### OSWALDO CARVALHO, JR

# **Education/Qualifications**

PhD, current. Biodiversity management. University of Kent, UK

MS, 1996 Environmental Sciences, Federal University of Para, Brazil

BS, 1989 Biology, State University of Londrina, Brazil

## **Relevant Professional Experience**

Research Associate at EII - Earth Innovation Institute (2013-present)

Researcher at IPAM -Amazon Environmental Research Institute (1996 – 2013)

Mato Grosso Regional Manager Office – IPAM (2008-2013)

Project Coordinator. Ecology and Behavior of woolly spider monkey (1990-1993)

## Leadership and Advisory Roles Relevant to the Proposal

Responsible Soy Roundtable (RTRS). Board Member (2012 - present)

#### Languages

Portuguese (native speaker), English (advance reading, writing, speaking), Spanish (intermediate reading, speaking)

**Key Publications** (20 peer review papers and books published)

- Nepstad, D., Irawan, S., Bezerra, T., Boyd, W., Stickler, C., Shimada, J., CARVALHO JR, O., MacInti=yre, K., Dohong, A., Alencar, A., Azevedo, A., Tepper, D., Lowery, S. 2013. More food, more forests, fewer emissions, better livelihoods: liking REDD+, sustainable supply chains and domestic policy in Brazil, Indoneisa and Colombia. **Carbon Management 4 (6):639-658**
- Cury, RTS, Mews, C.L., Cunha, G.C., Carvalho, JR, O. 2013. Survival of seedlings transplanted from a mature tropical forest to nursery in Xingu river basin. *Rev. Inst. Flor.* 25(1):53-63.
- Mendes-Oliveira A.C., Maria, S.L.S., Lima, R.C.M., Fernandes, A.C., Almeida, P.C.R., Montag, L.F.A & CARVALHO JR, O. 2012. Testing simple criteria for age estimation of six hunted mammal species in the Brazilian Amazon.

  \*\*Mastozoologia Neotropical 19(01):105-116.\*\*

- Balch, J.; Nepstad, D., Curran, L, Brando, P; Portela, O., Guilherme, P., Reuning-Scherer, J. &, CARVALHO Jr, O. 2011. Size, species, and fire behaviour predict tree and liana mortality from experimental burns in the Brazilian Amazon. *Forest Ecology and Management*, 261(1):68-77.
- Balch, J.; Nepstad, D., Brando, P.; Curran, L., Portela, O., CARVALHO Jr, O.& Lefebvre, P., 2008. Negative fire feedback in a transitional forest of southeastern Amazonia. *Global Change Biology* 14:1-12.
- Azevedo-Ramos, C.; CARVALHO Jr., O. de. & Amaral, B., 2006. Short-term effects of reduced-impact logging on eastern Amazon fauna. *Forest Ecology and Management 232:26-35*.
- Oliveira, A.C.M, CARVALHO JR, O. 2004. A Atividade de Caça na Reserva Extrativista do Tapajós-Arapiuns, Santarém, PA. Raízes, Revista de Ciências Sociais e Econômicas 23 (1) 42-51.
- Azevedo-Ramos, C; Kalif, K.A.B.; CARVALHO JR. 2004. As madeireiras e a conservação da fauna. *Ciência Hoje* 34:68-70.
- CARVALHO JR, O. 2004. Primates in a fragmented forest in eastern Amazonia. *Neotropical Primates 11*(2): 100-103.
- CARVALHO JR, O; Ferrari, S.F.; Strier, K.B. 2004. Diet of a muriqui group (*Brachyteles arachnoides*) in continuous primary forest. *Primates* 45(3): 201-4.
- Pinto, A.C.B; Azevedo-Ramos, C; CARVALHO JR., O. 2003. Activity patterns and diet of the howler monkey Alouatta belzebul in selectively-logged and unlogged forests in Eastern Amazonia. *Animal Biodiversity and Conservation 26*(2):39-49.
- Galetti. M & CARVALHO JR., O. 2000. Sloths in the diet of Harpy Eagle nestling in eastern Amazon. *Wilson Bulletin 112*: 535-536.
- CARVALHO JR, O; Pinto, A.C.B; Galetti., M. 1999. New observation on *Cebus kaapori* Queiroz 1992, in eastern Brazilian Amazonia. *Neotropical Primates* 7 (2):41-43.
- Moraes, PLR; CARVALHO JR, O.; Strier, KB. 1998. Population variation in patch and party size in muriquis (*Brachyteles arachnoides*). *Int. Journal of Primatology 19* (2):325-337.

#### **Books**

Carvalho Jr., P. 2012. **Identificando mamíferos da floresta de transição Amazonia- Cerrado (Track field guide to indentify mammal from Amazonia – Cerrado forest transition)**). Série Boas Práticas, Vol 7 .IPAM, Mato Grosso, Brasil. *Pocket book*.

- Cury, Roberta; CARVALHO JR, O. 2011. **Manual de Restauração Florestal** (*Forest REstoration Guide*) Série Boas Práticas, Vol 5 .IPAM, Mato Grosso, Brasil. 78p.
- CARVALHO JR, O, Luz, N. 2008. **Pegadas** (*Neotropical wild mammals field identification guide*) Série Boas Práticas, Vol 3 .IPAM, Belem, Brasil. 64p.
- Endo, Whaldener, CARVALHO JR, O. 2007. **Ecoturismo: Interpretação ambiental e cultural na FLONA do Tapajós**. PROMANEJO/IBAMA. Santarem, Brasil. 33p.
- Nepstad, D; CARVALHO JR, O; Carter, J.; Moita, A.; Neu, V.; Cardinot, G. 2007. **Manejo e Recuperação de Mata Ciliar em Regiões Florestais da Amazônia.** Série Boas Práticas, Vol 1 .IPAM, Mato Grosso, Brasil. 72p.
- Azevedo-Ramos, C.; CARVALHO Jr., O.; Nasi, R. 2005. **Animal indicators: a tool to assess biotic integrity after logging tropical forests**. IPAM, Brasília-DF, Brasil. 62p.