## BIBILIOGRAPHY

Adebowale, B. O. A. (2009). Divergent Paths of Actors and Policy Learning: A Comparative Study of the Oil Palm Systems of Innovation in Malaysia and Nigeria. A thesis submitted for the degree of Doctor of Philosophy, University of Malaya.

Adnan, H. (2010, August 9). Planters Concerned Over New Accounting Standard, *StarBiz*. Retrieved from <u>http://www.mpoa.org.my/v2/index.php?limitstart=20</u>

Aikanathan, S. (2010, November 8). Roundtable on Sustainable Palm, Wikipedia. Retrieved from <u>http://en.wikipedia.org/wiki/Roundtable\_on\_Sustainable\_Palm\_Oil</u> Accessed on November 8, 2010.

Aikanathan, S., Chenayah, S., & Sasekumar, A. (2011). Sustainable Agriculture: A Case Study on the Palm Oil Industry. *Malaysian Journal of Science*, *30* (1), 66-75.

Aljosja, H., Wösten, H., Silvius, M., and Page, S. (2006). Peat CO2. Delft Hydraulics and Wetlands International Publication.

Antle, J. M., and Diagana, B. (2003). Creating Incentives for the Adoption of Sustainable Agricultural Practices in Developing Countries: The Role of Soil Carbon Sequestration. *American Journal of Agricultural Economic*, 85 (5).

Aguiar, L.K., Martinez, D., Barcellos, M.D., Vieira, L.M., and Ferreira, G. (2012). Consumer Perception of Palm Oil: Issues of Sustainability for the Ecuadorian Palm Oil Industry. Paper presentation by The Royal Agricultural College, Cirencester, England and Federal University of Rio Grande do Sul, Porto Alegre, Brazil.

Basiron, Y. (2012). Palm Oil Industry Transformation: Techno-Ecological Economic Perspectives. A Presentation made at the Malaysian Economic Association Seminar, 2012, University Malaya, Kuala Lumpur.

Basiron, Y. (2011). A Fair Trade Approach for Promoting Food Security and Ensuring Supply Sustainability in Oils & Fats Trade. *Journal of Oil Palm & the Environment (2), 15-24.* 

Biomassmagazine.com, (2012, August 9). Biofuels in the Future. Retrieved from <u>http://biomassmagazine.com/articles/1672/biofuels-in-the-future</u>. Accessed on August 9, 2012.

Blomquist, W., Dinar, A., and Kemper, K. E. (2010). A Framework for Institutional Analysis of Decentralization Reforms in Natural Resource Management. *Society & Natural Resources, Vol. 23 (Issue 7), 620-635, 616p.* 

Bloomberg, (2012, November 6). Palm Oil Inventories in Malaysia Jumped to Record: Survey. Retrieved from <u>http://www.bloomberg.com/news/2012-11-06/palm-oil-inventories-in-malaysia-jumped-to-record-survey-1-.html</u>.

Boons, F., and Mendoza, A. (2010). Constructing Sustainable Palm Oil: How Actors Define Sustainability. *Journal of Cleaner Production*, 18(16-17), 1686-1695.

Boyd, E., Gutierrez, M., and Chang, M. (2007). Small-scale Forest Carbon Projects: Adapting CDM to Low-income Communities. *Global Environmental Change*, 17 (2), 250-259.

Brown, K., and Corbera, E. (2003). Exploring Equity and Sustainable Development in the New Carbon Economy. *Climate Policy, Vol.3, Supplement 1(0), S41-S56*.

Bumpus, A. G., and Liverman, D. M. (2008). Accumulation by Decarbonization and the Governance of Carbon Offsets. *Economic Geography* 84(2), 127–155.

Butler, R. A., and Laurance, W. F. (2009). Is Oil Palm the Next Emerging Threat to the Amazon? *Mongabay.com - Tropical Conservation Science* 2(1):1-10, 2009.

Castro, P., and Michaelowa, A. (2010). The Impact of Discounting Emission Credits on the Competitiveness of Different CDM Host Countries. *Ecological Economics*, 70 (1), 34-42.

Chalifour, N. J. (2010). A Feminist Perspective on Carbon Taxes. *Canadian Journal of Women and the Law, 22(1), 169-212* 

Climate Change and Energy Efficiency, Agency. (2011). Carbon Credits (Carbon Farming Initiative) Regulations 2011. Government of Australia.

ClimateAvenue. (2011, October 22). Malaysia Has Huge Reserve of Carbon Credits Retrieved from <u>http://Malaysia%Huge%20Reserve%20of%20Carbon%20Credits.htm</u>

Colchester, M. (2010). Palm Oil and Indigenous Peoples in South East Asia. Forest Peoples Programme Publications.

Connor, J. D., Ward, J., Clifton, C., Proctor, W., and Hatton MacDonald, D. (2008). Designing, Testing and Implementing a Trial Dryland Salinity Credit Trade Scheme. *Ecological Economics*, 67(4), 574-588.

Council, N. E. M. (2009). New Economic Model for Malaysia Part I: Strategic Policy Directions. Government of Malaysia Publication.

Crop Science, (2012). Oil Palm - Achievements and Potential. Retrieved from <u>http://www.cropscience.org.au/icsc2004/symposia/2/4/187\_wahidmb.htm</u>.

Dunn, R. R., Harris, N. C., Colwell, R. K., Koh, L. P., and Sodhi, N. S. (2009). The Sixth Mass Coextinction: Are Most Endangered Species Parasites and Mutualists? *Environmental Conservation 35 (1): 160–172.* 

Earthwatch, (2012). Scientist to Advise on Sustainable Palm Oil Production. Retrieved from http://www.earthwatch.org/newsandevents/inthenews/sustainable-palm-oil/.

Environmental Protection Agency, (EPA). (2012). Notice of Data Availability Concerning Renewable Fuels Produced from Palm Oil Under the RFS Program (Vol. 77, pp. 4300-4317): Federal Register for the Government of United States of America.

Eldar, K., Vorobyov, O., Gubayev, A., Moshkina, L., and Lezhnin, S. (2007). Carbon Sequestration After Pine Afforestation on Marginal Lands in the Povolgie Region of Russia: A Case Study of the Potential for a Joint Implementation Activity. *Scandinavian Journal of Forest Research*, *22*, 488-499.

Ellis, J., Winkler, H., Corfee-Morlot, J., and Gagnon-Lebrun, F. (2007). CDM: Taking Stock and Looking Forward. *Energy Policy*, *35*(1), *15-28*.

Esteban, B., Baquero, G., Puig, R., Riba, J.-R., and Rius, A. (2011). Is It Environmentally Advantageous to Use Vegetable Oil Directly as Biofuel Instead of Converting it to Biodiesel? *Biomass and Bioenergy*, *35*(*3*), *1317-1328*.

Fairtrade Foundation, (2010, April 7). Fairtrade for Sustainable Product. Retrieve from http://www.fairtrade.org.uk/what\_is\_fairtrade/fairtrade\_foundation.

Fitzherbert, E. B., Struebig, M. J., Morel, A., Danielsen, F., Brühl, C. A., Donald, P. F., and Phalan, B. (2008). How Will Oil Palm Expansion Affect Biodiversity? *Trends in Ecology & Evolution*, 23(10), 538-545.

Foong-Kheong, Y., Sundram, K., and Basiron, Y. (2010). Mitigating Climate Change Through Oil Palm Cultivation *International Journal of Global Warming (IJGW)*, 2 (2).

Foo-Yuen Ng, Yew, F.-K., Basiron, Y., and Sundram, K. (2011). A Renewable Future Driven with Malaysian Palm Oil-based Green Technology *Journal of Oil Palm & the Environment 2011*, 2(1).

Foo-Yuen Ng, Yew, F.-K., Basiron, Y., & Sundram, K. (2011). A Renewable Future Driven with Malaysian Palm Oil-based Green Technology. *Journal of Oil Palm & the Environment (2), 1-7.* 

Freedman, B., Stinson, G., and Lacoul, P. (2009). Carbon Credits and the Conservation of Natural Areas. *Environmental Reviews*, 17(1): 1-19.

Galatowitsch, S. M. (2009). Carbon Offsets as Ecological Restorations. *Restoration Ecology* 17(5), 563–570.

Ghazoul, J., Butler, R. A., Mateo-Vega, J., and Koh, L. P. (2010). REDD: A Reckoning of Environment and Development Implications. *Trends in Ecology & Evolution*, 25(7), 396-402.

Gibbs, H. K., Johnston, M., Foley, J. A., Holloway, T., Monfreda, C., Ramankutty, N., and Zaks, D. (2008). Carbon Payback Times for Crop-based Biofuel Expansion in the Tropics: the Effects of Changing Yield and Technology. *Environmental Research Letters, No 3*.

Gill, M. S. (1997). The Problem of Rural Sustainability in the Third World: Human Dimensions. Rural Geography and Environment, Proceedings of the 2nd Moravian Geographical Conference Congeo' 97, Valtice, Czech Republic.

Gopal, J. (2001). The Development of Malaysia's Palm Oil Refining Industry: Obstacles, Policy and Performance. A thesis submitted for the degree of Doctor of Philosophy, University of London and Diploma of Imperial College.

Govaerts, B., N. Verhulst, Castellanos-Navarrete, A., Sayre, K. D., Dixon, J., and Dendooven, L. (2009). Conservation Agriculture and Soil Carbon Sequestration: Between Myth and Farmer Reality. *Critical Reviews in Plant Science*, *28*, *97-122*.

Greising, D. (2008). The Carbon Frontier. Bulletin of the Atomic Scientists, 64 (3), 32.

Greenpeace, (2010, April, 7). *Deforestation for Palm Oil*. Retrieved from: http://www.greenpeace.org/usa/en/campaigns/forests/forests-worldwide/paradise-forests/palm-oil/

Guitart, A. B., and Rodriguez, L. C. E. (2010). Private Valuation of Carbon Sequestration in Forest Plantations. *Ecological Economics*, 69(3), 451-458.

Gustomo, A. (2010). The Implementation of RSPO Principles & Criteria for Smallholders in Indonesia. Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, Indonesia.

Haas, H. D. (2009). Human Development: Report 2009 Overcoming Barriers: Human Mobility and Development. *Human Development Research Paper (HDRP) Series, Vol. 01, No. 2009* New York, USA.

Hand, M. S., and Nickerson, C. (2008). Conservation Program Provision May Have Limited Impact on Underserved Farmer Participation. *Amber Waves, Vol. 6 (5), 1-7.* 

Haq, M. u. (1990). Human Development Index. United Nations Development Programme's (UNDP) Human Development Reports (HDRs): United Nations Development Programme Publications.

Härdter, R., Chow, W. Y., and Hock, O. S. (1997). Intensive Plantation Cropping, a Source of Sustainable Food and Energy Production in the Tropical Rain Forest Areas in South-east Asia. *Forest Ecology and Management*, *91(1)*, *93-102*.

Harrison, M. E., Page, S. E., and Limin, S. H. (2009). The Global Impact of Indonesian Forest Fires. *Biologist 56, Number 3*.

Hassan, M. A., Yacob, S., Shirai, Y., and Busu, Z. (2008). Reduction of Greenhouse Gases Emission from Palm Oil Industry and Clean Development Mechanism Business in Malaysia. *Journal of Biotechnology*, *136*, *Supplement 14*.

Heijmans, A. (2001). *Vulnerability: A Matter of Perception*. Paper presented at the International Work-Conference on 'Vulnerability in Disaster Theory and Practice, Wageningen Disaster Studies.

Henle, K., Alard, D., Clitherow, J., Cobb, P., Firbank, L., Kull, T., and Young, J. (2008). Identifying and managing the conflicts between agriculture and biodiversity conservation in Europe–A review. *Agriculture, Ecosystems & Environment, 124 (1-2), 60-71*.

Henning, H.-J., Oelofse, M., and Egelyng, H. (2010). New Challenges in Underprivileged Regions Call for People-Centered Research for Development. *Society & Natural Resources, Vol. 23, Issue 9, 908-915.* 

Henry, M., Tittonell, P., Manlay, R. J., Bernoux, M., Albrecht, A., and Vanlauwe, B. (2009). Biodiversity, Carbon Stocks and Sequestration Potential in Aboveground Biomass in Smallholder Farming Systems of Western Kenya. *Agriculture, Ecosystems & Environment, 129* (1-3), 238-252.

Henson, I. E. (2008). The Carbon Cost of Palm Oil Production in Malaysia. *The Planter* 84, (988) 445-464.

Hermein, R. and Sulistywan, S. B. (2010). *Ecosystem Based Spatial planning As a Guidance of Precautionary Approach to Maintain HCV areas Case in Sumatra & Borneo*. Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, Indonesia.

Huston, M. A., and Marland, G. (2003). Carbon Management and Biodiversity. *Journal of Environmental Management*, 67(1), 77-86.

IOI Group, (2011). Consumer Perception of Trans Fat and Their Replacement. Retrieved from http://www.americanpalmoil.com/pdf/

Ian L. H. (2011). Towards a Sustainable Energy Economy – The Role of Palm. *Journal of Oil Palm & the Environment (2), 8-14.* 

ISCC, (2012). Buying and Processing Sustainable Palm Oil ISCC Certification. Retrieved from <u>http://www.iscc-system.org/en/training-events/new-events/</u>

The Jakarta Post, (2010, November 10). The Issues of Perception and Reality. **R**etrieved from <u>http://Perception/The/</u> Perception/and/TheJakartaPost.htm

Jothiratnam, S. S. (2010). Population, Energy, Food and Garbage: Their Potential Impact on Global Agriculture. *Journal of Oil Palm & the Environment 2010, 1:1-16.* 

Jorgenson, A. K., Dick, K.C., and Austin, K. (2010). The Vertical Flow of Primary Sector Exports and Deforestation in Less-Developed Countries: A Test of Ecologically Unequal Exchange Theory. *Society & Natural Resources, 23 (9), 888-897.* 

Kjärstad, J., and Johnsson, F. (2009). Resources and Future Supply of Oil. *Energy Policy*, *37*(2), *441-464*.

Koh, L. P. (2007). Impacts of Land Use Change on South-east Asian Forest Butterflies: A Review. *Journal of Applied Ecology* 2007 (44), 703–713.

Lam, M. K., Tan, K. T., Lee, K. T., and Mohamed, A. R (2008). Malaysian Palm Oil: Surviving the food versus fuel dispute for a sustainable future. *Renewable and Sustainable Energy Reviews*, 13(6-7), 1456-1464.

Lal, R. (2007). Farming carbon. Soil and Tillage Research, 96 (1), 1-5.

Lane, L. (2011). Emission Controls, Economic Growth, and Palm Oil Production. Hudson Institute Publication.

Larson, K. L. (2010). An Integrated Theoretical Approach to Understanding the Socio cultural Basis of Multi-dimensional Environmental Attitudes. *Society & Natural Resources*, 23 (9), 898-907.

Laurance, W. F. (2007). Have We Overstated the Tropical Biodiversity Crisis? *Trends in Ecology & Evolution*, 22(2), 65-70.

Laurance, W. F. (2010). The Politics of Conservation: Using international carbon trading to protect forests and biodiversity *Social Alternatives, Third Quarter, Vol. 29* (3), 20.

Leahy, J. E., and Anderson, D. H. (2010). "Cooperation Gets It Done": Social Capital in Natural Resources Management along the Kaskaskia River. *Society & Natural Resources, Vol. 23 (3), 224-239.* 

Lee, T. M., and Jetz, W. (2008). Future Battlegrounds for Conservation Under Global Change. *Proc. R. Soc. B* 275, 1261–1270

Liefting, A. (2009, November, 8). Environmental Impact of Palm Oil. Retrieve from <u>http://en.wikipedia.org/wiki/Environmental\_impact\_of\_palm\_oil</u>

Logar, N. J., and Conant, R. T. (2007). Reconciling the Supply of and Demand for Carbon Cycle Science in the U.S. Agricultural Sector. *Environmental Science & Policy*, *10*(1), 75-84.

MNRE, (2011). *Malaysia Second National Communication to the UNFCCC*. Ministry of Natural Resources and Environment, Malaysia.

MPOC, (2012, November 5). RSPO has Failed the Growers. Retrieved from. http://www.mpoc.org.my/RSPO\_Has\_Failed\_Oil\_Palm\_Growers.aspx

Matthew J, S. (2010). Reassessing the "Real Scenario" Regarding the Environmental Sustainability of Palm Oil. *Renewable and Sustainable Energy Reviews*, 14(8), 2443-2444.

McNamara, J.D. (2013). Palm Oil and Health: A Case of Manipulated Perception and Misuse of Science. Journal of the American College of Nutrition. Vol. 29 No. 3, 1240S-244S.

Ministry of Industry and Trade, M. (2010). Oil Pam-Based Industry. *Chapter 18.* Annual Report.

Mongabay.com. (2009, October, 22). New Model Uses Carbon Credits, Sustainable Palm Oil to Save Indonesia's Rainforests. Retrieved from http://New%20model%20uses%20carbon%20credits,%20sustainable%20palm%20oil% 20to%20save%20Indonesia's%20rainforests.htm

Mohamad, A. H., Shahrakbah, Y., Yoshihito, S.,and Zainuri, B. (2008). Reduction of greenhouse gases emission from palm oil industry and clean development mechanism business in Malaysia. *Journal of Biotechnology*, *136*, *Supplement 14*.

NEP, (1970). The New Economic Policy: Goals and Strategy. Government of Malaysia Publication.

Nayar, A. (2009). Carbon Trading: How to Save a Forest. *Nature*, 462, 26-29.

NewAfrican. (2009, October, 25). How Africa Can Earn Billions from Carbon Trading. Retrieved from <u>http://www.africasia.com/newafrican/na.php?ID=2269</u>

Newell, P., Jenner, N., and Baker, L. (2009). Governing Clean Development:A Framework for Analysis. *Development Policy Review* (27), 717-739.

Ng, F., Yew, F., Sundram, K., and Basiron, Y. (2010). The Greenhouse Gas Savings Challenges and Potential of Malaysian Palm Oil – from a Life Cycle Assessment

*Perspective* Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, INDONESIA.

Noordwijk, M. V., Dewi, S., Khasanah, N. M., Ekadinata, A., Rahayu, S., Caliman, J. P., and Suharto, R. (2010). *Estimating the Carbon Footprint of Biofuel Production from Oil Palm: Methodology and Results from Two Sites in Indonesia*. Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, Indonesia.

Oil and Fats, (2009). Malaysian Palm Oil. Industry Performance 2009. Retrieved from: http://www.americanpalmoil.com/publications/GOFB/GOFB\_Vol7\_Iss1-pullout1.pdf

Oil World, (2010). Comparative Yields of Major Oil Seeds. Oil World Annual Report 2010. Retrieved from: http://www.oilworld.biz

Oil World, (2012). Palm Oil Exporters and Importers ,World Wide. Oil World Annual Report 2012. Retrieved from: http://www.oilworld.biz

Oh, T. H., and Chua, S. C. (2010). Energy Efficiency and Carbon Trading Potential in Malaysia. *Renewable and Sustainable Energy Reviews*, 14(7), 2095-2103.

Othman, J. B., Houston, J. E., and McLntosh, C. S. (1993). Health Issue Commodity Promotion: Impacts on US Edible Vegetable Oil Demand. *Food Policy*, 18(3), 214-223.

Quentin Bryce, (2011). *Carbon Credits (Carbon Farming Initiative) Regulations 2011*, Government of Australia, Select Legislative Instrument 2011, 268.

Pendera, J., Nkonyaa, E., Jaggera, P., Sserunkuumab, D., and Ssalic, H. (2004). Strategies to Increase Agricultural Productivity and Reduce Land Degradation: Evidence from Uganda. *Agricultural Economics 31 (2004), 181-195*.

Perez, C., Roncoli, C., Neely, C., and Steiner, J. L. (2007). Can Carbon Sequestration Markets Benefit Low-income Producers in Semi-arid Africa? Potentials and Challenges. *Agricultural Systems*, 94(1), 2-12.

Persey, S., & Anhar, S. (2010). *Biodiversity Information for Oil Palm*. Paper presented at the International Conference on Oil Palm and Environment, Bali, Indonesia.

Petra, T. (2004). The Costs of Soil Carbon Sequestration: An Economic Analysis for Small-scale Farming Systems in Senegal. *Agricultural Systems*, *81*(3), 227-253.

Pfaff, A., Kerr, S., Lipper, L., Cavatassi, R., Davis, B., Hendy, J., and Sanchez-Azofeifa, G. A. (2007). Will Buying Tropical Forest Carbon Benefit the Poor? Evidence from Costa Rica. *Land Use Policy*, 24(3), 600-610.

Pimentel, D., Harvey, C., Resosudarmo, R., Sinclair, K., Kurz, K., and Blair, R. (1995). Environmental and Economic Cost of Soil Erosion and Conservation Benefits. *Science New Series, Vol. 267, Iss. 5201, 1117-1123.* 

Prescott-Allen, R. (2006). *The Structure of a Wellbeing Index*. Paper presented at the JRC/OECD Workshop, June 2006, Milano, Milano.

Race, D., Bisjoe, A. R., Hakim, R., Hayati, N., Julmansyah, K. A. and Suwarno, A. (2009). Partnerships for Involving Small-scale Growers in Commercial Forestry: Lessons from Australia and Indonesia. *International Forestry Review 11 (1)*, 2009.

RSPO (2010, April 7). Roundtable on Sustainable Palm Oil Promoting the Growth and Use of Sustainable Palm Oil. Retrieved from http://www.rspo.org/files/resource\_centre

Rada., N. (2010). Indonesian Agricultural Growth Leads to Increased Trade and Food Security. *Amber Waves.*, Vol. 8 (2), 1-4.

Rasiah, R. (2006) Explaining Malaysia s Export Expansion in Palm Oil and Related Products, Vandana Chandra (ed), The How and the Why of Technology Development in Developing Economies, Washington DC: World Bank, pp 163-192.

Rasiah, R., and Shahrin, A. (2006). Development of Palm Oil and Related Products in Malaysia and Indonesia. University Malaya Publication.

Redman, J. (2008). World Bank: Climate Profiteer: Institute of Policy Studies and Sustainability Energy and Economy Network.

Renwick, W. H. (2004). Comment on "Managing Soil Carbon" (II). Science, 305(1567).

Review, B. S. (2008). What Is a Carbon Credit, and How Do You Trade It? *Best's Review*, 61.

Rodrigues, G. S., Verwilghen, A., Pujianto, R. H. W., and Caliman, J. P. (2010). *An Assessment Tool and Integrated Index for Sustainable Oil Palm Production* Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, Indonesia.

Roosita M., Hermein, M. and Siswa S. B. (2010). *Ecosystem Based Spatial planning As a Guidance of Precautionary Approach to Maintain HCV areas Case in Sumatra & Borneo*. Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, Indonesia.

Sabto, M., and Porteous, J. (2011, October, 24). Australia's Carbon Farming Initiative: A World First. Retrieved from <u>http://www.ecosmagazine.com/paper/EC10100.htm</u>

Sandker, M., Suwarno, A., and Campbell, B. M. (2007). Will Forests Remain in the Face of Oil Palm Expansion? Simulating Change in Malinau, Indonesia. *Ecology and Society 12(2), 37*.

Sands, R. (2009). Land Use Can Play Critical Role in Controlling Global Warming. *Amber Waves, Vol.* 7 (3), 1-9.

Scales, B. R., and Marsden, S. J. (2008). Biodiversity in Small-scale Tropical Agro Forests: A Review of Species Richness and Abundance Shifts and the Factors Influencing Them. *Environmental Conservation 35* (2): 160–172.

Scarlat, N., and Dallemand, J. F. (2011). Recent Developments of Biofuels/bioenergy Sustainability Certification: A Global Overview. *Energy Policy*, *39*(*3*), *1630-1646*.

Schlesinger, W. H. (2011). An Ecologist's Thoughts on Forests and Farms in a Cap-and-Trade System. *Emory Law Journal*, 58.

Schmidt, C. W. (2009). Carbon Offsets: Growing Pains in a Growing Market. *Environ Health Perspect 117(A62-A68).* 

Schouten, G., and Glasbergen, P. (2011). Creating Legitimacy in Global Private Governance: The Case of the Roundtable on Sustainable Palm Oil. *Ecological Economics*, 70(11), 1891-1899.

Sen, A. (2010). Multidimensional Poverty Index (MPI) and Poverty Measurement. Human Development Report 2010.

Solaridad, (2010, April 7). *The Supply Chain Approach*. Retrieved from http://www.solidaridadnetwork.org/supply-chain

Sheil, D., Casson, A., Meijaard, E., Van Noordwjik, M., Gaskell, J., Sunderland-Groves, J., and Wertz, K., M. (2009). The Impacts and Opportunities of Oil Palm in Southeast Asia: What do We Know and What do We Need to Know? Occasional paper no. 51, presented at CIFOR, Bogor, Indonesia.

Shuit, S. H., Tan, K. T., Lee, K. T., and Kamaruddin, A. H. (2009). Oil Palm Biomass as a Sustainable Energy Source: A Malaysian Case Study. *Energy*, *34*(9), *1225-1235*.

Silva Lora, E. E., Escobar Palacio, J. C., Rocha, M. H., Grillo Renó, M. L., Venturini, O. J., and Almazán del Olmo, O. (2011). Issues to Consider, Existing Tools and Constraints in Biofuels Sustainability Assessments. *Energy*, *36*(*4*), 2097-2110.

Simeh, M. A., and Kamaruddin, M. F. (2009). An Overview of Malaysian Palm Oil Market Share in Selected Markets. *Oil Palm Industry Economic Journal*, 9 (1).

Skjærseth, J. B., & Wettestad, J. (2009). The Origin, Evolution and Consequences of the EU Emissions Trading System. *Global Environmental Politics*, 9(2), 101-122.

Sodhi, N. S. (2008). Tropical Biodiversity Loss and People – A brief Review. *Basic and Applied Ecology*, 9 (2008) 93–99.

Sodhi, N. S., Lee, T. M., Koh, L. P., & Brook, B. W. (2009). A Meta-Analysis of the Impact of Anthropogenic Forest Disturbance on Southeast Asia's. *Biotropica* 41(1): 103–109.

Sodhi, N. S., Posa, M. R. C., Lee, T. M., Bickford, D., Koh, L. P., and Brook, B. W. (2008). The State and Conservation of Southeast Asian biodiversity. *Environmental Conservation 35* (2): 160–172 Stuhlman, D. (2010, June 12). Knowledge Management Terms. Chicago, Stuhlman Management Consultants. Retrieved from (home.earthlink.net/~ddstuhlman/defin1.htm

Sundram, K (2011) Lack of Harmonization of LCA Methodologies Restricts the Use of Oil Palm Industry Biomass and Bioenergy as Renewable Energy Sources. Malaysian Palm Oil Council. (in press).

Suharto, R. (2012). The Development and Implementation of ISPO. A paper presented at International Palm Oil Sustainability Conference 2012, Kuala Lumpur.

Shuit, S. H., Tan, K. T., Lee, K. T., and Kamaruddin, A. H. (2009). Oil Palm Biomass as a Sustainable Energy Source: A Malaysian Case Study. *Energy*, *34*(9), *1225-1235* 

Sumiani, Y. and Hansen, S. (2007). Feasibility Study of Performing a Life Cycle Assessment on Crude Palm Oil Production in Malaysia. *International Journal of LCA*, *12 (1), 50–58*.

Tan, K. T., Lee, K. T., Mohamed, A. R., and Bhatia, S. (2009). Palm Oil: Addressing Issues and Towards Sustainable Development. *Renewable and Sustainable Energy Reviews*, 13(2), 420-427.

Teoh, C. H., (2010) Key Sustainability Issues in the Palm Oil Sector. A Report to the World Bank, Washington.

The Star Online, (2012, November 17). MPOC: Counters Negative Perception of Palm Oil. Retrieved from http://thestar.com.my/news/story.asp?file=/2012/11/17/nation/

The Express Tribune, (2010, October 14). Palming Death Off on Us. Retrieved from http://tribune.com.pk/story/62203/palming-death-off-on-us/

Thomas, S., Dargusch, P., Harrison, S., and Herbohn, J. (2010). Why are There so Few Afforestation and Reforestation Clean Development Mechanism Projects? *Land Use Policy*, *27*(3), 880-887.

Tschakert, P. (2004). The Costs of Soil Carbon Sequestration: An Economic Analysis for Small-scale Farming Systems in Senegal. *Elsevier, Agricultural Systems 81 (81), 227–253*.

UNDP, (2006). *World Population Prospects: The 2006 Revision*. United Nations Development Programme, Publications.

UNEP. (2007). The Last Stand of the Orang Utan - State of Emergency: Illegal Logging, Fire and Palm Oil in Indonesia's National Parks. United Nations Environment Programme, Publications.

UNEP. (2009). *Guidelines for Social Life Cycle Assessment of Products*. The UNEP/SETAC Life Cycle Initiative at UNEP, CIRAIG, FAQDD and the Belgium Federal Public Planning Service Sustainable Development. United Nations Environment Programme, Publications.

Updegraff, K., Zimmerman, P. R., Price, M., & Capehart, W. J. (2005). C-Lock: An Online System to Standardize the Estimation of Agricultural Carbon Sequestration Credits. *Fuel Processing Technology*, *86*(14-15).

Valbuena, D., Bregt, A. K., McAlpine, C., Verburg, P. H., and Seabrook, L. (2010). An Agent-based Approach to Explore the Effect of Voluntary Mechanisms on Land Use Change: A Case in Rural Queensland, Australia. *Journal of Environmental Management*, 91(12), 2615-2625.

Van Kooten, G. C., Laaksonen-Craig, S., and Wang, Y. (2009). A Meta-regression Analysis of Forest Carbon Offset Costs. *Canadian Journal of Forest Research, 39 (11),* 2153-2167 (2015).

Van Noordwijk, M., Suyamto, D. A., Lusiana, B., Ekadinata, A., and Hairiah, K. (2008). Facilitating Agroforestation of Landscapes for Sustainable Benefits: Trade-offs between Carbon Stocks and Local Development Benefits in Indonesia According to the FALLOW model. *Agriculture, Ecosystems & Environment, 126(1-2), 98-112*.

Vijaya, S., Ma, A.N., and Choo, Y.M. (2009) A Gate to Gate Assessment of Environmental Performance for Production of Crude Palm Kernel Oil Using Life Cycle Assessment Approach. *American Journal of Environmental Sciences*, 5 (3): 267-272.

Wade, A. S. I., Asase, A., Hadley, P., Mason, J., Ofori-Frimpong, K., Preece, D., ... Norris, K. (2010). Management strategies for maximizing carbon storage and tree species diversity in cocoa-growing landscapes. *Agriculture, Ecosystems & amp; Environment, 138*(3-4), 324-334.

Wara, M. W., and Victor, D. G. (2008). *A Realistic Policy on International Carbon Offsets*. Retrieved from <u>http://pesd.stanford.edu</u>.

WCED, (1987). World Commission on Environment and Development. Brundtland Commission's. Retrieved from http://en.wikipedia.org/wiki/Brundtland\_Commission

Webba, A. A., and Erskinea, W. D. (2003). A Practical Scientific Approach to Riparian Vegetation Rehabilitation in Australia. *Journal of Environmental Management*, 68 (2003) 329-341.

Weng, C. K., Kushairi, A., and Wahid, M. B. (2010). Building Trust, Governance and Integrity in GHG Accounting and overcoming Issues. Paper presented at the International Conference on Oil Palm and Environment 2010, Bali, Indonesia. Wetlands International, (2006).

World Bank, (2012). Metadata of the World Bank. <u>http://data.worldbank.org/about/data-programs</u>. Accessed: January 2012.

Wicke, B., Dornburg, V., Junginger, M., and Faaij, A. (2008). Different Palm Oil Production Systems for Energy Purposes and their Greenhouse Gas Implications. *Biomass and Bioenergy*, *32*(*12*), *1322-1337*.

Wicke, B., Sikkema, R., Dornburg, V., and Faaij, A. (2011). Exploring Land Use Changes and the Role of Palm Oil Production in Indonesia and Malaysia. *Land Use Policy*, 28(1), 193-206.

Wikipedia. (2010, November, 3). Gross National Happiness. Retrieved from <u>http://en.wikipedia.org/wiki/Gross\_national\_happiness</u>

Wikipedia. (2010, November, 3). Happiness Economics. Retrieved from <u>http://en.wikipedia.org/wiki/Happiness\_economics</u>

Wise, R., and Cacho, O. (2005). Tree–crop Interactions and Their Environmental. Economic Implications in the Presence of Carbon-sequestration Payments. *Environmental Modelling & Software, 20(9), 1139-1148.* 

Wise, R. M., and Cacho, O. J. (2011). A Bioeconomic Analysis of the Potential of Indonesian Agroforests as Carbon Sinks. *Environmental Science & Policy*, 14(4), 451-461.

Wollenberg, E., Campbell, B., Dounias, E., Gunarso, P., Moeliono, M., and Sheil, D. (2008). Interactive Land-use Planning in Indonesian Rain-forest Landscapes: Reconnecting Plans to Practice. *Ecology and Society* 14(1):35.

Wu, T. Y., Mohammad, A. W., Jahim, J. M., and Anuar, N. (2010). Pollution Control Technologies for the Treatment of Palm Oil Mill Effluent (POME) through End-of-pipe Processes. *Journal of Environmental Management*, *91*(7), *1467-1490*.

Wysham, D. (2008). Carbon Market Fundamentalism. *Multinational Monitor*, 29 (3).

Yew, F. K., Sundram, K., & Basiron, Y. (2010). Estimation of GHG Emissions from Peat Used for Agriculture With Special Reference to Oil Palm *.Journal of Oil Palm & the Environment 1:17-25* 

Zutphen, J. M. and Wijbran, R. A. V. (2011). LCA GHG Emissions in Production and Combustion of Malaysian Palm Oil Biodiesel. *Journal of Oil Palm & the Environment* 2, 86-89.

Zutphen, J. M., Wijbrans, R. A. V., and Ng, F.-Y. (2011). LCI Comparisons of Five Vegetable Oils as Feedstock for Biodiesel. *Journal of Oil Palm & the Environment* 2011, 2, 25-37.