-W.** & VU NGOC THANH (2002): *Cyrtodactylus phongnhakebangensis* sp. n., ein neuer Bogenfingergecko aus dem annamitischen Karstwaldmassiv, Vietnam. *Herpetofauna, Weinstadt* 24 (141): 11-25. (*Cyrtodactylus phongnhakebangensis* sp. n., a new bent-toed gecko from the Annamite karst forest massif, Vietnam.)
- HARBORT, J. & **H.-W. HERRMANN** (2002): Untersuchungen an ausgewählten Chamäleon-Populationen am Mt. Nlonako/Kamerun mit Bemerkungen zu einem *Chamaeleo camerunensis*. *Herpetofauna, Weinstadt* 24 (140): 25-34. (Observations on selected chameleon populations at Mt Nlonako/Cameroon with comments on a *Chamaeleo camerunensis*.)
- FRITZ, U., ZIEGLER, T., **HERRMANN, H.-W.** & E. LEHR (2002): Intergradation between subspecies of *Cuora galbinifrons* BOURRET, 1939 and *Pyxidea mouhotii* (GRAY, 1862) in southern North Vietnam (Reptilia: Testudines: Geoemydidae). *Faunistische Abhandlungen, Staatliches Museum für Tierkunde, Dresden* 23: 59-74.
- HERRMANN, H.-W.**, ZIEGLER, T., STUART, B. L. & N. L. ORLOV (2002): New findings on the distribution, morphology and natural history of *Triceratolepidophis sieversorum* (Serpentes: Viperidae). *Herpetological Natural History* 9 (1): 89-94.
- ZIEGLER, T. & **H.-W. HERRMANN** (2002): Wiederentdeckung zweier gehörnter Grubenotterarten in Vietnam. *Mitteilungen Zoologische Gesellschaft für Arten- und Populationsschutz e.V.* 18 (2): 24-26. (Re-discovery of two horned pitviper species in Vietnam.)
- HERRMANN, H.-W.** & P. A. HERRMANN (2002): Herpetological conservation at the Cologne Zoo. *Herpetological Review*. 33 (3): 168-169.
- ZIEGLER, T., **HERRMANN, H.-W.** & J. KÖHLER (2002): *Racophorus orlovi* (Orlov's Tree Frog). Distribution. *Herpetological Review* 33 (2): 146.
- KOLTER, L., KAUMANN, W. & **H.-W. HERRMANN** (2001): Forschung im Zoologischen Garten Köln. *Zeitschrift des Kölner Zoo* 44 (2): 83-96. (Research in the Zoological Garden Cologne.)
- ZIEGLER, T., **HERRMANN, H.-W.***, DAVID, P., ORLOV, N. & O. PAUWELS (2000): *Triceratolepidophis sieversorum*, a new genus and species of pitviper (Reptilia: Serpentes: Viperidae: Crotalinae) from Vietnam. *Russian Journal of Herpetology* 7 (3): 199-214.
- *The first two authors contributed equally to this paper.
- HERRMANN, H.-W.** & T. PAGEL (2000): Phong Nha – Ke Bang: Ein Naturschutzprojekt des Kölner Zoo in Zentralvietnam. *Zeitschrift des Kölner Zoo* 43 (2): 79-88. (Phong Nha – Ke Bang: A nature conservation project by Cologne Zoo in Central Vietnam.)
- ZIEGLER, T. & **H.-W. HERRMANN** (2000): Preliminary list of the herpetofauna of the Phong Nha – Ke Bang area in Quang Binh province, Vietnam. *Biogeographica* 76 (2): 49-62.
- HERRMANN, H.-W.**, HERRMANN, P. & P. GENIEZ (2000): Zur Verbreitung von *Echis leucogaster* ROMAN, 1972 in Marokko. *Salamandra* 36 (2): 203-207. (On the distribution of *Echis leucogaster* ROMAN, 1972 in Morocco.)
- HERRMANN, H.-W.**, BÖHME, W. & P. HERRMANN (2000): The ALSCO Cameroon expedition 1998: The sampling of a mountain rainforest. *Bonn. zool. Monogr.* 46: 95-103.

- NILSON, G., TUNIYEV, B., ANDRÉN, C., ORLOV, N., JOGER, U. & **H.-W. HERRMANN** (1999): Taxonomic position of the *Vipera xanthina* complex. *Kaupia* 8: 99-102.
- LENK, P., **HERRMANN, H.-W.**, JOGER, U. & M. WINK (1999): Phylogeny and taxonomic subdivision of *Bitis* (Reptilia: Viperidae) based on molecular evidence. *Kaupia* 8: 31-38.
- JOGER, U., **HERRMANN, H.-W.**, KALYABINA, S., LENK, P. & M. WINK (1999): Molecular phylogeny and systematics of true vipers (Reptilia: Viperinae) – a multi-dimensional approach. *Zoology* 102. Supplement II (DZG 92.1)
- HERRMANN, P. & **H.-W. HERRMANN** (1999): The ALSCO Cameroon chameleon expedition: A rainforest survey on Mount Nlonako. *Sonoran Herpetologist* 12 (9).
- HERRMANN, H.-W.**, JOGER, U., LENK, P. & M. WINK (1999): Morphological and molecular phylogenies of viperines: Conflicting evidence? *Kaupia* 8: 21-30.
- HERRMANN, H.-W.**, HERRMANN, P. & W. BÖHME (1999): Die ALSCO-Kamerun-Expedition I: Amphibien und Reptilien vom Mt. Nlonako. *Zeitschrift des Kölner Zoo* 42 (4): 181-197. (The ALSCO Cameroon expedition I: Amphibians and reptiles of Mt. Nlonako.)
- HERRMANN, H.-W.** (1999): Husbandry and captive breeding of the Water monitor, *Varanus salvator* (Reptilia: Sauria: Varanidae) at the Cologne Aquarium (Cologne Zoo). HORN, H.-G. & W. BÖHME (eds.): *Advances in monitor research II. – Mertensiella* 11: 95-103.
- MEBS, D., HOLADA, K., KORNALIK, F., SIMAK, J., VANKOVA, H., MÜLLER, D., SCHOENEMANN, H., LANGE, H. & **H.-W. HERRMANN** (1998): Severe coagulopathy after a bite of a Green bush viper (*Atheris squamiger*): Case report and biochemical analysis of the venom. *Toxicon* 36 (10): 1333-1340.
- HERRMANN, H.-W.** (1998): Der Hühnerfresser *Spilotes pullatus* im Kölner Aquarium am Zoo – Haltung und Reproduktion. *Zeitschrift des Kölner Zoo* 41 (3): 139-144. (The rat snake *Spilotes pullatus* at the Cologne Aquarium – husbandry and reproduction.)
- HERRMANN, H.-W.** (1998): *Holaspis guentheri laevis* (East African fringe-tailed forest lizard). Reproduction. *Herpetological Review* 29 (4): 238.
- HERRMANN, H.-W.** & U. JOGER (1997): Evolution of viperine snakes. in: THORPE, R. S., WÜSTER, W. & A. MALHOTRA (eds.): *Venomous Snakes Ecology, Evolution and Snakebite*. Symp. zool. Soc. Lond. No. 70: 43-61.
- HERRMANN, H.-W.** & U. JOGER (1995): Molecular data on the phylogeny of African vipers - preliminary results. in: LLORENTE et al. (eds.). *Scientia Herpetologica*: 92-97.
- JOGER U. & **H.-W. HERRMANN** (1993): Ein immunologisch rekonstruierter Stammbaum der paläarktischen Vipern (Viperinae). *Verhandlungen der Deutschen Zoologischen Gesellschaft* 86: 52. (A immunologically reconstructed dendrogram of palaeartic vipers (Viperinae).)
- HERRMANN, H.-W.** (1993): Bemerkungen zum Beutespektrum von *Vipera monticola*. *Salamandra* 29 (1): 90-91. (Remarks on the prey items of *Vipera monticola*.)
- JOGER, U., **HERRMANN, H.-W.** & G. NILSON (1992): Molecular phylogeny and systematics of viperine snakes II: A revision of the *Vipera ursinii* complex. in: KORSÓS, Z. & I. KISS (eds.): *Proc. 6th Ord. Gen. Meet. S.E.H., Budapest*: 239-244.
- HERRMANN, H.-W.**, JOGER, U. & G. NILSON (1992b): Molecular phylogeny and systematics of viperine snakes III: Resurrection of the genus *Macrovipera* (REUSS, 1927) as suggested by biochemical evidence. *Amphibia-Reptilia* 13: 375-392.
- HERRMANN, H.-W.**, JOGER, U. & G. NILSON (1992a): Molecular phylogeny and systematics of viperine snakes I: General phylogeny of European vipers (*Vipera sensu strictu*). in: KORSÓS, Z. & I. KISS (eds.): *Proc. 6th Ord. Gen. Meet. S.E.H., Budapest*: 219-224.

HERRMANN, H.-W., JOGER, U., NILSON, G. & C. SIBLEY (1987): First steps towards a biochemical reconstruction of the phylogeny of the genus *Vipera*. in: VAN GELDER, J.J., STRIJBOSCH, H. & P.J.M. BERGERS (eds): Proc. 4th Ord. Gen. Meet. S.E.H., Nijmegen: 195-200.

12. Technical Reports

Rosen, P.C., **Herrmann, H.-W.** & C. Melendez (2006): Phylogeography of the Southwestern Mud Turtle (*Kinosternon sonoriense* LeConte) . Final Report to Arizona Game & Fish Department, Phoenix. 22 pp.

Culver, M., **Herrmann, H.-W.**, Miller, M., Roth, B. & J. Sorensen (2012): Anatomical and genetic variation within western *Oxyloma* (Pulmonata: Succineidae) with respect to the federally endangered Kanab ambersnail (*Oxyloma haydeni kanabense*). Final report to the Grand Canyon Monitoring and Research Center, Flagstaff, AZ.

13. Presentations

HERRMANN, H.-W. & K. POZAROWSKI: An interstate runs through it: Roads as barriers to gene flow in rattlesnakes? May 2013; invited, symposium “Systematics, Behavior and Natural History of Reptiles in the Age of Genomics”, Wofford College, Spartanburg, South Carolina.

HERRMANN, H.-W.: Conservation in developing countries: a herpetological hotspot in Vietnam. December 2005; invited seminar, School of Natural Resources, University of Arizona.

HERRMANN, H.-W.: Resolving taxonomic uncertainties and defining management units. November 2005; guest lecture for Conservation Genetics, School of Natural Resources, University of Arizona.

HERRMANN, H.-W.: Kanab amber snails and the management of the Grand Canyon. September 2005; guest lecture for Conservation Biology, Department of Ecology and Evolutionary Biology, University of Arizona.

HERRMANN, H.-W.: Phong Nha-Ke Bang: A nature conservation project in Vietnam. August 2005; Tucson Herpetological Society.

HERRMANN, H.-W.: Conservation biology of Goliath frogs. Conservation Symposium, September 2003, Center for the Reproduction of Endangered Species, San Diego, USA.

HERRMANN, H.-W.: Conservation research in Cameroon and Vietnam. Invited presentation April 2002, Center for the Reproduction of Endangered Species, San Diego, USA.

PLATH, M., SOLBACH, M., BECK L. & **H.-W. HERRMANN**: Habitat selection by anuran species in a montane rainforest in Southwestern Cameroon. Fourth World Congress of Herpetology, December 2001, Bentota, Sri Lanka. (poster)

HARBORT, J., BECK L. & **H.-W. HERRMANN**: Perching height of *Chamealeo* species in a Cameroon montane rainforest with comments on *C. camerunensis*. Fourth World Congress of Herpetology, December 2001, Bentota, Sri Lanka. (poster)

HERRMANN, P. & **H.-W. HERRMANN**: Herpetofauna of Morocco. Tucson Herpetological Society, Tucson, Arizona 18.4.2000.

ZIEGLER, T. & **H.-W. HERRMANN**: Preliminary list of the herpetofauna of the Phong Nha – Ke Bang area, Quang Binh province, Vietnam. 10th Ordinary General Meeting Societas Europaea Herpetologica (SEH) Irakleio, Greece 6-10 September 1999. (poster)

- HERRMANN, H.-W.:** Looking out for biodiversity – Cologne Zoo and herps of Cameroon and Vietnam. Universidad de Chile, Santiago, Chile 13.8.1999.
- HERRMANN, H.-W., BÖHME, W. & P. HERRMANN:** The ALSCO Cameroon expedition 1998: The sampling of a mountain rainforest. 4th International Symposium of Isolated Vertebrate Communities in the Tropics, Bonn, Germany 13.-17.5,1999. (poster)
- HERRMANN, P. & H.-W. HERRMANN:** The ALSCO Cameroon expedition: A rainforest herpetological survey on Mount Nlonako. Tucson Herpetological Society, Tucson, Arizona, 20.4.1999.
- HERRMANN, H.-W.:** Biologie, Haltung und Zucht afrikanischer Schildnasenkobras, *Aspidelaps lubricus infuscatus*. DGHT Jahrestagung 2.-6.9.1998, Kassel. (Biology, husbandry and reproduction of African shield nosed cobras, *Aspidelaps lubricus infuscatus*. German Herpetological Society Annual Meeting).
- HERRMANN, H.-W.:** Cologne Zoo goes conservation – in-situ conservation activities in Vietnam. 9th Ordinary General Meeting Societas Europaea Herpetologica (SEH) Chambéry, France 25.-28.8.1998. (poster)
- HERRMANN, H.-W.:** Schlangen der Gattung *Atheris*. DGHT Jahrestagung 10.-14.9.1997, Dormagen. (Snakes of the genus *Atheris*. German Herpetological Society Annual Meeting).
- SIMAK, J., HOLADA, K., KORNALIK, F., HERRMANN, H.-W., KUCEROVA, Z., MEBS, D., VANKOVA, H. & H. ZDARSKA:** Blood platelet activation by venoms of Bush vipers (*Atheris*). Third World Congress of Herpetology 2.-10.8.1997, Prague, Czech Republic.
- LENK, P., HERRMANN, H.-W. & U. JOGER:** Phylogeny and systematics of *Bitis* based on molecular evidence. Third World Congress of Herpetology 2.-10.8.1997, Prague, Czech Republic.
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