

CURRICULUM VITAE

JOSE G. TELLO

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CV updated: Jan 2008

PROFESSIONAL APPOINTMENTS

- 2008-Present Assistant Professor, Department of Biology
Long Island University, Brooklyn, NY
- 2005-2007 Chapman Postdoctoral Fellow, Department of Ornithology
American Museum of Natural History, New York, NY
- 2005-Present Research Associate, Division of Birds
Field Museum of Natural History, Chicago, IL

EDUCATION

- 2004 Ph.D., Ecology and Evolution
Advised by John Bates and Mary Ashley
University of Illinois at Chicago
- 1996 M.Sc., Ecology, Evolution, and Systematics
Advised by John Blake
University of Missouri-St. Louis
- 1996 Graduate Certificate, Conservation Biology
Advised by Bette Loiselle
University of Missouri-St. Louis
- 1992 B.Sc., Biology
Universidad Ricardo Palma, Lima, Perú

TEACHING AND OTHER PROFESSIONAL POSITIONS

- 2008 Lecturer: Introductory Biology 4 (Life: Its Origin, Maintenance and Future), Long Island University, Brooklyn, New York.
- 2005 Co-instructor: Biogeografia e Diversidade das Aves no Mundo. A five-day mini course taught during the XIII Congresso Brasileiro de Ornitologia, Belém, Pará, Brazil.
- 1997-2003 Teaching assistant: Evolution, History of Life, Comparative Anatomy, Field Ecology, Biology of Populations and Communities, University of Illinois at Chicago.
- 1998 Curatorial assistant, Division of Birds, The Field Museum
- 1996 Smithsonian Graduate Student Fellow, Bird Division, National Museum of Natural

- History.
- 1993-1996 Teaching assistant: Basic Biology, Introductory Biology I and II, University of Missouri-St. Louis.
- 1986-1987 Assistant of Manu National Park diffusion campaign. Asociación Peruana para la Conservación de la Naturaleza, Lima, Perú.

FIELD EXPERIENCE

- 2002 Brazil, Pará. Field Museum-Museu Paraense Emilio Goeldi ornithological collecting expedition.
- 2000 Brazil, Alagoas, Serra Grande. Field Museum-Universidade do Pernambuco ornithological collecting expedition.
- 1999 Peru, Madre de Dios. Expedition member: Ornithological collections across three altitudinal transects in Manu Biosphere Reserve.
- 1998 Bolivia, La Paz, Rio Manupare. Expedition member: Avian inventory and collections as part of a NASA-sponsored investigation of the only known meteorite crater in Amazonia.
- 1997 Peru, Madre de Dios, Tambopata-Candamo National Reserve. Ornithologist: Conservation International's rapid faunal surveys at several localities in the reserve.
- 1997 Bolivia. Alto Madidi and Pampas del Heath. Instructor: Ornithology section of Conservation International's Rapid Assessment Training Program.
- 1994 Perú, Madre de Dios, Manu National Park. Conducted Masters research at Cocha Cashu Biological Station.
- 1993 Venezuela, Bolivar, Guri Dam. Extinctions in tropical forest fragments (with Dr. J. Terborgh, Duke University).
- 1993 Costa Rica, San Jose. Student: Tropical Biology Course (in spanish). Organization for Tropical Studies.
- 1987-88-92 Perú, Madre de Dios, Manu National Park. Field assistant: Factors affecting lek evolution in manakins. Dr. M. Foster, USGS-Patuxent Wildlife Research Center.
- 1987 Perú, Ica, San Juan de Marcona. Field Assistant: Humboldt penguin and sea lions protection project. Asociación de Ecología y Conservación.
- 1987 Perú, Madre de Dios, Manu National Park. Field assistant: Cracid census project. Dr. B. Torres, Universidad Agraria La Molina.
- 1987 Perú, Madre de Dios, Manu National Park. Field assistant: Anuran reproductive strategies. Dr. L. Rodríguez, Asociación Peruana para la Conservación de la Naturaleza.

PUBLICATIONS

In review: the following titles represent work that has been submitted and is currently under review.

Tello, J. G., Marchese, D. J., Moyle, R. G., and J. Cracraft. In review. Phylogeny and phylogenetic classification of the tyrant flycatchers, cotingas, manakins, and their allies (Aves: Passeriformes: Infraorder Tyrannides). Cladistics.

Moyle, R. G., Chesser, R. T., Brumfield, R. T., **Tello, J. G.**, Marchese, D. J., and J. Cracraft. In review. Phylogeny and phylogenetic classification of the antbirds, ovenbirds, woodcreepers, and allies (Aves: Passeriformes: Infraorder Furnariides). Cladistics.

Published or in press:

- Angulo, F., **Tello, J. G.**, and J. Barrio. In press. First records of Fasciated Tiger-Heron (*Tigrisoma fasciatum*) for the western Slope of the Peruvian Andes. *Cotinga* XX:XXX-XXX.
- Bates, J. M., Cadena, C. D., **Tello, J. G.**, and R. T. Brumfield. 2008. Diversification in the Neotropics: phylogenetic patterns and historical processes. *Ornitologia Neotropical* 19 (suppl.) 427-432.
- Brumfield, R. T., **Tello, J. G.**, Cheviron, Z. A., Carling, M. D., Crochet, N., and K. V. Rosenberg. 2007. Phylogenetic conservatism and antiquity of a tropical specialization: army-ant-following in the typical antbirds (Thamnophilidae). *Molecular Phylogenetics and Evolution* 45:1-13.
- Maillard Z, O., Bates, J. M., **Tello, J. G.**, and M. A. Aponte. 2007. Avifauna del río Manupare y Crater Iturralde, un bosque Amazonico en el departamento de la paz, Bolivia. *Ornitologia Neotropical* 18:519-534.
- Tello, J. G.**, and J. M. Bates. 2007. Molecular phylogenetics of the Flatbill and Tody-tyrant assemblage of Tyrant Flycatchers (Aves: Tyrannidae). *Auk* 124:134-154.
- Tello, J. G.**, Degner, J. F., Bates, J. M., and D. E. Willard. 2006. A new species of Hanging-Parrot (*Loriculus*) from Camiguin Island, Philippines. *Fieldiana Zoology, N.S.*, No. 106:49-57.
- Tello, J. G.** 2004. Understanding the evolution of Neotropical diversity: implications from phylogenetic patterns in two co-distributed avian genera. Ph.D. Dissertation, University of Illinois at Chicago, Chicago, Illinois.
- Fitzpatrick, J., Bates, J., Bostwick, K., Caballero, I., Clock, B., Farnsworth, A., Hosner, P., Joseph, L., Langham, G., Lebbin, D., Mobley, J., Robbins, M., Scholes, E., **Tello, J. G.**, Walther, B., and K. Zimmer. 2004. Family Tyrannidae (Tyrant Flycatchers). In *Handbook of the Birds of the World, Vol. 9*. J. del Hoyo, A. Elliott, J. Sargatal (Eds.). Lynx Edicions, Barcelona.
- Bates, J. M., **Tello, J. G.**, and J.M.C. da Silva. 2003. A Preliminary assessment of genetic diversity in ten bird species of South American Cerrado. *Studies of Neotropical Fauna and Environment* 38:87-94.
- Tello, J. G.** 2003. Frugivores at a fruiting *Ficus* in south-eastern Peru. *Journal of Tropical Ecology* 19:717-721.
- Tello, J. G.**, and P. M. Velazco. 2003. First description of a tent used by *Platyrrhinus helleri* (Chiroptera: Phyllostomidae). *Acta Chiropterologica* 5:269-272.
- Tello, J. G.** 2001. Lekking behavior of the Round-tailed Manakin. *Condor* 138:298-321.
- Goodman, S. M., **Tello, J. G.**, and O. Langrand. 2000. Patterns of morphological and molecular variation in *Acrocephalus newtoni* on Madagascar. *Ostrich* 71:367-370.
- Tello, J. G.** 1999. First description of nest and nestlings of White-winged Shrike-Tanager *Lanio versicolor*. *Cotinga* 11:81-82.
- Terborgh, J., Lopez, L., and **J. G. Tello**. 1997. Bird communities in transition: The Lago Guri Islands. *Ecology* 78: 1494-1501.
- Terborgh, J., Lopez, L., **Tello J. G.**, Yu D., and A. R. Bruni. 1997. Transitory States in Relaxing Ecosystems of Land-bridge Islands. In *Tropical Forest Remnants: Ecology, Management, and Conservation of Fragmented Communities*. W. F. Laurance and R. O. Bierregaard, Jr. (Eds.). The University of Chicago Press. Chicago, Illinois.
- Tello, J. G.** 1996. Lekking behavior of the Round-tailed Manakin (*Pipra chloromeros*) and Patterns of Advertisement Call Evolution in the *Pipra erythrocephala* clade. M.S. Dissertation, University of Missouri, Saint Louis, Missouri.

In progress: the following titles represent works in progress (in manuscript or in preparation) that will be submitted promptly.

- Tello, J. G.** In manuscript. Evolutionary relationships, species limits, divergence times, and biogeography of Spadebill Flycatchers (*Platyrinchus*, Aves: Tyrannidae).
- Tello, J. G.** In manuscript. Systematics of *Cercomacra* Antbirds (Aves: Thamnophilidae): the paraphyly of a wide-spread Neotropical genus.
- Tello, J. G.** In manuscript. Evolutionary relationships, species limits, divergence times, and biogeography of two putative *Cercomacra* clades (Aves: Thamnophilidae).
- Tello, J. G.**, and J. M. Bates. In manuscript. Understanding the evolution of Neotropical diversity: implications from phylogenetic patterns in four co-distributed avian genera.
- Tello, J. G.**, Caballero, I. C., and J. M. Bates. In manuscript. Molecular data support for the specific status of the Atlantic Royal-Flycatcher, *Onychorhynchus coronatus swainsoni* (Aves, Tyrannidae), a Southeastern Brazilian endemic.
- Tello, J. G.** In manuscript. Geographic variation in the Red-capped Manakin (*Pipra mentalis*).
- Tello, J. G.** In manuscript. Call variation in the *Pipra erythrocephala* clade (Aves: Pipridae).

RESEARCH GRANTS

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| 2002 | NSF Dissertation Enhancement Grant |
| 2002 | American Ornithologists' Union Research Award |
| 2001 | UIC Provost Award for Graduate Research |
| 2000 | Sigma Xi Grants in Aid for Research |
| 2000, 2002 | Frank M. Chapman Memorial Fund, American Museum of Natural History |
| 2000 | IDEA WILD Grant for field equipment |
| 1997 | Field Museum Visiting Researcher Grant |
| 1996 | American Museum of Natural History Collection Study Grant |
| 1996 | Smithsonian Graduate Student Award |
| 1995 | Graduate Research Fellowship, University of Missouri-St. Louis |
| 1994 | International Center for Tropical Ecology Research Grant, University of Missouri-St. Louis |
| 1991 | Smithsonian Institution, BIOLAT Program Grants |
| 1989, 1990 | World Wildlife Fund Grant through John Terborgh |
| 1989 | Research Grant from Consejo Nacional de Ciencia y Tecnología del Perú |
| 1989 | Frank M. Chapman Memorial Fund, American Museum of Natural History |

OTHER GRANTS/FELLOWSHIPS

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| 2002 | Graduate Student Fellowship, Field Museum |
| 2001 | American Ornithologists' Union Travel Award |
| 2000 | American Ornithologists' Union Travel Award |
| 1997-2003 | Teaching Assistantship, University of Illinois at Chicago. |
| 1995 | American Ornithologists' Union Travel Award |
| 1993-1995 | Teaching Assistantship, University of Missouri-St. Louis |
| 1993 | Fellowship to attend the Tropical Biology Course in Costa Rica, Organization for Tropical Studies |

AWARDS

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| 2000, 2004 | Graduate Student Research Achievement Award, Department of Biological Sciences, University of Illinois at Chicago |
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INVITED SEMINARS

- 2008 Higher level patterns of diversification in the largest New World Avian Radiation, Department of Biology Seminar Series, Long Island University, Brooklyn, New York.
- 2007 Higher level patterns of diversification in the New World Suboscines (Aves: Passeriformes), Symposium Diversification in the Neotropics. Session II: Phylogenetic patterns and historical processes, VIIIth Neotropical Ornithological Congress, Maturin, Venezuela.
- 2005 Relaciones evolutivas de los Tyrannidae, XIII Congresso Brasileiro de Ornitología, Belém, Pará, Brazil.
- 2005 Uso de Secuencias de ADN en el estudio de la evolución y sistemática de las aves, VI Congreso Peruano de Ornitología, Chiclayo, Lambayeque, Perú.
- 2004 Understanding Neotropical diversification: implications from phylogenetic patterns in two avian genera, LSU Museum of Natural Science Seminar Series, Louisiana State University
- 2003 Introduction to molecular research at the Field Museum, Year of Biodiversity volunteers training program, The Field Museum
- 2002 Molecular phylogenetics of the genus *Platyrinchus*: Implication for the evolutionary history of the Neotropical Lowlands, Symposium on Integrative Approaches in Biogeography, Annual Meeting of the Society for Integrative and Comparative Biology. Anaheim, California
- 1995 Lekking behavior of the Round-tailed Manakin, *Pipra chloromeros*, Manakin Symposium, V Congress of Neotropical Ornithology, Asuncion, Paraguay

PRESENTATIONS AT SCIENTIFIC MEETINGS

- 2006 A higher level phylogeny of the “Corvida” based on nuclear DNA sequence data (with D. J. Marchese, R. G. Moyle, P. Shickler, and J. Cracraft, 4th North American Ornithological Conference, Veracruz, Mexico
- 2006 Understanding Neotropical diversification: implications from phylogenetic patterns in four avian lineages. Symposium: Advances in molecular systematics and phylogeography of neotropical birds. International Ornithological Congress, Hamburg, Germany
- 2005 Systematics of *Cercomacra* Antbirds (Aves: Thamnophilidae): the paraphyly of a wide-spread Neotropical genus; Phylogeny of the Tyranni using nuclear DNA sequence data (with D. J. Marchese, R. G. Moyle, and J. Cracraft); Molecular phylogenetics of the tyrant flycatchers (with D. J. Marchese, R. G. Moyle, and J. Cracraft), American Ornithologists' Union, Santa Barbara, California
- 2004 Evolution of army-ant following in the antbirds (Thamnophilidae) (with R. T. Brumfield), The Evolution Conference 2004, Fort Collins, Colorado
- 2003 Molecular phylogenetics of the Flatbill and Tody-tyrant assemblage of Tyrant Flycatchers (Aves, Tyrannidae); Preliminary assessment of phylogenetic relationships in *Tolmomyias* Flycatchers (with I. C. Caballero, R. C. K. Bowie, T. S. Schulenberg, and J. M. Bates), American Ornithologists' Union, Urbana, Illinois
- 2001 Molecular phylogenetics of the genus *Cercomacra* (Aves, Thamnophilidae): Preliminary results; Patterns of advertisement call variation in *Trogon* (Aves: Trogonidae) (with T. C. Demos), American Ornithologists' Union, Seattle, Washington
- 2000 Molecular phylogenetics of the genus *Platyrinchus* (Aves, Tyrannidae), American Ornithologists' Union, St. Johns, Newfoundland
- 2000 Frugivores at a fruiting *Ficus* in southeastern Peru (with G. E. Nunez), Third Symposium of Frugivory and Seed Dispersal, Sao Paulo, Brazil
- 1999 A Preliminary examination of genetic diversity in ten bird species of South American *Cerrado* (with J. M. Bates and J. M. C. da Silva); A distinct population of Hanging-Parrot (*Loriculus*) from Camiguin Island, Philippines (with J. F. Degner, J. M. Bates, and D. E. Willard), American Ornithologists' Union, Ithaca, New York

1996 Patterns of advertisement call evolution in the *Pipra erythrocephala* clade, American Ornithologists' Union, Boise, Idaho

SYMPOSIUM ORGANIZED

2007 Symposium. Diversification in the Neotropics. Session II: Phylogenetic patterns and historical processes, VIIIth Neotropical Ornithological Congress, Maturin, Venezuela. Co-organized with J. M. Bates, C. D. Cadena, and R. T. Brumfield.

REFEREEING

Reviewed manuscripts for: The Auk, Wilson Bulletin, Condor, Birdlife Conservation International, Biological Conservation, Ornitología Neotropical, Molecular Phylogenetic and Evolution, and Proceedings of the Biological Society of Washington.

Reviewed grant proposals for: National Science Foundation Systematic Biology and Populations and Evolutionary Processes Programs.

STUDENTS

2006 Graduate intern advisee: Leo Douglas (Ph.D. student from Columbia University); 2003-2004 Undergraduate intern advisee: Jacob Degner (now a doctoral student at University of Central Florida) and Isabel Caballero (now a doctoral student at the University of Illinois-Chicago).

PROFESSIONAL SOCIETIES

American Ornithologists' Union, Association of Field Ornithologists, Cooper Ornithological Society, Wilson Ornithological Society, The Neotropical Ornithological Society, Neotropical Bird Club, Society of Systematic Biologists, and The Society for the Study of Evolution.

REFERENCES

- Dr. Joel Cracraft. Department of Ornithology, American Museum of Natural History, Central Park west at 79th St., New York, NY 10024. Phone: (212) 769-5633; email: jlc@amnh.org.
- Dr. John Bates. Division of Birds, Department of Zoology, The Field Museum, 1400 S. Lake Shore Dr., Chicago, IL 60605. Phone: (312) 665-7730; email: jbates@fieldmuseum.org.
- Dr. Mary Ashley. Department of Biological Sciences, University of Illinois at Chicago, 845 W. Taylor St., Chicago, IL 60607. Phone: (312) 413-9700; email: ashley@uic.edu.
- Dr. John Blake. Department of Biology, University of Missouri-St. Louis, 8001 Natural Bridge Road, St. Louis, MO 63121. Phone: (314) 553- 6578; email: blakej@msx.umsl.edu.
- Dr. Bette Loiselle. Department of Biology, University of Missouri-St. Louis, 8001 Natural Bridge Road, St. Louis, MO 63121. Phone: (314) 553- 6224; email: loiselle@umsl.edu.
- Dr. Shannon Hackett. Division of Birds, Department of Zoology, The Field Museum, 1400 S. Lake Shore Dr., Chicago, Illinois 60605. Phone: (312) 665-7730; email: shackett@fieldmuseum.org.