## **Bradley James William Davis**

born: October 13, 1982 nationality: Canadian

#### **Current Address:**

Rua São Cosme e Damião, 247 – Boa Nova 2 Alta Floresta, Mato Grosso Brazil 78580-000

E-mail: <u>bradley@birdingmatogrosso.com</u>

**Telefone:** +55 (66) 3521-1039

**PROFILE:** I have 8 years of experience working with eco-tourists throughout Brazil, striving to provide high quality visitor experiences for guests from across the world. I have worked in all of the major Brazilian biomes, and while my specialization is birds, I have considerable knowledge of mammals, reptiles, amphibians, local flora, ecology, and regional history. I feel it is very important to present an element of environmental education to our visitors, given the economic and environmental challenges facing Brazil during its continuing development.

#### **EDUCATION:**

Queen's University

B.A. Development Studies

September 2001 to May 2005

Ontario Secondary School Diploma King City Secondary School – June 2001

Honours Certificate, Ontario Scholar.

## **RELEVANT EXPERIENCE:**

 2008 - present. Owner / Lead Guide - BIRDING MATO GROSSO - Alta Floresta / MT, Brazil.

Founder, owner, and principal guide for the birdwatching and natural history tour company registered in Alta Floresta and with Embratur, the Brazilian Tourism Company. Responsible for designing, arranging, and guiding customized natural history tours throughout Brazil for customers from North America, Europe, and Australia; responsible for company website design, advertising, finances, and customer relations.

- 2007 present. Freelance birdwatching and natural history guide Brazil.
  - Contracted regularly to conduct birdwatchers and eco-tourists (both general and specific-interest) by eco-lodges (Cristalino Jungle Lodge, Rio Azul Jungle Lodge, Pantanal Wildlife Centre, etc.) and tourism operators (Birding Pantanal, Pantanal Bird Club, etc.).
- January February 2011. Ornithological field surveyor PROJETO AMAZÔNIA SUSTENTÁVEL – Santarem / PA, Brazil.

Two months of fieldwork in the eastern Brazilian Amazon undertaking daily transects in forest and non-forest habitats recording bird diversity using audio/visual point count methodology. Projeto Amazônia Sustentável is multi-partner, multi-disciplinary project designed to improve understanding of patterns of biodiversity, ecosystem service provision, economic production and human well-being associated with the dominant land uses that characterize the active deforestation zone in the Brazilian Amazon.

• 2008 – 2010. Birdwatching tour guide – TROPICAL BIRDING – Brazil and Ecuador.

Guided birdwatching and natural history tours in Brazil and Ecuador, attending groups up to 6 people in size during customized tours and groups up to 16 people during the 2008 American Birding Association International Conference in Quito, Ecuador.

 August – October 2006. Field assistant – WORLD PARROT TRUST – Beni province, Bolivia.

Three months of fieldwork in the *llanos* of NE Bolivia participating in a project for the conservation of the Critically Endangered Blue-throated Macaw *Ara glaucogularis*; responsible for one remote field site, where duties included nest searching, quantifying available food sources, nest protection and monitoring of eggs and chicks, maintaining clean and safe field sites. Skills used included extensive use of GPS units and mapping, and tree climbing using basic equipment.

 December 2005 – July 2006. Principal investigator, Reproductive biology study of Harpia harpyja – FUNDAÇÃO ECOLÓGICA CRISTALINO – Alta Floresta / MT, Brazil.

Designed and undertook fieldwork for a study of breeding biology at an active nest of Harpy Eagle *Harpia harpyja* in a fragmented forest landscape; made daily behavourial observations in an effort to study prey selection, vocalizations, and parental care in the species. Anecdotal observations on the impact of eco-touristic activities at the nest served to assist in decision-making regarding visitation and balancing successful tourism and conservation of the nesting pair.

 August 2004 – July 2005. Field biologist – LGL ENVIRONMENTAL RESEARCH ASSOCIATES – King City / ON, Canada.

Conducted wildlife mortality surveys on a major divided highway in Kingston, Ontario recording data using GPS capture techniques, database software, and digital cameras.

• January – April 2004. Volunteer naturalist guide – CRISTALINO JUNGLE LODGE – Alta Floresta / MT, Brazil.

Tasks: environmental education, guest relations, maintaining logbooks and ongoing bird and mammal surveys of a biologically important southern Amazonian locality.

## LANGUAGES:

- English native.
- Portuguese fluent.
- Spanish proficient.

# **PUBLICATIONS:**

- Lees, A.C., Moura, N.G., Andretti, C.B., Davis, B.J.W., Lopes, E.V., Henriques, L.M.P., Aleixo, A.L.P., Barlow, J., Ferreira, J., and T.A. Gardner. (submitted) One hundred and thirty five years of avifaunal surveys around Santarém, central Brazilian Amazon. Revista Brasileira de Ornitologia.
- Lees, A.C., Zimmer, K.J., Marantz, C.A., Whittaker, A., **Davis, B.J.W.**, and B.M. Whitney. (submitted) Alta Floresta revisited: an updated review of the avifauna of the most heavily surveyed site in south-central Amazonia. *The Auk*.
- **Davis, B.J.W.** and S. Olmstead. 2010. Aves, Apodiformes, Trochilidae, Topaza pella (Linnaeus, 1758): A range reinforcement in Amazonian Brazil. *Check List* 6(3): 397-399.
- Davis, B.J.W. 2010. Squacco Heron Ardeola ralloides in the Fernando de Noronha archipelago: the
  fourth Brazilian record with comments on the prospects for a colonization event. Revista Brasileira de
  Ornitologia 18(1): 61-63.
- Lees, A.C., **Davis, B.J.W.**, Oliveira, A.V.G., and Peres, C.A. 2008. Avifauna of a stucturally heterogeneous forest landscape in the Serra dos Caiabis, Mato Grosso, Brazil: a preliminary assessment. *Cotinga* 29: 147-157.