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## **EDUCATION**

- 1999            B.S.    National University of La Plata, Buenos Aires, Argentina. Major: Zoology.  
Overall GPA: 8.62 (scale 0-10)
- 2005            M.Sc. Thesis title: “Diet, morphology, and interspecific killing in Carnivora”,  
University of Wyoming, WY. Major Advisor: Dr. Steven W. Buskirk.
- 2005            Ph.D. in Zoology (in progress), University of Wyoming, USA.

## **RESEARCH EXPERIENCE**

- January to July 2006 Position: Project coordinator for the Wildlife Conservation Society. Duties included: planning, implementing and supervising conservation and research activities at three contiguous reserves and surrounding private lands in NW Argentina, interaction with government agencies, mining companies, and private landowners, designing and implementing strategies for monitoring status of wildlife and effects of conservation actions on wildlife populations, writing up reports and publications and coordinating activities of other staff members.

- 2004- 2005 Position: Principal investigator. Project: “Mortality factors affecting sympatric populations of vicuñas and guanacos in the Argentinean Puna”. Funded by Idea Wild (USA), Lincoln Park Scott Neotropic Fund (USA), Rufford Small Grants (UK), College of Arts and Sciences (University of Wyoming, USA), and Denver Zoological Foundation (USA).

- 1999 to 2002 Position: Research assistant. Applied Ecology Center of Neuquén, Neuquén Province, ARG. Collaborated with Dr. Andres J. Novaro in the project: “Ecology study of conflictive wildlife species present in Neuquén Province, Argentina.” Funded by the Argentina Ministry of Agriculture.

- 1999 (20 days) Position: Field and lab assistant in the project: “Multinational Initiative to determine the status of the Andean Mountain cat and priorities for its conservation (2<sup>nd</sup> stage).” P.I.: Andres J. Novaro and Rebecca S. Walker. Funded by the Wildlife Conservation Society.

- 1998 to 1999 (12 months) Position: Principal investigator. La Plata Museum of Natural History. Research Project: “Trophic and spatial relationships in two lizard Assemblages in Northwestern Patagonia, Argentina”. Funded by the National University of La Plata.

- 1995 to 1996 Position: Principal investigator. Applied Ecology Center of Neuquén, Neuquén Province, ARG. Research Project: “Ecology and Conservation of the common hog-nosed skunk (*Conepatus chinga*, Mustelidae) in northwestern Patagonia, Argentina.” Funded by Lincoln Park Zoo and the Argentine Wildlife Traders Association.
- 1994 (18 days) Position: Field-assistant in ecological studies of the mountain vizcacha (*Lagidium viscacia*). Project PI: S. Walker (Department of Wildlife & Range Sciences, Florida University). Funded by the Lincoln Park Zoo and the American Society of Mammalogists.
- 1994 (40 days) Position: Field and lab assistant in ecological studies of the Culpeo fox. Project PI: A.J. Novaro (Department of Wildlife & Range Sciences, Florida University). Funded by the Wildlife Conservation Society and The Lincoln Park Zoo.
- 1993 (19 days) Position: Field and lab assistant in ecological studies of the Culpeo fox. Project PI: A.J. Novaro (Department of Wildlife & Range Sciences, Florida University). Funded by the Wildlife Conservation Society and The Lincoln Park Zoo.

## PUBLICATIONS

- Walker R.S., A.J. Novaro, P. Perovic, R. Palacios, **E. Donadio**, M. Lucherini, M. Pia and S. López. *Accepted*. Diet of the Andean mountain cat (*Leopardus jacobita*), colocolo (*Leopardus colocolo*), and culpeo (*Lycalopex culpaeus*) in high-altitude deserts of Argentina. *Journal of Mammalogy*.
- **Donadio E.** and S.W. Buskirk. 2006. Diet, morphology, and interspecific killing in Carnivora. *The American Naturalist* 167 (4): 524-536.
- **Donadio E.** and S.W. Buskirk. 2006. Flight behavior in guanacos and vicuñas in areas of western Argentina with and without poaching. *Biological Conservation* 127 (2): 139-145.
- **Donadio E.**, J.N. Pauli and N. Bonino. 2005. A method to estimate body mass and relative age of exotic lagomorphs in the southern Neotropics. *Acta Theriologica* 50 (1): 81-89.
- **Donadio E.**, S. Di Martino, M. Aubone and A. J. Novaro. 2004. Feeding ecology of the Andean hog-nosed skunk (*Conepatus chinga*) in areas under different land use in northwestern Patagonia. *Journal of Arid Environments* 56(4): 709-718.
- **Donadio E.**, S. Di Martino, M. Aubone and A.J. Novaro. 2001. Activity patterns, home range, and habitat selection of the common hog-nosed skunk, *Conepatus chinga* (Mammalia, Mustelidae), in northwestern Patagonia. *Mammalia*, 65 (1): 49-54.

## ABSTRACTS AND PRESENTATIONS

- **Donadio E.**, A.J. Novaro, M.C. Funes, R. Palacios, A. Wurstten, M.J. Bolgeri, M. Vitali y R. Batistella. 2006. Puma (*Puma concolor*) prey selection patterns in the high planes of northwestern Argentina (in Spanish). Argentinean Meeting of Ecology, Córdoba, Argentina.
- Wurstten A, M.J. Bolgeri, R. Palacios, M. Vitali, R. Batistella and **E. Donadio**. 2006. The diet of the Andean caracara (*Polyborus megalopterus*, Aves, Phalconiformes) in the high planes of northwestern Argentina (in Spanish). Argentinean Meeting of Ecology, Córdoba, Argentina.
- Di Martino S., S.R. Walker, A.J. Novaro, K. Didier, **E. Donadio**, A. Wurstten and R. Palacios. 2006. Modeling the distribution of landscape species at San Guillermo-Laguna Brava landscape. Society for Conservation – GIS, 9<sup>th</sup> Annual International Conference, San Jose, California, USA.
- **Donadio E.** and S.W. Buskirk. 2005. A comparison of the trophic relationships among three predator species in areas with abundant native prey and depleted of native prey in southern South America. Wyoming Wildlife Society Meeting, Jackson Hole, Wyoming, USA.
- **Donadio E.**, A.J. Novaro, S.W. Buskirk, R. Palacios, M.J. Bolgeri, A. Wurstten, M. Vitali and R. Battistella. 2005. Trophic relationships among pumas (*Puma concolor*) and chilla (*Pseudalopex griseus*) and culpeo foxes (*P. culpaeus*) in the high planes of northwestern Argentina (in Spanish). XX Argentine Meeting of the Theriological Society, Buenos Aires, Argentina.
- Bolgeri M.J., **E. Donadio** and M. Merino. 2005. Notes on the diet of the ñacurutu (*Bubo virginianus*) in the high planes of northwestern Argentina (in Spanish). XI Argentine Meeting of Ornithology, Buenos Aires, Argentina.
- Bonino N. and **E. Donadio**. 2002. Reproductive parameters of the exotic European rabbit (*Oryctolagus cuniculus*) in northwestern Patagonia (in Spanish). XVII Argentine Meeting of the Theriological Society, Mar del Plata, Argentina.
- Bonino N. and **E. Donadio**. 2001. Body measures of the exotic European rabbit (*Oryctolagus cuniculus*) in northwestern Patagonia (in Spanish). XVI Argentine Meeting of the Theriological Society, Mendoza, Argentina.
- **Donadio E.**, M. Bongiorno, M. Funes, O. Pailacura, G. Sanchez, M. Monteverde, and A.J. Novaro. 2001. Trophic ecology of the mountain lion, culpeo fox, Grey-buzzard eagle, and owl in Neuquén, Patagonia Argentina (in Spanish). Proceedings 1<sup>st</sup> Binational (Argentina-Chile) Meeting of Ecology, Bariloche, Argentina.
- Novaro A.J., M.C. Funes, O.B. Monsalvo, G. Sanchez, O. Pailacura, **E. Donadio** and M.B. Bongiorno. 2001. The role of culpeo fox predation on hare density regulation in Patagonia (in Spanish). Proceedings 1<sup>st</sup> Binational (Argentina-Chile) Meeting of Ecology, Bariloche, Argentina.

- **Donadio E.**, A.J. Novaro, S. Di Martino, M. Aubone, M.C. Funes, O. Monsalvo and C. Rambeaud. 2000. Density and population trends of the common hog-nosed skunk (*Conepatus chinga*) in northwestern Patagonia (in Spanish). XV Argentine Meeting of the Theriological Society, La Plata, Argentina.
- **Donadio E.**, S. Di Martino, M. Aubone and A.J. Novaro. 1997. Activity patterns, home range, and habitat use of *Conepatus chinga* in northwestern Patagonia (in Spanish). XII Argentine Meeting of the Theriological Society, Mendoza, Argentina.
- Aubone, M., S. Di Martino, **E. Donadio** and A.J. Novaro. 1996. Feeding ecology of the common hog-nosed skunk (*Conepatus chinga*) in northwestern Patagonia (in Spanish). XI Argentine Meeting of the Theriological Society, San Juan, Argentina.

## SEMINARS

- Camelids on the run: the unbelievable and sad story of poached guanacos and vicuñas in the Argentinean Andes. Department of Zoology and Physiology, UWYO, November 2004 and School of Natural Sciences, Universidad Nacional de La Plata, Argentina, July 2005.
- Diet, morphology, and interspecific killing in Carnivora School of Natural Sciences, Universidad Nacional de La Plata, Argentina, July 2005.

## POPULAR ARTICLES

- **Donadio E.** and S.W. Buskirk. 2006. Pourquoi les carnivores tuent-ils d'autres carnivores? *La Gazette des Grands Prédateurs* 20: 20-21.

## FELLOWSHIPS, AWARDS, and GRANTS

- 2005- Rufford Small Grants (U\$ 6,100) and Denver Zoological Foundation (U\$ 5,000). Project: "The impact of puma predation and human harassment on two species of threatened wild South American camelids: a regional and seasonal assessment in protected areas of northwestern Argentina".
- 2004- Idea Wild (U\$ 750), Lincoln Park Scott Neotropic Fund (U\$ 3,570), Rufford Small Grants (U\$ 4,000), Graduate School UWYO Grants for Summer Research (U\$ 2,200), and Denver Zoological Foundation (U\$ 3,000). Project: "Mortality factors affecting sympatric populations of vicuñas and guanacos in the Argentinean Puna".
- 2003- Professional Enhancement Grant presented by the Institute of International Education for travel for research purposes (U\$ 500). Project: "Diet, morphology, and interspecific killing in Carnivora".
- 2002- 2005 Full Tuition Waiver, University of Wyoming, WY (U\$ 30,000).

- 2002- 2005 Fulbright Fellowship presented by the State Department of the US (US\$ 28,000).
- Outstanding Performance In Academic Coursework, presented by the Department of English, University of Nebraska (USA), July 2000.
- Certificate of Excellence: Outstanding Student, presented by the Faculty of the Intensive English Program, University of Nebraska (USA), July 2000.
- 1998-1999 Student training fellowship from the National University of La Plata (US\$ 3,000). Project: “Trophic and spatial relationships in two lizard assemblages in northwestern Patagonia, Argentina”.
- 1995- Lincoln Park Scott Neotropic Fund (US\$ 4,500) and the Argentine Wildlife Traders Association (US\$ 4,000). Project: “Conservation of the common hog-nosed skunk (*Conepatus chinga*, Mustelidae) in northwestern Patagonia, Argentina”.

## TECHNICAL REPORTS

- **Donadio E.**, A.J. Novaro and R.S. Walker. 2006. Analysis and evaluation of the Environmental Impact Assessment, version 2004, presented by Barrick Exploraciones Argentina S.A. and Exploraciones Mineras Argentinas S.A., exploration stage, project Pascua-Lama (In Spanish). Report to the Mining Agency of San Juan Province, 19 pp.
- Wurstten A., A.J. Novaro, A. Carrizo, A. Montañés and **E. Donadio**. 2006. Flight behavior of South American camelids in San Guillermo National Park and Laguna Brava and San Guillermo provincial reserves (march-may 2005) (In Spanish). Report to the Argentine National Parks Agency, 9 pp.
- **Donadio E.**, A.J. Novaro, A. Carrizo, A. Montañés and H. de la Fuente. 2006. Trophic relationships among pumas (*Puma concolor*) and chilla (*Pseudalopex griseus*) and culpeo foxes (*P. culpaeus*) in the San Guillermo-Laguna Brava landscape and the potential for exploitative competition with the Andean cat (*Oreailurus jacobita*) (In Spanish). Report to the Argentine National Parks Agency, 9 pp.
- **Donadio E.** 2005. Mortality factors affecting sympatric populations of guanacos and vicuñas in the vulnerable Andean puna, Argentina. Report presented to the Argentine National Parks Agency, Denver Zoological Foundation, Lincoln Park Zoo, Idea Wild and Rufford Small Grants, 48 pp.
- Novaro A.J., M.C. Funes, **E. Donadio**, O. Pailacura, G. Sanchez, O. B. Monsalvo, M. Monteverde, M.V. Pía, and R.S. Walker. 2003. Population dynamics of the European hare and the culpeo fox in northwestern Patagonia: effects of predation and hunting (In Spanish). Report to the Argentina Ministry of Agriculture, 21 pp.
- Novaro A.J., **E. Donadio**, G. Sanchez, O. Pailacura, M. B. Bongiorno, M.

Monteverde, O. B. Monsalvo, P. Carmanchahi, R. S. Walker, and M. C. Funes. 2001. Ecology study of problem wildlife species in Nuequén Province, Argentina.(In Spanish). Second report to the Argentina Ministry of Agriculture, 12 pp.

- Novaro A.J., M.C. Funes, M.B. Bongiorno, O.B. Monsalvo, **E. Donadio**, R.S. Walker, G. Sanchez y O. Pailacura. 1999. Ecology study of problem wildlife species in Nuequén Province, Argentina.(In Spanish). First report to the Argentina Ministry of Agriculture, 24 pp.
- **Donadio E.** 1998. Trophic and spatial relationships in two lizard Assemblages in Northwestern Patagonia, Argentina. (In Spanish). School of Natural Sciences, University of La Plata. 8 pp.
- Di Martino, S., **E. Donadio**, and M. Aubone. 1997. Conservation of the common hog-nosed skunk (*Conepatus chinga*, Mustelidae) in northwestern Patagonia, Argentina. Lincoln Park Zoo Scott Neotropic Fund. 17 pp.

#### **TEACHING EXPERIENCE**

- 2003, 2004 and 2005 Guest lecturer for Mammalogy, UWYO.
- 1993 to 1999 Teaching Assistant of the undergraduate courses “Zoology III: Vertebrates”, “General Ecology”, and “Introductory Taxonomy”, College of Natural Sciences, National University of La Plata, Argentina.

#### **TEACHING ASSISTANT IN FIELD TRIPS**

- Teaching assistant in four 8-days field trips of undergraduate course “Zoology III: Vertebrates” at Esteros del Iberá Reserve, Corrientes Province. November 1997, 1998, 1999, and 2000.
- Teaching assistant in one 7-days field trip in the undergraduate course “Introductory Taxonomy” at El Palmar National Park, Entre Ríos Province. September 1994.

#### **REVIEWER FOR JOURNALS (number of manuscripts reviewed)**

- Journal of Arid Environments (1), Mastozoología Neotropical (1)

#### **EXTRA-CURRICULAR COURSES**

- Usos de radiotelemetría en ecología y manejo de fauna silvestre (Use of radiotelemetry in ecology and wildlife management). Professor: Dr. Gustavo Zuleta, October 1995. Duration: 40 hours. Final exam: approved.

## **ATTENDANCE TO UNDERGRADUATE SEMINARS**

- Invasiones Biológicas: Ecología de las especies exóticas en Argentina (Biological invasions: ecology of exotic species in Argentina). School of Natural Sciences, National University of La Plata, April de1997.
- Ecología y Conservación de Vertebrados Terrestres en Argentina (Ecology and conservation of vertebrates in Argentina). School of Natural Sciences, National University of La Plata, August 1996.
- Etología, técnicas de investigación (Ethology: Investigation Techniques). School of Natural Sciences, National University of La Plata, November 1994.

## **ORGANIZATION OF SEMINARS SERIES MEETINGS**

- Ecología y Conservación de Fauna: Proyectos de Investigación y Problemas Asociados en Estudios desarrollados por Estudiantes de Biología (Ecology and conservation of wildlife: research projects and problems encountered in research by biology undergraduate students).First Regional Workshop on Natural Resources and the Environment for University Students, School of Natural Sciences, National University of La Plata, October 1996.

## **ACADEMIC ACTIVITIES**

- Member of the Academic Advisory Board (as student representative) for the School of Natural Sciences, La Plata University, between April 1998 and March 1999.
- Student representative to the Search Committee for a Professor of Community and Systems Ecology, School of Natural Sciences, La Plata University, May 1997.
- Student representative to the Search Committee for a Professor of Mammalogy, School of Natural Sciences, La Plata University, August 1994.