

Oswaldo de Carvalho, Jr.
Research Associate
Earth Innovation Institute
Av Dr Helio Ribeiro, 525/1808
Cuiaba-MT-Brasil 78048-250
Email: ocarvalho@earthinnovaiton.org

EDUCATION

- 1996 MS, Environmental Sciences, Federal University of Para, Brazil
989 BS, Biology, State University of Londrina, Brazil

PROFESSIONAL EXPERIENCE

- 2013-Present Research Associate, Earth Innovation Institute, Cuiabá office, Mato Grosso, Brazil
2008-2013 Mato Grosso Regional Office Manager, IPAM - Amazon Environmental Research Institute
1996-2013 Researcher, IPAM - Amazon Environmental Research Institute
1990-1993 Project Coordinator, Ecology and Behavior of woolly spider monkey

RELEVANT PUBLICATIONS

Peer-reviewed articles

- 2014 Nepstad, D., McGrath, D., Stickler, C., Alencar, A., Azevedo, A., Sewtte, B., Bezerra, B., DiGiano, M., Shimada, J., Motta, R., Arnijo, E., Castello, L., Brando, P., Hansen, M., McGrath-Horn, M., Carvalho Jr, O., Hess, L. 2014. Slowing Amazon deforestation through public policy and interventions in beef and soy supply chains. *Science*, 344(6188):1118-1123.
- 2013 Nepstad, D., Irawan, S., Bezerra, T., Boyd, W., Stickler, C., Shimada, J., Carvalho Jr, O., MacIntyre, K., Dohong, A., Alencar, A., Azevedo, A., Tepper, D., Lowery, S. 2013. More food, more forests, fewer emissions, better livelihoods: linking REDD+, sustainable supply chains and domestic policy in Brazil, Indonesia and Colombia. *Carbon Management*, 4(6): 639-658.
- 2013 Cury, R.T.S, 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.
- 2012 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.
- 2011 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.
- 2008 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.
- 2006 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.
- 2004 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.
- 2004 Azevedo-Ramos, C., Kalif, K.A.B., Carvalho Jr, O. 2004. As madeireiras e a conservação da fauna. *Ciência Hoje*, 34:68-70.
- 2004 Carvalho Jr, O. 2004. Primates in a fragmented forest in eastern Amazonia. *Neotropical Primates*, 11(2): 100-103.
- 2004 Carvalho Jr, O. Ferrari, S.F., and Strier, K.B. 2004. Diet of a murequi group (*Brachyteles arachnoides*) in continuous primary forest. *Primates*, 45(3): 201-4.

- 2003 Pinto, A.C.B., Azevedo-Ramos, C., and 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.
- 2000 Galetti, M. and Carvalho Jr, O. 2000. Sloths in the diet of Harpy Eagle nestling in eastern Amazon. *Wilson Bulletin*, 112: 535-536.
- 1999 Carvalho Jr, O., Pinto, A.C.B., and Galetti, M. 1999. New observation on *Cebus kaapori* Queiroz 1992, in eastern Brazilian Amazonia. *Neotropical Primates*, 7(2): 41-43.
- 1998 Moraes, P.L.R., Carvalho Jr, O., and Strier, K.B. 1998. Population variation in patch and party size in muriquis (*Brachyteles arachnoides*). *Int. Journal of Primatology*, 19(2): 325-337.

Books

- 2012 Carvalho Jr, O. 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*.
- 2011 Cury, R. and Carvalho Jr, O. 2011. Manual de Restauração Florestal (*Forest REstoration Guide*) Série Boas Práticas, Vol 5 .IPAM, Mato Grosso, Brasil. 78p.
- 2008 Carvalho Jr, O. And Luz, N. 2008. Pegadas (*Neotropical wild mammals field identification guide*) Série Boas Práticas, Vol 3 .IPAM, Belem, Brasil. 64p.
- 2007 Endo, W. and Carvalho Jr, O. 2007. Ecoturismo: Interpretação ambiental e cultural na FLONA do Tapajós. PROMANEJO/IBAMA. Santarem, Brasil. 33p.
- 2007 Nepstad, D., Carvalho Jr, O., Carter, J., Moita, A., Neu, V., and Cardinot, G. 2007. Manejo e Recuperação de Mata Ciliar em Regiões Florestais da Amazônia. Série Boas Práticas, Vol 1. IPAM, Mato Grosso, Brasil. 72p.
- 2005 Azevedo-Ramos, C., Carvalho Jr, O., and Nasi, R. 2005. Animal indicators: a tool to assess biotic integrity after logging tropical forests. IPAM, Brasília-DF, Brazil. 62p.

SELECT LEADERSHIP & AWARDS

- 2012-Present Roundtable for Responsible Soy (RTRS). Executive Board Member
- 2016-Present Civil Society Representative at Soy Moratorium Working Group
- 2017-Present Civil Society Representative at RTRS Brazilian Task Force
- 2018-Present Civil Society Representative at Cerrado Working Group

LANGUAGES

- Portuguese Native
- English Advanced
- Spanish Intermediate