

Paolo RAMONI PERAZZI

Biologist; November 17, 1967 (Valera, Venezuela); Married; One daughter; Venezuelan and Italian

Researcher, Laboratorio de Zoología Aplicada [Laboratory of Applied Zoology]

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Associated member, Centro de Simulación y Modelos (<http://www.ing.ula.ve/cesimo/>), Universidad de Los Andes, Engineering Faculty, Núcleo La Hechicera, Mérida 5101, Venezuela.

EDUCATION

2016. *Universidad de Los Andes*, Mérida, Venezuela **Master in Modelling and Simulation**, major in geostatistics.

2002. *Instituto de Ecología AC*, Xalapa, México **M.S. in Sciences**, major in Systematics.

1996. *Universidad de Los Andes*, Mérida, Venezuela **Biologist**, major in Animal Ecology.



REFEREED JOURNAL PUBLICATIONS

- 31.- RAMONI-PERAZZI, P., M. Ablan-Bortone & D.R. Thielen. (*in press*). A geographic analysis on the mean monthly precipitation information available for the Venezuelan Andes. *Revista Geográfica Venezolana*.
- 30.- Ruiz-Ramoni, D., P. RAMONI-PERAZZI & M. Muñoz-Romo. (*in press*). Reproductive pattern of the Giant fruit-eating bat, *Artibeus amplus* (Chiroptera: Phyllostomidae) in the Venezuelan Andes. *Revista de Biología Tropical*.
- 29.- RAMONI-PERAZZI, P. C. Rengifo & I.A. Soto-Werschitz. 2016. Further records for the Swainson's Hawk *Buteo swainsoni* in Venezuela. *Revista Venezolana de Ornitología*. 6: 52–54.
- 28.- Mérida, M., G. Fermin, P. RAMONI-PERAZZI & M. Muñoz-Romo. (*in press*). Culturable γ and β proteobacteria sampled at the bat species-rich cave 'Las Escaleras' (Táchira, Venezuela): Evidence of human impact. *Journal of Cave and Karst Studies*.
- 27.- Muñoz-Romo, M., D. Ruiz-Ramoni & P. RAMONI-PERAZZI. 2014. First record of leucism in the giant fruit-eating bat, *Artibeus amplus* (Chiroptera: Phyllostomidae). *Chiroptera Neotropical*, 20(2): 1301-1304

- 26.- RAMONI-PERAZZI, P., D. Ruiz-Ramoni, M. Muñoz-Romo, D.R. Thielen Engelbertz & I.A. Soto-Werschitz. 2014. Some considerations on the conservation status of the Giant Fruit-Eating Bat *Artibeus amplus* (Phyllostomidae: Stenodermatinae). *Interciencia*, 39(5): 354–356.
- 25.- P. RAMONI-PERAZZI, I.A. Soto-Werschitz, G. Bianchi-Pérez, J. Jones, D. Ruíz-Ramoni, M. Molina, M. Muñoz-Romo & I. Correa. 2014. Noteworthy records for the avifauna of Cordillera de Mérida, Venezuela. *Cotinga*, 36: OL 1–10.
- 24.- RAMONI-PERAZZI, P., M. Muñoz-Romo, L.F. Chaves & T.H. Kunz. 2012. Range prediction for the Giant Fruit-Eating Bat, *Artibeus amplus* (Phyllostomidae: Stenodermatinae) in South America. *Studies on Neotropical Fauna and Environment*, 47(2): 87–103.
- 23.- Ruíz-Ramoni, D., M. Muñoz-Romo, P. RAMONI-PERAZZI, Y. Aranguren & G. Fermin. 2011. Folivory in the Giant Fruit-Eating Bat *Artibeus amplus* (Phyllostomidae): a nonseasonal phenomenon. *Acta Chiropterologica*, 13: 195–199.
- 22.- RAMONI-PERAZZI, P., G. Bianchi-Ballesteros, L.D. Otero, I.A. Soto-Werschitz & G. Bianchi-Pérez Giant. 2009. Cowbird (*Molothrus oryzivora*) as brood-parasite of the Green Jay (*Cyanocorax yncas*) in the Venezuelan Andes. *Neotropical Ornithology*, 20: 305–309.
- 21.- Thielen, D.R., D.R. Cabello, G. Bianchi-Pérez & P. RAMONI-PERAZZI. 2009. Rearing cycle and other reproductive parameters of the Xerophitic Mouse Opossum *Marmosa xerophila* (Didelphimorphia: Didelphidae) in the Peninsula of Paraguana, Venezuela. *Interciencia*, 34: 195–198.
- 20.- Dávila, D.F., J.H. Donis, A. Torres, C.F. Gottberg, P. RAMONI-PERAZZI & G. Arata de Bellabarba. 2008. Beta-adrenergic blockers in chronic systolic heart failure secondary to Chagas' disease (Editorial). *International Journal of Cardiology*, 128:1–4.
- 19.- RAMONI PERAZZI, P., I.A. Soto-Werschitz & L. Almeida. 2007. First record of Variegated Flycatcher (*Empidonomus varius varius*) and further records of House Sparrow (*Passer domesticus*) in Los Roques Archipelago, Venezuela. *Journal of Caribbean Ornithology*, 20:47–49.
- 18.- RAMONI PERAZZI, P., G. Bianchi-Pérez & G. Bianchi-Ballesteros. 2006. [First record of the association between *Aethalion reticulatum* (Linné) (Hemiptera, Aethalionidae) and *Synoeca septentrionalis* Richards (Hymenoptera, Vespidae)]. *Entomotropica*, 21: 129–132.
- 17.- Hamel, P., E. Ozdenerol, P. RAMONI-PERAZZI, K. Girvan, A. Ganzenmueller, S. Herzog, D. Mehlman, F. Cuesta, M.I. Moreno, S. Barker, S. Benitez, J. Baldy, M. Welton, A. Hennessey, P. Salaman, D. Diaz, O. Hernandez, G. Colorado, D. Cisneros-Heredia, I. Davidson, T. Will, S. Garcia, E. Guevara, D. Romo, T. Santander, C. Tovar Ingar & M. Romero. 2006. Modeling the South American range of the Cerulean Warbler. *ESRI International User Conference Papers* (UC1656).

- 16.- Cabello, D., G. Bianchi Pérez & P. RAMONI PERAZZI. 2006. Population dynamics of the rat *Microryzomys minutus* (Rodentia: Muridae) in the Venezuelan Andes. *Revista de Biología Tropical*, 54: 651–655.
- 15.- RAMONI PERAZZI, P. & G. Bianchi Ballesteros. 2004. The cactus *Stenocereus griseus* (Haworth), 1812: an interesting case from seed dispersion syndromes' point of view. *Caribbean Journal of Science*, 40: 17–22.
- 14.- Chaves, L.F., P. RAMONI PERAZZI, E. Lizano & N. Añez. 2003. Morphometrical changes in eggs of *Rhodnius prolixus* (Heteroptera: Reduviidae) during development. *Entomotropica*, 18: 83–88.
- 13.- Jones, J., P. RAMONI PERAZZI, E.H. Carruthers & R.J. Robertson. 2002. Species composition of bird communities in shade coffee plantations in the Venezuelan Andes. *Neotropical Ornithology*, 13: 397–412.
- 12.- RAMONI PERAZZI, P., G. Bianchi Pérez, R.A. Araujo Quintero, M. Barrera Avellaneda & M. Molina. 2001. [The birds of Lagunillas semiarid area, Merida Cordillera, Venezuela]. *Acta Biologica Venezuelica*, 21: 1–10.
- 11.- Gottberg, C., P. RAMONI PERAZZI & M.J. Praderio. 2001. Geographic distribution. *Mannophryne collaris*. *Herpetological Review*, 32: 55.
- 10.- Jones, J., P. RAMONI PERAZZI, E. H. Carruthers & R.J. Robertson. 2000. Sociality and foraging behavior of the Cerulean Warbler in Venezuelan shade-coffee plantations. *Condor*, 102: 958–962.
- 09.- Ollarves, A., D.F. Dávila, C.F. Gottberg & P. RAMONI PERAZZI. 2000. Serial heart rate changes in rats inoculated by conjunctival instillation of *Trypanosoma cruzi* obtained from bug faeces. *Revista da Sociedade Brasileira de Medicina Tropical*, 33: 529–533.
- 08.- Torres, A., D.F. Dávila, C. Gottberg, J.H. Donis, G. Arata de Bellabarba & P. RAMONI PERAZZI. 2000. Heart rate responses to a muscarinic agonist in rats with experimentally induced acute and subacute chagasic myocarditis. *Revista do Instituto de Medicina Tropical de São Paulo*, 42: 219–224.
- 07.- Dávila Spinetti, D.F., J.H. Donis Hernández, G. Arata de Bellabarba, A. Torres Morales, J. Casado Larre, C.F. Gottberg & P. RAMONI PERAZZI. 1997. [Chagas' disease and autonomous nervous system]. *Avances cardiológicos*, 17: 168–172.
- 06.- Torres, A., D.F. Dávila, C.F. Gottberg, J. H. Donis, G. Holzaker, P. RAMONI PERAZZI & G. Bellabarba G. 1997. [Response in cardiac rhythm to the administration of intravenous serotonin in rats with acute chagasic myocarditis]. *Anales de Cirugía Cardíaca y Cirugía Vasculat*, 3: 151.

- 05.- Torres, A., D.F. Dávila, C.F. Gottberg, J.H. Donis, G. Holzhaker, P. RAMONI-PERAZZI & G. Bellabarba. 1996. Heart rate response to intravenous serotonin in rats with acute chagasic myocarditis. *Brazilian Journal of Medical and Biological Research*, 29: 817–822.
- 04.- Sosa, M. & P. RAMONI PERAZZI. 1995. [Reproductive pattern of *Artibeus jamaicensis* Leach, 1821 and *A. lituratus* (Olfers, 1818) (Chiroptera: Phyllostomidae) in an arid zone of the Venezuelan Andes]. *Revista Brasileira de Biologia*, 55: 705–713.
- 03.- Dávila, D.F., C.F. Gottberg, A. Torres, G. Holzhaker, R. Barrios, P. RAMONI & J.H. Donis. 1995. Cardiac sympathetic-parasympathetic balance in rats with experimentally induced acute chagasic myocarditis. *Revista do Instituto da Medicina Tropical de São Paulo*, 37: 155–159.
- 02.- RAMONI PERAZZI, P., G. Bianchi & M. Molina. 1994. [New finding of the short-eared Mouse-opossum *Monodelphis adusta* (Thomas, 1897), in the Maracaibo Lake basin]. *Acta Científica Venezolana*, 45: 325–326.
- 01.- Dávila, D., J.H. Donis, A. Torres, C.F. Gottberg, G. Bellabarba, G. Holzhaker, R. Barrios & P. RAMONI. 1994. Apical left ventricular aneurysms and cardiac parasympathetic innervation in Chagas heart disease. *Medical Hypotheses*, 42: 53–56.

BOOK

- Ornelas, J.F., F. González Fernández & P. RAMONI PERAZZI (Eds.). 1999. [Memories of the II Tropical Ornithology Course]. Instituto de Ecología A.C., Xalapa, Estado de Veracruz, México.

BOOK CHAPTER

- Mazzei de Dávila, C.A., D.F. Dávila-Spinetti, P. RAMONI PERAZZI, J.H. Donis, J. Santiago, V. Villarroel & G. Arata de Bellabarba. 2011. [Epidemiology, clinics and therapeutics of the scorpion incident in Venezuela]. In: *Emergencias por animales ponzoñosos en las Américas [Emergencies caused by poisonous animals in the Americas]*. (G. D'Suze, G.A. Corzo Burguete & J.F. Paniagua Solis, eds.). Instituto Bioclon, SA de CV. México, DF. pp: 115146.

AWARDS and HONORS

International Partnership Award: Wings Across the Americas, (USA) 2008.

Recognition for outstanding professional work: Sciences Faculty, Universidad de Los Andes (Venezuela), 2006.

Recognition for 10, 15 and 20 years of service: Universidad de Los Andes, 2002, 2007 and 2012 respectively.

Researcher Promotion Program: National Fund for Science, Technology, and Innovation (FONACIT) (Venezuela), since 2001 to present.

Best graduate student: Instituto de Ecología AC (Mexico), 2000.

Graduate scholarship: National Council for Scientific and Technological Research (CONICIT) and Universidad de Los Andes (Venezuela), 1999-2000.

Graduate scholarship: Ibero-American Program for Science, Technology and Development (CYTED, Spain and Mexico), 1998.

Recognition for performance as employee: Universidad de Los Andes, 1998.

Researcher Stimulus Program: Universidad de Los Andes (Venezuela), yearly since 1997 to present.

Graduate scholarship: National Council for Science and Technology (CONACyT, Mexico), 1996.

Graduate scholarship: Superior Studies Foundation (FES, Colombia) and Conservation International, 1994.

RESEARCH EXPERIENCE

At Laboratorio de Zoología Aplicada: from 1992 to present (with several collaborators).

1. Niche modelling, geostatistics, spatial interpolation
2. Winter ecology of *Dendroica cerulea* (Parulidae).
3. Ecology and distribution of birds in Venezuelan Andes (including a research assistantship with PhD Jean Marc Thiollay).
4. Ecology and distribution of Venezuelan non-volant small mammals.
5. Ecology and distribution of frugivorous bats, particularly of the genus *Artibeus*
6. Scorpionism.
7. Electrophysiology of Chagasic myocarditis.

Master Research: Universidad de Los Andes, Mérida, Venezuela, 2012, (research adviser: PhD Magdiel Ablan Bortone).

- B. Modelling of the spatial distribution of the mean monthly precipitation in the Venezuelan Andes.

Master Research: Instituto de Ecología AC, Xalapa, Veracruz, Mexico, 2002, (research adviser: PhD Juan Francisco Ornelas).

- A. Vocalizations and phylogenetic signal in hummingbirds of genus *Amazilia*.

Undergraduate Research: Universidad de Los Andes, Departamento de Biología, 1996 (research adviser: PhD Jesús Molinari)

- I. Fruit digestion efficiency of *Stenocereus griseus* (Cactaceae), comparing birds and mammals.

CURRENT (MAIN) RESEARCH INTEREST

Biogeography, taxonomy conservation and ecology of the Venezuelan Andes avifauna.

TEACHING EXPERIENCE

Instructor (temporary): Biology, Universidad de Los Andes, (Merida, Venezuela) since 2016. *Course on Evolution.*

Instructor: *Management of Natural Renewable Resources and Environment Master Program*, Universidad de Los Andes, (Merida, Venezuela) since 2014. *Course on Ecology and Natural Renewable Resources Principles.*

Co-Instructor: *Territorial Ordering Master Program*, Universidad de Los Andes, (Merida, Venezuela) since 2009. *Lectures on fauna inventory in the course “Theoretical and methodological bases for territory ordering”*

Co-Instructor: *Management of Natural Renewable Resources and Environment Master Program*, Universidad de Los Andes, (Merida, Venezuela) since 2007. *Lectures on fauna inventory, and practical analyses on its application in decision-making.*

Co-instructor: Course “Lectures and practical aspects for the scientific study of bird sounds with emphasis in the elaboration and interpretation of sonograms” Mesoamerican Society for the Biology and Conservation (SMBC), Instituto de Ecología AC and Mesoamerican Net of Biotic Resources, (Chiapas, Mexico) 2003. *Bird recording in the field, bird sound analysis in the lab, and lectures.*

Guest Instructor: Systematics Graduate Program of Instituto de Ecología AC, (Veracruz, Mexico) 2001. *Lectures on exploring the problems of character codification for phylogenetic analyses.*

Guest Instructor: Biology Undergraduate Program of Universidad de Los Andes, (Merida, Venezuela) 2000 – 2006. (a) *Lecture/Lab lessons exploring general aspects on the taxonomy and ecology of vertebrates.* (b) *Lecture/Lab lessons exploring general aspects on the taxonomy of birds.* (c) *Lecture/Lab lessons exploring the biology of most of the phyla of Animal Kingdom, with emphasis in Class Aves.*

Co-Instructor and Teaching Assistant: “II Course on Tropical Ornithology” of the Ecology and Natural Resource Management Graduate Program, Instituto de Ecología AC, (Veracruz, Mexico) 1998. *Field and lecture lessons.*

Instructor: Ecological Formation of the University Institute of Technology Dr. Cristobal Mendoza, (Merida, Venezuela) 1997. *Lectures on aspects of ecology and environment.*

Teaching Assistant: Animal Biology course of the Biology Undergraduate Program of Universidad de Los Andes, (Merida, Venezuela) 1989-1991. *Lecture/Lab lessons, including field work.*

PRESENTATIONS

- 24.- RAMONI PERAZZI, P. & I.A. Soto-Werschitz. [Modelling habitat availability for *Lesbia nuna* (Trochilidae) in Venezuela]. II Congreso Venezolano de Ornitología, Maracaibo, Venezuela, November 21-23, 2012.
- 23.- Duque-Márquez, A., M. Muñoz-Romo, P. RAMONI PERAZZI, D. Ruiz-Ramoni, J. F. Burgos, & J. M. Amaro. [Comparative study of folivory in the bats *Artibeus lituratus* and *A. amplus* (Chiroptera: Phyllostomidae) and chemical analysis of the most commonly consumed leaf]. IX Congreso Venezolano de Ecología, Margarita, Venezuela, November 21-25, 2011.
- 22.- Colorado, G., P. Caycedo, M. Bakermans, P. RAMONI PERAZZI, & A. Rodewald. Understanding the environmental stressors, habitat needs, and survival of the birds in the nonbreeding period. (Symposium: Conservation biology of Cerulean Warbler, a vulnerable migratory species dependent on lands managed for coffee, coal and forest products). IX Neotropical Ornithological Congress, Cusco, Peru, November 8-14, 2011.
- 21.- Ruiz-Ramoni, D., P. RAMONI-PERAZZI, A. Duque-Márquez, L.E. Gámez and M. MuñozRomo. First report of folivory in the large fruit-eating bat, *Artibeus amplus* (Chiroptera: Phyllostomidae). X International Mammalogical Congress, Mendoza, Argentina, August 9-14, 2009.
- 20.- RAMONI-PERAZZI, P., L. Almeida, I.A. Soto-Werschitz and G.G. Meier. On the presence of the House Sparrow (*Passer domesticus*) in Los Roques Archipelago, Venezuela. I International Invasive Bird Conference, Fremantle, Australia, December 01-04, 2008.
- 19.- Colorado, G., T. Cuadros, P.B. Hamel, D.W. Mehlman, M. Bakermans, A.D. Rodewald, P. RAMONI PERAZZI, J. Jones, D. Calderón, & M. Moreno. Habitat use by Cerulean Warblers (*Dendroica cerulea*) in agroecosystems in the Northern Andes. IV North American Ornithological Conference, Veracruz, Mexico, October 02-07, 2006.
- 18.- Hamel, P. B., D. W. Mehlman, P. RAMONI PERAZZI, G. Colorado, T. Cuadros, J. Jones, S. Herzog, M. Moreno, M. Bakermans, and M. Lentino. What do we know about nonbreeding habitats of Cerulean Warblers? IV North American Ornithological Conference, Veracruz, Mexico, October 02-07, 2006.
- 17.- RAMONI PERAZZI, P. Behavioral ecological studies of the Cerulean Warbler in Venezuela (invited conference). Modeling the South American Range of the Cerulean Warbler, Cumbayá, Ecuador, November 01-03, 2005.
- 16.- RAMONI PERAZZI, P. Ongoing conservation activities for habitats and species of important conservation concern within the Cerulean Warbler range, and occurrence and biology of the species in Venezuelan Andes (invited conference). Meeting of the Cerulean Warbler Working Group, Cabañas San Isidro, Ecuador, March 4-6, 2003.

- 15.- RAMONI PERAZZI, P. Landscapes and habitats used by Cerulean Warblers in winter, and land-use changes that might affect them: Venezuelan perspective (invited conference). I Cerulean Warbler Summit Workshop, Shepherdstown, USA, December 17-19, 2002.
- 14.- RAMONI PERAZZI, P., I. A. Soto-Werschitz, & C. Gottberg. [Phylogenetic signal and vocalizations of the genus *Pharomachrus* (Aves: Trogoniformes: Trogonidae)]. LII Convención Annual Asociación Venezolana para el Avance de la Ciencia, Barquisimeto, Venezuela, November 17-22, 2002.
- 13.- RAMONI PERAZZI, P. [Bioacoustics and characters] (invited conference). Instituto de Ecología AC, Xalapa, Mexico, September 27, 2002.
- 12.- RAMONI PERAZZI, P., G. Bianchi-Pérez, D.R. Cabello, A. De Ascensão, & H. Marquina. Composition and dynamics of a edaphic coleoptere community in a disturbed environment of the Venezuelan Andes] LII Convención Annual Asociación Venezolana para el Avance de la Ciencia, Barquisimeto, Venezuela, November 17-22, 2002.
- 11.- Chaves, L.F., P. RAMONI PERAZZI, & N. Añez. [Morphometric index and coloration pattern to estimate the oviposition age in eggs of *Rhodnius prolixus*, transmitter of *Trypanosoma cruzi*] XXVII Jornadas de Microbiología”Dr. José Vicente Scorza”, Trujillo, Venezuela, November 04-06, 2001.
- 10.- Bianchi-Pérez, G., D.R. Cabello, D.R., P. RAMONI PERAZZI., F. Contreras & G. BianchiBallesteros. [Heavy metal levels in invertebrates of the polysulfide site of Bailadores, Venezuela] V Congreso Latinoamericano de Ecología, Jujuy, Argentina, October 15-19, 2001.
- 09.- Cabello, D.R., G. Bianchi-Pérez & P. RAMONI PERAZZI. Structure and population dynamics of the Woolly Mouse *Microrhizomys minutus* in the Venezuelan Andes. VII International Conference “Rodens et Spatium”, Czech Republic, July 10-14, 2000.
- 08.- RAMONI PERAZZI, P., V. Sosa, M.M. Ojeda & I.A. Soto-Werschitz. [An integrated approach for the establishment of conservation priority areas in Tropical Mexico: an example using birds as indicator group] VI Neotropical Ornithological Congress, Monterrey, Mexico, October 04-10, 1999.
- 07.- Ornelas, J.F. & P. RAMONI PERAZZI. [The use of avifaunas to explore the biogeography of the tropical deciduous forest belt of Pacific Mesoamerica] VI Neotropical Ornithological Congress, Monterrey, Mexico, October 04-10, 1999.
- 06.- Mazzei, C., X. Gonzalo, D.F. Dávila, J.H. Donis, & P. RAMONI PERAZZI. [Autonomic crisis in children with tetanus] VII Congreso Venezolano de Medicina Crítica “Dr. Máximo H. Trujillo Rojas”, Puerto la Cruz, Venezuela, October, 1997.
- 05.- Bianchi Pérez, G., P. RAMONI PERAZZI, M. Barrera A., R.A. Araujo & M. Molina. [Elavational variation of species richness and trofic structure of the avifauna of the arid zone

- of Lagunillas, Merida State, Venezuela] III Congreso Latinoamericano de Ecología, Mérida, Venezuela, October 22-28, 1995.
- 04.- RAMONI PERAZZI, P., G. Bianchi Pérez, R.A. Araujo, M. Molina & M. Barrera. [Preliminar inventory of the birds of the arid zone of Lagunillas, Mérida State, Venezuela] III Congreso Latinoamericano de Ecología, Mérida, Venezuela, October 22-28, 1995.
- 03.- Correa, J.A., G. Bianchi Pérez, P. RAMONI PERAZZI & M. Molina. [Preliminar inventory of the ichthyofauna of “Laguna de Urao” Natural Monument, Merida, Venezuela] II Congreso Venezolano de Ecología, Guanare, Venezuela, February 20-26, 1994.
- 02.- Sosa, M. & P. RAMONI PERAZZI. [Reproductive pattern of *Artibeus jamaicensis* Leach, 1821 and *A. lituratus* (Olfers, 1818) (Chiroptera: Phyllostomidae) in an arid zone of Venezuelan Andes] II Congreso Venezolano de Ecología. Guanare, Venezuela, February 20-26, 1994.
- 01.- Molina, M., G. Bianchi Pérez & P. RAMONI PERAZZI. [Additional record of *Monodelphis adusta* (Thomas, 1897) for Venezuela] I Congreso Latinoamericano de Termología, Caracas, Venezuela, December 7-11, 1992.

FUNDING

PI of the project: [Modelling the spatial distribution of the mean monthly precipitation of the Venezuelan Andes] *Scientific, Humanistic, Technological and Artistic Development Council (CDCHTA) of Universidad de Los Andes*, 2015.

Beneficiary: [Direct Support to Groups] (co-responsibles: PhD H. Hoeger, PhD V. Ramírez, PhD J. Dávila, PhD C. Echeverría, PhD M. Ablan & PhD G. Tonella) *Scientific, Humanistic, Technological and Arlantic Development Council (CDCHTA) of Universidad de Los Andes*, yearly since 2014.

PI of the project: [Relative abundance estimation and habitat use by *Nasuella meridensis* in San José del Sur paramo, Merida, Venezuela] (co-responsibles: MSc I.A. Soto Werschitz, & PhD R. Dulhoste Vivien), *Provita*, 2009.

PI of the project: [Reproductive ecology and diet of *Artibeus amplus* Handley 1987 (Chiroptera: Phyllostomidae) in a southwestern area of Merida Cordillera] (co-responsible: PhD M. MuñozRomo) *Scientific, Humanistic, Technological and Artistic Development Council (CDCHTA) of Universidad de Los Andes*, 2009.

Beneficiary: [Direct Support to Groups] (co-responsibles: PhD G. Bianchi B., PhD F. Contreras, MSc G. Bianchi P., PhD M. Muñoz, & PhD A. Zambrano) *Scientific, Humanistic, Technological and Artistic Development Council (CDCHTA) of Universidad de Los Andes*, 2003-2013.

Co-responsible of the project: “The suitability of agroecosystems as non-breeding habitat for Cerulean Warblers in Venezuela” (responsible: PhD J. Jones) *The Nature Conservancy and US Fish and Wildlife Service*, 2003.

*Co-responsible of the project: [Digestion of the fruits of *Stenocereus griseus* (Cactaceae): comparison of birds and mammals] (responsible: PhD J. Molinari) Humanistic, Technological and Artistic Development Council (CDCHTA) of Universidad de Los Andes, 1993.*

PROFESSIONAL MEMBERSHIPS

- Center of Simulation and Models, Universidad de Los Andes, since 2014.
- Cerulean Warbler Technical Group, since 2003.
- Chemical Environmental Analysis Group, 2003-2014.
- Trade Union of Professionals of the Universidad de Los Andes (SIPRULA), since 2003.
- Research Group on Cardiac Neural Control Mechanisms of Chagasic Diseases, Universidad de Los Andes, 1993 – 2003.

COMPUTER SKILLS

- ❖ *Database manager: FileMaker*
- ❖ *Drawing: Adobe Photoshop, Aldus SuperPaint, PaintBrush*
- ❖ *GIS and related: Diva-Gis, Q-gis, ArcView*
- ❖ *Niche modelling: MaxEnt*
- ❖ *Numeric analysis: Excel, Statistica, KyPlot, StatView, CricketGraph, DeltaGraph, and SPSS*
- ❖ *Programming: Basic, R, Java (using Netbeans)*
- ❖ *Sound analysis: Canary, SoundEdit, CoolEdit*
- ❖ *Word processors: Word, NoteTab light*
- ❖ *Web pages editor: Nvu*

LANGUAGES

- *Spanish:* fluent reading, speaking, writing and hearing
- *Italian:* fluent reading and speaking, writing with some mistakes.
- *English:* TOEFL (January 21, 2012) reading 27, hearing 22, speaking 22, writing 21 (total 92)
- *Portuguese:* fluent reader