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## **EDUCATION**

1000	Ph.D., Geograph		· of Wiss.	Madiaa	Madiana	XX / T
1989	Ph D Geograpi	iv umiversiix	/ OL VV 18C0	onsin-iviadison	MISON	w

- 1983 M.A., Geography and Regional Development, University of Arizona, Tucson, AZ
- 1976 B.A., Special Concentration: "Man and Environment", Harvard University, Cambridge, MA

### PROFESSIONA EXPERIENCE

2013-Present	Senior Scientist and Deputy Director, Earth Innovation Institute, San Francisco, CA		
2012-Present	Professor, Doctoral Program. Federal University of Western Pará, Santarém, BR		
2001-2013	Associate Scientist, Woods Hole Research Center, Woods Hole, MA.		
1998-2011	Professor, Núcleo de Altos Estudos Amazônicos (NAEA), Universidade Federal do Pará,		
	Belém, PA.		
2004-2005	Adjunct Professor, Yale School of Forestry and Environmental Science, Yale University,		
	New Haven		
1992-1998	Visting Professor, Núcleo de Altos Estudos Amazônicos, Universidade Federal do		
	Pará, Belém, PA.		
1990-1992	Post-Doctoral Fellow, Ecology Department, Pennsylvania State University, State College.		
1988-1990	Visiting Assistant Professor, Geography Department, University of New Mexico, NM.		

#### **PUBLICATIONS**

# **Peer Reviewed Papers**: (43)

- Humphries, S., T. Homes, D.F.C. de Andrade, D. McGrath, and J.B. Dantas. 2018. Searching for win-win forest outcomes: Learning-by-doing, financial viability, and income growth for a community-based forest management cooperative in the Brazilian Amazon. *World Development*.
- 2016 Lucas, C.M., P. Sheikh, P.R. Gagnon, and D.G. McGrath. How livestock and flooding mediate the ecological integrity of working forests in Amazon River floodplains. *Ecological Applications* 26(1): 190-202.
- Oviedo, A.F., Mitraud, S., D.G. McGrath, M. Bursztyn. Implementing climate variability at the community level in the Amazon floodplain. *Environmental Science & Policy* 63: 151-160.

- 2015 McGrath, D., L. Castello, O. T. Almeida, and G. Estupiñan. Market Formalization, Governance and the integration of Community Fisheries in the Brazilian Amazon. *Society and Natural Resources*. Accepted
- 2014 Castello, L., C.C. Arantes, D.G. McGrath, D.J. Stewart, and F. Sarmento de Sousa. 2014. Understanding fishing-induced extinctions in the tropics: lessons from the Amazon. *Aquatic Conservation: Marine and Freshwater Ecosystems*. Accepted.
- 2014 Lucas, C. M., J. Schöngart, P. Sheikh, F. Wittmann, M. T.F. Piedade, and D. G. McGrath. 2014. Effects of land-use and hydroperiod on aboveground biomass and productivity of secondary Amazonian floodplain forests. *Forest Ecology and Management* 319: 116-127.
- Nepstad, D., D. McGrath, C. Stickler, A. Alencar, A. Azevedo, B. Swette, T. Bezerra, M. DiGiano, J. Shimada, R. Seroa da Motta, E. Armijo, L. Castello, P. Brando, M. C. Hansen, M. McGrath-Horn, O. Carvalho, and L. Hess. 2014. Slowing Amazon deforestation through public policy and interventions in beef and soy supply chains *Science* 344(6188): 1118-1123.
- 2013 Castello, L., D. McGrath, L. Hess, M. Coe, P. Lefebvre, P. Petry, M. Macedo, V. Renó, and C. Arantes. 2013. The Vulnerability of Amazon Freshwater Ecosystems. *Conservation Letters* 6(4): 217–229.
- Stickler, C., M.T. Coe, M.H. Costa, D.C. Nepstad, D.G. McGrath, L.C.P. Dias, H.O. Rodrigues, and B.S. Soares-Filho. 2013. Dependence of hydropower energy generation on forests in the Amazon Basin at local and regional scales. *Proceedings of the National Academy of Sciences* 110(23): 9601-9606. Doi: 10.1073/pnas.1215331110.
- 2013 Stickler, C.M., D.C. Nepstad, A.A. Azevedo and D. G. McGrath. 2013. Defending public interests in private lands: compliance, costs and potential environmental consequences of the Brazilian Forest Code in Mato Grosso. *Phil. Trans. R. Soc. B* 368(1619), 20120160.
- 2013 L. Castello, D.G. McGrath, C.C. Arantes, and O.T. Almeida. 2013. Accounting for heterogeneity in small-scale fisheries management: The Amazon case. *Marine Policy* 38: 557–565.
- 2011 Hajjar, R., D.G. McGrath, R.A. Kozak, and J.L. Innes. 2011. Framing community forestry challenges with a broader lens: Case studies from the Brazilian Amazon. *Journal of Environmental Management* 92: 2159-2169.
- Nepstad, D., D. McGrath, and B. Soares-Filho. 2011. Systemic Conservation, REDD, and the Future of the Amazon Basin. *Conservation Biology* 25(6):1113-6.
- 2011 Castello, L., D.G. McGrath and P. Beck. 2011. Resource sustainability in small-scale fisheries in the Lower Amazon floodplains. *Fisheries Research* 110: 356-364.
- Almeida, O.T., D. McGrath, M. Ruffino and S. Rivero. 2009. Estrutura, dinâmica e economia da pesca comercial do baixo Amazonas. *Novos Cadernos do NAEA* 12(2): 175-194.
- 2009 Nepstad, D., B.S. Soares-Filho, F. Merry, A. Lima, P. Moutinho, J. Carter, M. Bowman, A. Cattaneo, H. Rodrigues, S. Schwartzman, D.G. McGrath, C.M. Stickler, R. Lubowski, P. Piris-Cabezas, S. Rivero, A. Alencar, O. Almeida, and O. Stella. 2009. The End of Deforestation in the Brazilian Amazon. *Science* 326: 1350-51.
- 2009 Stickler C.M., D.C. Nepstad, M.C. Coe, H.O. Rodrigues, D.G. McGrath, E.A. Davidson, W.S. Walker, and B.S. Soares-Filho. 2009. The potential ecological costs and cobenefits of REDD: a critical review and case study. *Global Change Biology* 15: 2803-2824.
- Almeida, O.T., K. Lorenzen and D.G. McGrath. 2008. Fishing agreements in the lower Amazon for gain and restraint. *Fisheries Management and Ecology* 16: 61-67.
- 2008 Martelo, J., K. Lorenzen, M. Crossa and D.G. McGrath. 2008. Habitat associations of exploited fish species in the Lower Amazon river–floodplain system. *Freshwater Biology* 53(12): 2455–2464.

- 2008 Oliveira, A.C.M., D. Nepstad, D. McGrath and A.F. da Silva. 2008. Impactos ecológicos do manejo comunitário de recursos naturais em comunidades ribeirinhas de várzea e terra firme na região de Tefé, AM. *Novos Cadernos do NAEA* 11(2): 57-84.
- 2008 McGrath, D., A. Cardoso, O.T. Almeida, and J. Pezzuti. 2008. Constructing a policy and institutional framework for an ecosystem-based approach to managing the lower Amazon floodplain. *Environment, Development and Sustainability* 10: 677-695.
- 2007 McGrath, D., O.T. Almeida and F.D. Merry. 2007. The influence of community management agreements on household economic strategies: cattle grazing and fishing agreements on the lower Amazon floodplain. *International Journal of the Commons* 1(1): 101-121.
- 2006 Sheikh, P., F. Merry, and D. McGrath. 2006. Water buffalo and cattle ranching in the lower amazon basin: comparisons and conflicts. *Agricultural Systems* 87: 313-330.
- 2006 McGrath, D.G. and E.M. do C. Dias. 2006. Soja na amazônia: impactos ambientais e estratégias de mitigação. *Ciência e Ambiente* 32: 151-165.
- 2005 Soares Filho, B.S., D. Nepstad, L. Curran, G. Cerqueira, R. Garcia, C. Ramos, E. Voll, A. Mcdonald, P. Lefebvre, P. Schlesinger, and D. McGrath. 2005. Cenários de Desmatamento para a Amazônia. *Estudos Avançados* 19(54): 137-152.
- 2004 Nepstad, D., C. Azevedo-Ramos, E. Lima, D. McGrath, C. Pereira, and F. Merry. 2004. Managing the Amazon Timber Industry. *Conservation Biology* 18(2): 1-3.
- 2004 Merry, F., P. Sheikh, and D.G. McGrath. 2004. The Role Informal Contracts in the Growth of Small Cattle Herds on the Floodplains of the Lower Amazon. *Agriculture and Human Values* 21(1): 377-386.
- Almeida, O., K. Lorenzen, and D.G. McGrath. 2003. Commercial fishing in the Brazilian Amazon: regional differentiation in fleet characteristics and efficiency. *Fisheries Management and Ecology* 10: 109-115.
- 2003 Castro, F. De and D.G. McGrath. 2003. Moving toward sustainability in the local management of floodplain lake fisheries in the Brazilian Amazon. *Human Organization* 62(2): 123-133.
- Benatti, J.H., D.G. McGrath, and A.C. Mendes. 2003. Políticas Públicas e manejo comunitário de recursos naturais da Amazônia. *Ambiente e Sociedade* VI(2): 137-154.
- Almeida, O., K. Lorenzen, and D. McGrath. 2002. Commercial fishing in the Brazilian Amazon: regional differentiation in fleet characteristics and efficiency. *Fisheries Management and Ecology* 9: 1-7.
- 2002 Carvalho, G., D. Nepstad, D. McGrath, M. Diaz, M. Santilli and A.C. Barros. 2002. Frontier expansion in the Amazon. *Environment* 44(3): 34-42.
- Nepstad, D., D. McGrath, A. Alencar, A. Barros, G. Carvalho, M. Santilli, and C. Vera Dias. 2002. Response-Issues in Amazonian Development. *Science* 295: 1643-1644.
- Nepstad, D., D. McGrath, A. Alencar, A. Barros, G. Carvalho, M. Santilli, and C. Vera Dias. 2002. Frontier Governance in Amazonia. *Science* 295: 629-630.
- 2001 Castro, F.E. and D. McGrath. 2001. O manejo comunitario de lagos na Amazonia. *Parcerias Estrategicas* 12: 112-126.
- Almeida, O., D. McGrath, and M. Ruffino. 2001. The Commercial Fisheries of the Lower Amazon: An Economic Analysis. *Fisheries Management and Ecology* 8(3): 15-35.
- Joly, C.A., M.P. Aidar, C.A. Klink, D. McGrath, A. Moreira, P. Moutinho, D. Nepstad, A. Oliveira, A. Pott, M. Rodal, and E. Sampaio. 1999. Evolution of the Brazilian Phytogeography classification systems: implications for biodiversity conservation. *Ciência e Cultura* 51(5/6): 331-348.
- 1999 Crossa, M. and D.G. McGrath. 1999. Mercury accumulation in flesh muscle of "pirarucu" Arapaima gigas in lower amazonian varzea. *Boletim do Museu Paraense Emílio Goeldi, Série Zoologia* 15: 7-22.

- 1999 McGrath, D. 1999. Parceiros no Crime: o regatão e a resistência cabocla na Amazônia Tradicional. *Cadernos do NAEA* 2(2): 57-72.
- McGrath, D., F. De Castro, E. Câmara, and C. Futemma. 1998. Manejo Comunitário de Lagos de Várzeas e o Desenvolvimento sustentável da Pesca na amazônia. *Cadernos do NAEA* 1(2).
- 1998 McGrath, D., U.E. Silva, and N. Crossa. 1998. A traditional floodplain fishery of the lower Amazon river, Brazil. *NAGA* (Jan-Mar): 4-11.
- 1995 Camara, E. and D. McGrath. 1995. A viabilidade da reserva de lago como unidade de manejo sustentavel dos recursos da varzea amazônica. *Boletim do Museu Parense Emílio Goeldi, Ser. Antro* 11(1): 87-132.
- 1993 McGrath, D.G., F. De Castro, C.R. Futemma, B.D. de Amaral, and J.C. de Araujo. 1993. Fisheries and the evolution of resource management on the lower Amazonian floodplain. *Human Ecology* 22(2): 167-195.
- 1993 McGrath, D.G., J.C. de Araujo, B.D. de Amaral, C.R. Futemma, and F. De Castro. 1993. Várzeiros, geleiros e o manejo de recursos naturais na várzea do Baixo Amazonas. *Cadernos do NAEA* 11 (November): 91-125.
- 1987 McGrath, D.G. 1987. The role of biomass in shifting cultivation. *Human Ecology* 15(2): 221-242.

## **Book Chapters**: (26)

- 2015 McGrath, D. and L. Castello. Integrating Fishers' Ecological Knowledge and Ecosystem management of Tropical Inland Fisheries: An Amazon Case Study. In J. Fischer, J. Jorgensen, H. Josupeit, D. Kalikoski, and C.M. Lucas (Eds.), Fishers' Knowledge and the Ecosystem Approach to Fisheries: Applications, experiences and lessons in Central and South America. Fisheries and Aquaculture Technical Paper 591. Rome, Italy: FAO.
- Almeida, O., K. Lorenzen, D.G. McGrath, and S. Rivero. (2010). Impacts of the Co-management of Subsistence Fishing on Amazon Fisheries. In M. Pinedo Vasquez, M. Ruffino, C. Padoch and E. Brondizzio (Eds.), *The Amazonian Várzea: the decade past and the decade ahead* (pp. 107-117). New York, New York: Springer.
- 2010 McGrath, D., S.P. da Gama, A. Cardoso, O. Almeida and J.H. Benatti. (2010). Integrating Co-Management and Land tenure Policies for the Sustainable Management of the Lower Amazon Floodplain. In M. Pinedo Vasquez, M. Ruffino, C. Padoch and E. Brondizzio (Eds.), *The Amazonian Várzea: the decade past and the decade ahead* (pp. 119-135). New York, New York: Springer.
- 2008 McGrath, D. G., A. Cardoso and O. T. Almeida. (2008). Evolución de un sistema de co-manejo de pesquerías en la llanura inundable de la baja Amazonia. In D. Pinedo and C. Soria (Eds.), El Manejo de las Pesquerías en Ríos Tropicales de Sudamérica El Manejo de las Pesquerías en Ríos Tropicales de Sudamérica (pp. 357-382). Lima, Peru: Instituto del Bien Común and IDRC.
- 2008 Almeida, O.T., D. McGrath, S. Rivero and K. Lorenzen. (2008). Impacto del co-manejo pesquero sobre la pesca en la Amazonia brasileña: caracterización, análisis multiagentes e interacciones. In D. Pinedo and C. Soria (Eds.), El Manejo de las Pesquerías en Ríos Tropicales de Sudamérica El Manejo de las Pesquerías en Ríos Tropicales de Sudamérica (pp. 323-333). Lima, Peru: Instituto del Bien Común and IDRC.
- Almeida, O., K. Lorenzen, D. McGrath, and L. Amaral. (2006). O setor pesqueiro na economia regional. In O. Almeida (Org.), *Manejo de pesca na Amazônia brasileira* (pp. 25-36). São Paulo, Brazil: Peirópolis.
- 2006 Almeida, O., K. Lorenzen, and D. McGrath. (2006). A frota comercial pesqueira na Amazônia e o co-manejo no Baixo Amazonas. In O. Almeida (Org.), *Manejo de pesca na Amazônia brasileira* (pp. 37-50). São Paulo, Brazil: Peirópolis.

- Almeida, O., K. Lorenzen, and D. McGrath. (2006). Pescadores rurais de pequena escala e o comanejo no Baixo Amazonas. In O. Almeida (Org.), *Manejo de pesca na Amazônia brasileira* (pp. 51-72). São Paulo, Brazil: Peirópolis.
- 2005 McGrath, D., C. Peters, and A.J.M. Bentes. (2005). Manejo florestal comunitário para a produção de moveis em pequena escala na amazônia brasileira. In D. Zarin, J. Alavalapati, F. Putz, and E.M. Schmink (Org.), *As Florestas Produtivas Nos Neotrópicos: Conservação Por Meio Do Manejo Sustentável?* (pp. 261-284). Brasília, D.F.: IEB.
- 2005 McGrath, D. and S.P. da Gama. (2005). Estudo de Áreas Comunitárias na Várzea Amazônica nos Municípios de Santarém-PA, Silves-AM e Tefé-AM. In J.H. Benatti (Coord.), *A Questão Fundiária e o Manejo dos Recursos Naturais da Várzea: Análise para Elaboração de Novos Modelos Jurídicos*. Manaus, Brazil: Provárzea-Ibama.
- 2004 McGrath, D.G., C.M. Peters, and A.J.M. Bentes. (2004). Community forestry for small-scale furniture production in the Brazilian Amazon. In D. Zarin, J.R.R. Alavalapati, F.E. Putz, and M. Schmink (Org.), *Working forests in the Neotropics: Conservation Through Sustainable Management?* (pp. 200-220). New York, NY: Columbia University Press.
- McGrath, D.G., A. Cardoso, and E.P. Sá. (2004). Community Fisheries and Co-Management on the Lower Amazon Floodplain. In R. Welcome and T. Petr (Eds), *Proceedings of the Second International Symposium on the Management of Large Rivers for Fisheries* Vol. II (pp. 207-222). Bangkok, Thailand: FAO and Mekong River Commission.
- 2004 McGrath, D.G. (2004). Regatão and Caboclo: itinerant traders and smalholder resistence in the Brazilian Amazon. In S. Nugent and M. Harris (Org.), *Some Other Amazonians: Perspectives on Modern Amazonia* (pp. 178-192). London, England: Institute for the Study of the Americas.
- 2003 Pinedo Vasquez, M., D.G. McGrath, and T. Ximenes. (2003). Brazil (Amazonia). In H. Brookfield, H. Parsons and M. Brookfield (Org.), *Agrodiversity: Learning From Farmers Across the World* (pp. 43-78). New York, NY: United Nations University Press.
- 2002 Castro, F. De, D. McGrath, E. Crossa, and M. Adaptándose. (2002). A Los Cambios: La Habilidad De Las Comunidades Ribereñas En El Manejo De Sistemas De Lagos De La Amazonia Brasileña. In R.C. Smith and D. Pinedo (Eds.), *El cuidado de los bienes comunes: gobierno y manejo de los lagos y bosques en la Amazonía* (pp. 272-302). Lima, Peru: Instituto del Bien Común & Insituto de Estudios Peruanos.
- 2002 Pinedo-Vasquez, M., C. Padoch, D. McGrath, and T. Ximenes-Ponte. (2002). Biodiversity as a product of smallholder response to change in Amazônia. In H. Brookfield et al. (Eds), *Cultivating Biodiversity: Understanding, Analysing and Using Agricultural Diversity* (pp. 167-178). London, England: ITDG Press.
- Carvalho, Georgia, D. Nepstad, D. McGrath, M. del Carmen Vera Diaz, and M. Santilli. (2002). Brazil's Amazon development policy: democratic transition and enduring policy patterns. In J. Behar, U. Jonsson and M. Lundahl (Eds.), *Currents of Change: Globalization, Democratization and Institutional Reform in Latin America* (pp. 303-317). Stockholm, Sweden: Institute of Latin American Studies/Stockholm University.
- 2000 McGrath, D.G. (200). Avoiding a tragedy of the commons: recent development in the management of Amazonian fisheries. In A. Hall (Ed.), *Amazonia at the Crossroads* (pp. 171-197). London, England: Institute of Latin American Studies, University of London.
- 2000 Castro, F. de and D. McGrath. (2000). From sector to system: towards a multidimensional management in the lower amazon floodplain. In I.G. Cowx (Ed.), *Management and Ecology of River Fisheries* (pp. 388-399). Oxford, England: Blackwell Science.
- 1999 McGrath, D.G., F. de Castro, E. Câmara, and C. Futemma. (1999). Community Management of Floodplain Lakes and their Role in the Sustainable Development of Amazonian Fisheries. In C. Padoch, A. Henderson and M. Pinedo (Eds.), *Várzea: Diversity, Development and Conservation of*

- the Amazon Floodplain. Advances in Economic Botany Vol. 13 (pp. 59-82). New York, NY: New York Botanical Garden Press. Portuguese version Cadernos do NAEA.
- Isaac, V., M. Ruffino, and D. McGrath. (1998). In Search of a New Approach to Fisheries Management in the Middle Amazon Region. In J. Funk et al. (Eds.), *Fishery Stock Assessment Models: Proceedings of the Symposium of Fisheries Stock Assessment Models for the 21st Century* (pp. 889-902). October 8-11, 1997, Anchorage, Alaska: Alaska Sea Grant College Program Report No. AK-SG-98-01, University of Alaska Fairbanks.
- Ruffino, M., V. Isaac, and D. McGrath. (1998). Gestão de recursos pesqueiros no médio Amazonas: um novo paradigma. In L. Furtado (Ed.), *Seminario a Presença do Galvão na Antropologia Brasileira*. Boletim do Museu Emílio Goeldi, Série Antropologia.
- 1997 McGrath, D. (1997). Biosfera ou biodiversidade: Uma avaliação crítica do paradigma da biodiversidade. In T. Ximenes (Org.), *Perspectivas do Desenvolvimento Sustentável: Uma Contribuição para a Amazônia 21* (pp. 33-70). Belém, Brazil: NAEA, UFPA.
- Barthem, R., M. Petrere, V. Isaac, M. Ribeiro, D. McGrath, I. Vieira, and M. Valderramar. (1997). A pesca na amazônia: problemas e perspectivas para o seu manejo. In C. Valladares-Padua, R. Bodmer, and L. Cullen Jr. (Eds), *Manejo e Conservação da Vida Silvestre no Brasil* (pp. 173-185). Brasília, D.F.: Cnpq.
- 1994 McGrath, D., F. Castro, and C.R. Futemma. (1994). Reservas de lago e manejo comunitário da pesca no Baixo Amazonas: uma avaliação preliminar. In M.A. D'Incao and I.M. da Silveira (Eds.), *Amazonia e a Crise da Modernização* (pp. 389-402). Belém, Brazil: Museu Paraense Emílio Goeldi.
- McGrath, D., F. de Castro, C. Futemma, B.D. Amaral, and J. Calabria. (1993). Manejo comunitário da pesca em lagos de várzea do Baixo Amazonas. In L. Furtado, A.F. Mello, and W. Leitão (Eds.), *Povos das Águas: Realidade e Perspectivas na Amazônia* (pp. 213-229). Belém, Brazil: Museu Paraense Emílio Goeldi.

### Other published articles: (10)

- Mitraud, S. and D. McGrath. 2014. Varzea Project: 20 years building a co-management system of natural resources in the Lower Amazon. Brasília, D.F.: World Wildlife Fund-Brazil. 16p.
- 2006 McGrath, D., M. Crossa, A. Cardoso and S. da Gama. 2006. Desenvolvimento de Sistemas de Manejo Comunitário para a Várzea Amazônica: Lições Que Estamos Aprendendo. Brasília, D.F.: World Wildlife Fund-Brazil.
- Almeida, O. and D. McGrath. Brazil: Varzea Project. Summary of "Varzea Project Socio Economic Assessment". 2005. In K. Schuyt, *Freshwater and Poverty Reduction: Serving People, Saving Nature* (pp. 24-30). Switzerland: WWF International, WWF Living Waters Program. (one of four projects highlighted in this publication).
- 2005 McGrath, D.G., O.T. Almeida, M. Crossa, A. Cardoso, and M. Cunha. 2005. Working towards community-based ecosystems management of the lower Amazon floodplain. *PLEC News and Views New Series* 6: 3-10.
- Alencar, A., D. Nepstad, D.G. McGrath, S.P. Gama, M.D.C. Diaz, and R. Costa. 2004. Cuiabásantarém: exploração desordenada ou oportunidade de governança? *Proposta*, 99(1): 60-65.
- Alencar, A., D. Nepstad, D. McGrath, P. Moutinho, P. Pacheco, M. del C. Diaz, and B. Soares Filho. 2004. *Desmatamento na Amazônia: Indo Além de uma Emergência Crônica*. Belém, PA: IPAM.
- 2001 Machado, S., F. Pimentel, S. Luciano, and D. McGrath. 2001. *Fazendo Educação Ambiental: O Mundo da Várzea*. Santarém, PA: IPAM & SEMED.

- WinklerPrins, A. and D. McGrath. 2000. Smallholder Agriculture Along the Lower Amazon Floodplain, Brazil. *PLEC News and Views* 16: 34-42.
- 1998 McGrath, D. and M. Crossa. 1998. Restoration of floodplain lake habitat: a PLEC demonstration project. *PLEC News and Views* 11:10-17.
- 1997 McGrath, D., U. Silva, and N.M.M. Crossa. Ituqui: A traditional lake fishery of the lower Amazon Várzea. *PLEC News and Views* 8: 23-32.

### **Newspaper articles & Interviews:** (5)

- Nepstad, D., D. McGrath, J. Shimada, and C. Stickler. (2013, November 17). Why is Amazon deforestation climbing? *Mongabay*. Retrieved from http://news.mongabay.com/2013/1116-nepstad-why-is-deforestation-climbing.html
- 2013 McGrath, D. (2013). New land-use model eyed for Brazil's Amazon settlers. *EcoAméricas* 15(6): 12.
- 2003 Coutinho, L. (2003, November 12). A Amazônia será ocupada. Interview with David McGrath. Páginas Amarelas, Veja, Rio de Janeiro, Brazil: 11-15. Retrieved from http://veja.abril.com.br/121103/entrevista.html
- 2000 McGrath, D., D. Nepstad and A. Alencar. (2000, October 29). A Cuiabá- Santarém (BR-163): Bomba ecológica ou caminho da propsperidade? *Gazeta de Santarém* 9(566): 8-9.
- 1999 McGrath, D. (1999, April 4). Capital do Baixo Amazonas ou Pérola do Tapajós: é preciso escolher? *Gazeta de Santarém*: 1-2.

# **Major Unpublished Reports**: (4)

- 2014 McGrath, D., J. Guimarães, M. Chiacchio, M. DiGiano, M. McGrath-Horn and C. Chan. (2004). Baseline Study of Contract Farming in Soy, Oil Palm, Beef and Sugar Cane Supply Chains in Brazil, Colombia and Ecuador. Report to SHARP/PROFOREST. San Francisco, CA: Earth Innovation Institute. 31p.
- 2012 McGrath, D.G. (2012, December). Case analyses on experiences of formalization of informal sectors: Development of a formal co-management system for floodplain fisheries in the Lower Amazon Region of Brazil. Report. Bogor, Indonesia: CIFOR. 71p.
- 2010 McGrath, D., A. Alencar, and R. Costa. (2010, May). O Planejamento Participativo da Br-163: Um Estudo de Caso da Implantação de Grandes Projetos de Infraestrutura Rodoviária na Panamazônia. Discussion paper Seminar: Obras de infra-estrutura na Amazônia: Cenários e desafios para a governança socioambiental. Brasília, Brazil: BIC & Amigos da Terra. 44p.
- McGrath, D., O. Almeida, N. Vogt, and A. Portilho. (2008). Diagnóstico, tendências, potencial, estrutura institucional e políticas públicas para o desenvolvimento sustentável da pesca e aquicultura. Report presented to the Secretary of Fisheries and Aquaculture. Brazil: State of Pará. 111p.

### **LANGUAGES**

English Native
Portuguese Advanced
Spanish Intermediate