BIBLIOGRAPHY

- Abdussamad, Z. (2021). Metode Penelitian Kualitatif.
- Abram, N. K., Meijaard, E., Wilson, K. A., Davis, J. T., Wells, J. A., Ancrenaz, M., Budiharta, S., Durrant, A., Fakhruzzi, A., Runting, R. K., Gaveau, D., & Mengersen, K. (2017). Oil palm–community conflict mapping in Indonesia: A case for better community liaison in planning for development initiatives. *Applied Geography*, 78, 33–44. https://doi.org/10.1016/j.apgeog.2016.10.005
- Amalia, R., Dharmawan, A. H., Prasetyo, L. B., & Pacheco, P. (2019). Perubahan Tutupan Lahan Akibat Ekspansi Perkebunan Kelapa Sawit: Dampak Sosial, Ekonomi dan Ekologi. *Jurnal Ilmu Lingkungan*, *17*(1), 130. https://doi.org/10.14710/jil.17.1.130-139
- Ariadhy, S. Y., & Arkum, D. (2023). Sustainable Palm Oil Governance. *Proceedings* of the International Conference on Sustainable Environment, Agriculture and Tourism (ICOSEAT 2022), 26. https://doi.org/10.2991/978-94-6463-086-2_44
- Ayompe, L. M., Schaafsma, M., & Egoh, B. N. (2021). Towards sustainable palm oil production: The positive and negative impacts on ecosystem services and human wellbeing. In *Journal of Cleaner Production* (Vol. 278). Elsevier Ltd. https://doi.org/10.1016/j.jclepro.2020.123914
- Azhar, B., Saadun, N., Prideaux, M., & Lindenmayer, D. B. (2017). The global palm oil sector must change to save biodiversity and improve food security in the tropics. *Journal of Environmental Management*, 203, 457–466. https://doi.org/https://doi.org/10.1016/j.jenvman.2017.08.021
- Basundoro, A., & Jaknanihan, A. (2019). Hambatan Implementasi Keamanan Lingkungan Bagi Masyarakat Adat: Analisis Penyebab Pencemaran Lingkungan dan Ekspansi Lahan Industri Kelapa Sawit terhadap Masyarakat Dayak.
- Bayu, A., & Irsyad, M. & M. (2020). BAGAIMANA SERTIFIKASI KELAPA SAWIT BERKELANJUTAN GAGAL MENCEGAH PERUSAHAAN ANGGOTA RSPO DAN ISPO MERAMPAS TANAH ADAT DI INDONESIA? Bagaimana Sertifikasi Kelapa Sawit, 145–157.

- Biermann, F., Kanie, N., & Kim, R. E. (2017). Global governance by goal-setting: the novel approach of the UN Sustainable Development Goals. In *Current Opinion in Environmental Sustainability* (Vols. 26–27, pp. 26–31). Elsevier B.V. https://doi.org/10.1016/j.cosust.2017.01.010
- Bissonnette, J. F. (2016). Is oil palm agribusiness a sustainable development option for Indonesia? A review of issues and options. In *Canadian Journal of Development Studies* (Vol. 37, Issue 4, pp. 446–465). Routledge. https://doi.org/10.1080/02255189.2016.1202101
- Bram Stoffele. (2019). First Academy Master Training in Medan, Indonesia, 25-30 August 2019. RSPO Smallholder Trainer Academy. https://sta.rspo.org/articles/news/First-Academy-Master-Training-in-Medan-10-7-2019
- Brandi, C., Cabani, T., Hosang, C., Schirmbeck, S., Westermann, L., & Wiese, H. (2015). Challenges for Smallholder Certification Under the RSPO. *The Journal of Environment* & *Development*, 24(3), 292–314. https://www.jstor.org/stable/26197951
- Carlson, K. M., Heilmayr, R., Gibbs, H. K., Noojipady, P., Burns, D. N., Morton, D. C., Walker, N. F., Paoli, G. D., & Kremen, C. (2018). Effect of oil palm sustainability certification on deforestation and fire in Indonesia. *Proceedings of the National Academy of Sciences of the United States of America*, 115(1), 121–126. https://doi.org/10.1073/pnas.1704728114
- Christiawan, R. (2020). Implementasi Green Growth Economic pada Industri Kelapa Sawit melalui Sertifikasi ISPO. *Mulawarman Law Review*, 47–60. https://doi.org/10.30872/mulrev.v5i1.323
- CNN Indonesia. (2021, May). *Industri Sawit Diklaim Buka 16 Juta Lapangan Kerja*.

 CNN Indonesia. https://www.cnnindonesia.com/ekonomi/20210506174918-92-639608/industri-sawit-diklaim-buka-16-juta-lapangan-kerja
- Colchester, M. (2010). Palm oil and indigenous peoples in SE Asia Land acquisition and human rights violations Palm oil and indigenous peoples in South East Asia

- Land acquisition, human rights violations and indigenous peoples on the palm oil frontier. www.forestpeoples.orgorhttp://www.forestpeoples.gn.apc.orgDRAFT
- Colchester, M., Chao, S., Fon Achobang, C., Alaza, L., Ale, N., Anderson, P., Sutan Mancayo, A., Brownell, A., Achmad Chalifah, F., Meng Chuo, W., Cinditiara, I., Yunan Firdaus, A., Firmansyah, N., Freudenthal, E., Hasibuan, F., Jalong, T., Jiwan, N., Kenrick, J., Kiki, A., ... Priyani Widjaya, A. (2012). *Consent? The oil palm sector at a crossroads ConfliCt or*.
- Creswell, J. W. (1998). Qualitatif Inquiry and Research Design.
- Danielsen, F., Beukema, H., Burgess, N. D., Parish, F., BrÜhl, C. A., Donald, P. F., Murdiyarso, D., Phalan, B., Reijnders, L., Struebig, M., & Fitzherbert, E. B. (2009). Plantaciones de biocombustible en terrenos boscosos: Doble peligro para la biodiversidad y el clima. *Conservation Biology*, *23*(2), 348–358. https://doi.org/10.1111/j.1523-1739.2008.01096.x
- Darmawan, D. D. (2023, August 7). Interview with RSPO Executive Smallholder Program .
- De Vos, R. E., Suwarno, A., Slingerland, M., Van Der Meer, P. J., & Lucey, J. M. (2021). Independent oil palm smallholder management practices and yields: Can RSPO certification make a difference? *Environmental Research Letters*, *16*(6). https://doi.org/10.1088/1748-9326/ac018d
- Dennis, R. A., Mayer, J., Applegate, G., Chokkalingam, U., Colfer, C. J. P., Kurniawan, I., Lachowski, H., Maus, P., Permana, R. P., Ruchiat, Y., Stolle, F., Suyanto, & Tomich, T. P. (2005). Fire, People and Pixels: Linking Social Science and Remote Sensing to Understand Underlying Causes and Impacts of Fires in Indonesia. *Human Ecology*, 33(4), 465–504. https://doi.org/10.1007/s10745-005-5156-z
- Dharmawan, A. H., Nasdian, F. T., Barus, B., Kinseng, R. A., Indaryanti, Y., Indriana, H., Mardianingsih, D. I., Rahmadian, F., Hidayati, H. N., & Roslinawati, A. M. (2019). Kesiapan Petani Kelapa Sawit Swadaya dalam Implementasi ISPO:

- Persoalan Lingkungan Hidup, Legalitas dan Keberlanjutan. *Jurnal Ilmu Lingkungan*, 17(2), 304. https://doi.org/10.14710/jil.17.2.304-315
- Dobson, A. D. (2007). Green Political Thought (4th ed.). Routledge.
- Dyer, H. (2018). *Introducing Green Theory in International Relations*. https://www.e-ir.info/2018/01/07/green-theory-in-international-relations/
- Eckersley, R. (2007). Green Theory. In *International Relations Theories: Discipline* and *Diversity* (1st ed.). Oxford University Press.
- Erman, E. (2018). *DI BALIK KEBERLANJUTAN SAWIT: AKTOR, ALIANSI DALAM EKONOMI POLITIK SERTIFIKASI UNI EROPA**.
- Esselink, E., Rivera Tamayo from EPOA, S., Olajide, B., Subramanian, A., Morgante, F., Sung Yen, H., Brunsveld, R., & Bajpai, D. (2022). *Sustainable Palm Oil: Europe's Business*.
- Fadhil Hasan. (2021). [Webinar INDEF]. Masa Depan Indonesian Sustainable Palm Oil (ISPO): Menuju Pengakuan Internasional.
- Fitzherbert, E. B., Struebig, M. J., Morel, A., Danielsen, F., Brühl, C. A., Donald, P. F., & Phalan, B. (2008). How will oil palm expansion affect biodiversity? *Trends in Ecology & Evolution*, 23(10), 538–545. https://doi.org/https://doi.org/10.1016/j.tree.2008.06.012
- Gambaran Sekilas Industri Minyak Kelapa Sawit. (2007).
- Gaveau, D. L. A., Sheil, D., Husnayaen, Salim, M. A., Arjasakusuma, S., Ancrenaz, M., Pacheco, P., & Meijaard, E. (2016). Rapid conversions and avoided deforestation: Examining four decades of industrial plantation expansion in Borneo. *Scientific Reports*, 6. https://doi.org/10.1038/srep32017
- Giessen, L., Burns, S., Sahide, M. A. K., & Wibowo, A. (2016). From governance to government: The strengthened role of state bureaucracies in forest and agricultural certification. *Policy and Society*, *35*(1), 71–89. https://doi.org/10.1016/j.polsoc.2016.02.001

- Giovannucci, D., von Hagen, O., & Wozniak, J. (2014). *Corporate Social Responsibility and the Role of Voluntary Sustainability Standards* (pp. 359–384). https://doi.org/10.1007/978-3-642-35716-9_24
- Goodin, R. E. (1992). Green Political Theory (Issue 1). Polity.
- Gupta, J., Nilsson, M., Biermann, F., & Young, O. R. (2017). Toward a Multi-level Action Framework for Sustainable Development Goals. In N. Kanie & F. Biermann (Eds.), *Governing through Goals* (pp. 275–294). The MIT Press. http://www.jstor.org/stable/j.ctt1pwt5xr.17
- Hardin, G. (1968). The Tragedy of the Commons. *Science*, *162*(3859), 1243–1248. http://www.jstor.org/stable/1724745
- Harianja, K., Hutabarat, S., & Dewi, N. (2015). ANALISIS PERSEPSI PETANI KELAPA SAWIT POLA SWADAYA MENGHADAPI SERTIFIKASI RSPO DI KECAMATAN UKUI KABUPATEN PELALAWAN PERCEPTION ANALYSIS OF INDEPENDENT OIL PALM SMALLHOLDERS TOWARDS RSPO CERTIFICATION IN UKUI DISTRICT PELALAWAN REGENCY (Vol. 2).
- Harsono, D., Chozin, M. A., & Fauzi, A. M. (2012). ANALYSIS ON INDONESIAN SUSTAINABLE PALM OIL (ISPO): A QUALITATIVE ASSESSMENT ON THE SUCCESS FACTORS FOR ISPO. In *Jurnal Manajemen & Agribisnis* (Vol. 9).
- Heilmayr, R., Heilmayr, R., Carlson, K. M., Carlson, K. M., & Benedict, J. J. (2020). Deforestation spillovers from oil palm sustainability certification. *Environmental Research Letters*, *15*(7). https://doi.org/10.1088/1748-9326/ab7f0c
- Hidayat, N. K., Offermans, A., & Glasbergen, P. (2017). Sustainable palm oil as a public responsibility? On the governance capacity of Indonesian Standard for Sustainable Palm Oil (ISPO). *Agriculture and Human Values*, *35*(1), 223–242. https://doi.org/10.1007/s10460-017-9816-6
- Horas, J., Purba, V., Sipayung, T., Stie,), & Bogor, K. (2017). *PERKEBUNAN KELAPA SAWIT INDONESIA DALAM PERSPEKTIF PEMBANGUNAN BERKELANJUTAN* Palm Oil Agribusiness Strategic Policy Institute (PASPI)*.

- Horas, J., Purba, V., Sipayung, T., Stie,), & Bogor, K. (2018). *PERKEBUNAN KELAPA SAWIT INDONESIA DALAM PERSPEKTIF PEMBANGUNAN BERKELANJUTAN* Palm Oil Agribusiness Strategic Policy Institute (PASPI)*.
- Hutabarat, S. (2017). ISPO CERTIFICATION AND INDONESIAN OIL PALM COMPETITIVENESS IN GLOBAL MARKET SMALLHOLDER CHALLENGES TOWARD ISPO CERTIFICATION Sertifikasi Ispo dan Daya Saing Kelapa Sawit Indonesia di Pasar Global Tantangan Perkebunan Rakyat Menghadapi Sertifikasi ISPO (Vol. 28, Issue 2).
- Indonesian Sustainable Palm Oil, Pub. L. No. 19/Permentan/OT.140/3/2011, Kementerian Pertanian (2011).
- Indonesian Sustainable Palm Oil Certification System, Pub. L. No. 11/Permentan/OT.140/3/2015, Kementerian Pertanian (2015).
- Kristianto, A. (2021). *CPO Melonjak, Besarnya Peran Indonesia Gerakkan Pasar Dunia!* https://www.cnbcindonesia.com/market/20220201091421-17-312003/cpo-melonjak-besarnya-peran-indonesia-gerakkan-pasar-dunia
- Lee, J. S. H., Ghazoul, J., Obidzinski, K., & Koh, L. P. (2014). Oil palm smallholder yields and incomes constrained by harvesting practices and type of smallholder management in Indonesia. *Agronomy for Sustainable Development*, *34*(2), 501–513. https://doi.org/10.1007/s13593-013-0159-4
- Leonanda, B. (2019). Masalah Lingkungan, Pemanasan Global, dan Masa Depan Industri Kelapa Sawit Indonesia.
- Li, T. M. (2018). After the land grab: Infrastructural violence and the "Mafia System" in Indonesia's oil palm plantation zones. *Geoforum*, *96*, 328–337. https://doi.org/https://doi.org/10.1016/j.geoforum.2017.10.012
- Lincon, Y. S., & Guba, E. G. (1985). *Naturalistic inquiry*. Beverly Hills, Calif.: Sage Publications.
- Manik, Y., Leahy, J., & Halog, A. (2013). Social life cycle assessment of palm oil biodiesel: a case study in Jambi Province of Indonesia. *The International Journal*

- of Life Cycle Assessment, 18(7), 1386–1392. https://doi.org/10.1007/s11367-013-0581-5
- Martens, K., Kunz, Y., Rosyani, I., & Faust, H. (2020). Environmental Governance Meets Reality: A Micro-Scale Perspective on Sustainability Certification Schemes for Oil Palm Smallholders in Jambi, Sumatra. *Society and Natural Resources*, *33*(5), 634–650. https://doi.org/10.1080/08941920.2019.1674436
- Marti, S. (2008). Losing Ground The human rights impacts of oil palm plantation expansion in Indonesia A report by Friends of the Earth, LifeMosaic and Sawit Watch.
- Mccarthy, J. (2012). Certifying in Contested Spaces: Private Regulation in Indonesian Forestry and Palm Oil. *Third World Quarterly*, *33*. https://doi.org/10.2139/ssrn.2153397
- McGlinchey, S. (2017). *International Relations Theory*. http://www.e-ir.info/about/donate/
- Moreno-Peñaranda, R., Gasparatos, A., Stromberg, P., Suwa, A., Pandyaswargo, A. H., & Puppim de Oliveira, J. A. (2015). Sustainable production and consumption of palm oil in Indonesia: What can stakeholder perceptions offer to the debate?

 Sustainable Production and Consumption, 4, 16–35.
 https://doi.org/https://doi.org/10.1016/j.spc.2015.10.002
- Morgans, C. L., Meijaard, E., Santika, T., Law, E., Budiharta, S., Ancrenaz, M., & Wilson, K. A. (2018). Evaluating the effectiveness of palm oil certification in delivering multiple sustainability objectives. *Environmental Research Letters*, 13(6). https://doi.org/10.1088/1748-9326/aac6f4
- Murdiyanto, E. (2020). PENELITIAN KUALITATIF (Teori dan Aplikasi disertai contoh proposal).
- National strategies and SDG integration. (n.d.). United Nation. Retrieved July 26, 2023, from https://sdgs.un.org/topics/national-sustainable-development-strategies

- Newman, B. M., & Newman, P. R. (2020). Chapter 8 Self-regulation theories. In B. M. Newman & P. R. Newman (Eds.), *Theories of Adolescent Development* (pp. 213–243). Academic Press. https://doi.org/https://doi.org/10.1016/B978-0-12-815450-2.00008-5
- Nurhanisah, Y. (2023, February 28). *Indonesia Produsen Minyak Sawit Terbesar Dunia*. Indonesiabaik.Id. https://indonesiabaik.id/infografis/indonesia-produsen-minyak-sawit-terbesar-dunia
- Obidzinski, K., Andriani, R., Komarudin, H., & Andrianto, A. (2012). Environmental and social impacts of oil palm plantations and their implications for biofuel production in Indonesia. In *Ecology and Society* (Vol. 17, Issue 1). https://doi.org/10.5751/ES-04775-170125
- Ostrom, E. (2009). A General Framework for Analyzing Sustainability of Social-Ecological Systems. *Science (New York, N.Y.)*, 325, 419–422. https://doi.org/10.1126/science.1172133
- Palm Oil Agribusiness Strategic Policy Institute. (2023a). *PERKEMBANGAN CPO* (*CRUDE PALM OIL*) *DI INDONESIA*. Palm Oil Agribusiness Strategic Policy Institute. https://palmoilina.asia/sawit-hub/apa-itu-cpo/
- Palm Oil Agribusiness Strategic Policy Institute. (2023b, February). *PENTINGNYA PEMAHAMAN TENTANG KERNEL SAWIT DALAM INDUSTRI KELAPA SAWIT*. Palm Oil Agribusiness Strategic Policy Institute. https://palmoilina.asia/sawit-hub/mengenal-kernel-sawit/#:~:text=Palm%20kernel%20oil%20(PKO)%20merupakan,%2C%20glyc erol%2C%20dan%20fatty%20acid.
- Pareira, S. P. (2023). Mencapai Keterlacakan Minyak Sawit Indonesia yang Menyeluruh melalui Harmonisasi ISPO-RSPO.
- Pearce, F. (2017). Can a deforestation driver become a forest protector? Thrive Network of Sustainable Agriculture Researchers. https://www.iwmi.cgiar.org/archive/wle/thrive/2017/01/16/can-deforestation-driver-become-forest-protector/index.html

- Penyelenggaraan Sertifikasi Perkebunan Kelapa Sawit Berkelanjutan Indonesia, Pub. L. No. 38, Kementerian Pertanian (2020).
- Perugia, J. (2011). WHO WE ARE DRIVING CHANGE WITH SUSTAINABLE PALM OIL. https://rspo.org/who-we-are/
- Pichler, M. (2013). "People, Planet & Profit": Consumer-Oriented Hegemony and Power Relations in Palm Oil and Agrofuel Certification. *The Journal of Environment* & *Development*, 22(4), 370–390. https://doi.org/10.1177/1070496513502967
- Piñeiro, V., Arias, J., Dürr, J., Elverdin, P., Ibáñez, A. M., Kinengyere, A., Opazo, C. M., Owoo, N., Page, J. R., Prager, S. D., & Torero, M. (2020). A scoping review on incentives for adoption of sustainable agricultural practices and their outcomes. *Nature Sustainability*, *3*(10), 809–820. https://doi.org/10.1038/s41893-020-00617-y
- Porter, T., & Ronit, K. (2006). Self-regulation as policy process: The multiple and criss-crossing stages of private rule-making. *Policy Sciences*, *39*(1), 41–72. https://doi.org/10.1007/s11077-006-9008-5
- Pusat Statistik. (2022). Statistik Kelapa Sawit Indonesia 2021.
- Pusat Statistik, S. (2020). Statistik Kelapa Sawit Indomesia Indonesian Oil Palm Statistic 2019.
- Putri, R. S. (2023). *Gapki Bantah 3,3 Juta Hektare Lahan Sawit Ilegal di Kawasan Hutan: Negara Seakan Dirugikan Ribuan Triliun*. Tempo.Co. https://bisnis.tempo.co/read/1763186/gapki-bantah-33-juta-hektare-lahan-sawit-ilegal-di-kawasan-hutan-negara-seakan-dirugikan-ribuan-triliun
- Ridhwan Mustajab. (2023). *Luas Kebun Sawit Indonesia Hampir 15 Juta Hektare pada 2022*. https://dataindonesia.id/agribisnis-kehutanan/detail/luas-kebunsawit-indonesia-hampir-15-juta-hektare-pada-2022
- RSPO. (2011). RSPO Round Table On Sustainable Palm Oil FACT SHEET History.
- RSPO. (2015). FREE, PRIOR AND INFORMED CONSENT GUIDE FOR RSPO MEMBERS RSPO Human Rights Working Group 2015.

- RSPO. (2016, February 16). Studi Bersama Ispo-Rspo Sebuah Pencapaian Penting

 Dalam Kerjasama Mewujudkan Minyak Sawit Berkelanjutan Di Indonesia.

 RSPO. https://rspo.org/studi-bersama-isporspo-sebuah-pencapaian-penting-dalam-kerjasama-mewujudkan-minyak-sawit-berkelanjutan-di-indonesia/
- RSPO. (2017). RSPO SMALLHOLDER STRATEGY.
- RSPO. (2018). Dokumen Panduan mengenai Pendekatan Nilai Konservasi Tinggi (NKT) yang Disederhanakan untuk Pekebun di RSPO (Vol. 1, Issue 2).
- RSPO. (2019a). RSPO INDEPENDENT SMALLHOLDER STANDARD For the Production of Sustainable Palm Oil 2019.
- RSPO. (2019b). YOUTH GROUPS TAKING THE LEAD IN SUSTAINABILITY IN INDONESIA. https://rspo.org/youth-groups-taking-the-lead-in-sustainability-in-indonesia/
- RSPO. (2020). *RSPO Principles and Criteria (RSPO P&C)*. http://www.ilo.org/declaration/lang-en/index.htm].
- RSPO. (2021). PROSEDUR PENANAMAN BARU RSPO (NPP).
- RSPO. (2022). RSPO COMMUNITY OUTREACH IN INDONESIA BUILDS CLOSER

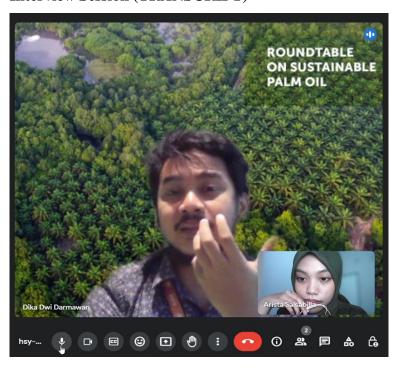
 TIES WITH LOCAL COMMUNITIES. https://rspo.org/rspo-communityoutreach-in-indonesia-builds-closer-ties-with-local-communities/
- RSPO Team. (2011a). *MEMBERS WWF INTERNATIONAL*. RSPO. https://rspo.org/members/6-0011-08-000-00/
- RSPO Team. (2011b). WHO WE ARE OUR VISION: MAKE SUSTAINABLE PALM OIL THE NORM. https://rspo.org/who-we-are/what-we-stand-for/
- RSPO Team. (2019). PRESS RELEASE: INCREASE IN CERTIFIED SMALLHOLDERS & CERTIFIED VOLUME DETAILED IN RSPO IMPACT REPORT. *RSPO*. https://rspo.org/press-release-increase-in-certified-smallholders-and-certified-volume-detailed-in-rspo-impact-report/
- Ruysschaert, D., & Salles, D. (2014). Towards global voluntary standards: Questioning the effectiveness in attaining conservation goals. The case of the Roundtable on

- Sustainable Palm Oil (RSPO). *Ecological Economics*, 107, 438–446. https://doi.org/10.1016/j.ecolecon.2014.09.016
- Schoneveld, G. C., van der Haar, S., Ekowati, D., Andrianto, A., Komarudin, H., Okarda, B., Jelsma, I., & Pacheco, P. (2019). Certification, good agricultural practice and smallholder heterogeneity: Differentiated pathways for resolving compliance gaps in the Indonesian oil palm sector. *Global Environmental Change*, 57. https://doi.org/10.1016/j.gloenvcha.2019.101933
- Sistem Sertifikasi Perkebunan Kelapa Sawit Berkelanjutan Indonesia, Pub. L. No. 44, Pemerintah Pusat (2020).
- Sodhi, N. S., Koh, L. P., Brook, B. W., & Ng, P. K. L. (2004). Southeast Asian biodiversity: An impending disaster. In *Trends in Ecology and Evolution* (Vol. 19, Issue 12, pp. 654–660). https://doi.org/10.1016/j.tree.2004.09.006
- Suryahadi, Asep. (2012). Economic growth and poverty reduction in Indonesia before and after the Asian financial crisis: working paper. SMERU Research Institute.
- Susanti, A., & Marhaento, H. (2019). *DILEMA SAWIT; ANTARA DEFORESTASI DAN NASIB PETANI*. https://www.researchgate.net/publication/336114156
- Syafira Rachman, D. (2020). *PERANAN ROUNDTABLE ON SUSTAINABLE PALM OIL (RSPO) DALAM MENINGKATKAN PENDAPATAN KELOMPOK PETANI KELAPA SAWIT DI INDONESIA (2012-2018)*. www.rspo.org/members,
- Syahza, A., & Asmit, B. (2020). Development of palm oil sector and future challenge in Riau Province, Indonesia. *Journal of Science and Technology Policy Management*, 11(2), 149–170. https://doi.org/10.1108/JSTPM-07-2018-0073
- Taylor, M. (2019, August 5). As fires burn, can Indonesia avoid repeat of 2015 haze crisis? https://www.reuters.com/article/us-indonesia-politics-haze-analysis-idUSKCN1UV0ZJ
- UNDP. (n.d.). *Goal 17 Partnerships For The Goals*. United Nations Development Programme. Retrieved July 26, 2023, from https://www.undp.org/sustainable-development-goals/partnerships-for-the-

- goals?gclid=Cj0KCQjwn_OlBhDhARIsAG2y6zMxZ12UebHSv4OGEwxUD5y 0D3R6cN9c5piwDrSFXTZmBy1JsySwRXcaAlM8EALw_wcB
- Voge, A.-K., & Südwind e.V, F. H.-A. (2014). *Analisa Minyak Kelapa Sawit Berkelanjutan Tuntutan atau Realitas*. www.vemission.org
- Volden, C., Batten, F., Wiseman, A. E., Baron, D., Beazer, Q., Daughety, A., Dickson, E., Edelman, P., Fox, J., Gilligan, T., Gordon, S., Hafer, C., Krehbiel, K., McCarty, N., Primo, D., Reinganum, J., Shotts, K., Stephenson, M., & Ting, M. (2012). Governmental Regulation and Self-Regulation.
- Windrawan, M. (2023). CNN News Interview: Mewujudkan Minyak Sawit Berkelanjutan Sebagai Norma.
- World Growth. (2011). Manfaat Minyak Sawit bagi Perekonomian Indonesia.
- Yaacob, H., Jaya, B. S., & Hamzah, M. (n.d.). Stakeholders Role in Corporate Governance: Evidence from Brunei's Oil and Gas Industry.
- Yeoh, Z. L. (2021). September: Training Series with Yayasan Kehati Indonesia. RSPO Smallholder Trainer Academy. https://sta.rspo.org/articles/news/September-Training-Series-with-Yayasan-20-9-2021

APPENDICES

Appendix I
Interview Session (TRANSCRIPT)



Interviewee : Dika Dwi Darmawan - Executive, Smallholder Program

Indonesia at Roundtable on Sustainable Palm Oil

Interviewer : Arista Salsabilla Van Gobel (the author)

Date : August 7^{th,} 2023

Topic : The role of RSPO in Indonesia palm oil sustainability

Note : A refers to **the author**

I refers to the Interviewee

- A : What was the basis for establishing the RSPO and how does this certification standard contribute to the sustainable promotion of palm oil in Indonesia?
- I : So, the RSPO was founded in 2004, which was based on issues that exist in the palm oil industry such as deforestation, greenhouse gases, biodiversity and then there are also social issues regarding the impact of this industry on local indigenous communities. Then there are 7 stakeholders who play an active role in contributing to the formation of the RSPO, namely Growers, Consumer Goods Manufacturers, ENGOs, SNGOs, Banks and Investors, Retailers, Processors and Traders. These 7 stakeholders gathered and discussed in a "round table" hence the name Roundtable on Sustainable Palm Oil to make the palm oil industry more sustainable.
- A : So, how does the RSPO help and overcome environmental issues such as deforestation that occurs in Indonesia, which is often associated with the palm oil industry?
- The RSPO itself created a standard in the form of P&C "rules of the game" which discusses the rules that must be complied with, such as whether companies or independent smallholders can produce sustainable palm oil. There are two categories of P&C, namely for companies and smallholder because these two actors cannot be equated. For their own companies, they have more financial and human resources, whereas independent smallholders only work individually and with limited financial support. This P&C regulates how to cultivate oil palm properly, so there are ways to increase productivity, workers' human rights, environmental protection. So there are already points such as 'If companies or smallholder join as members of the RSPO they are not allowed to clear land by burning it'.

RSPO is voluntary, which is different from ISPO which is mandatory, so there is no law or anyone forcing you to adopt RSPO.

A : As you explained previously, the RSPO is voluntary, so what if the company cannot comply with the P&C from the RSPO?

i Generally, large companies have demands from the global market, so palm oil companies that want to export overseas usually require clear production, which they are very sensitive to environmental issues. So even though RSPO certification is not mandatory, companies need to export to the global market, as we know that Indonesia is the largest producer of CPO in the world and this global market has its own rules, namely wanting to source CPO from an environmentally friendly industry. These are the things that encourage companies to follow RSPO standards

A : Then how do you ensure that the processing process actually complies with existing standards?

 Companies and independent smallholders must ensure that RSPO standards are complied with by passing the audit process. So that after companies and smallholders obtain RSPO certification, they have received justification that they have truly passed sustainable standards

A : How does the RSPO help and ensure that the rights of workers and indigenous communities around oil palm areas are protected?

I : This has been stated and P&C No. 3 regarding human rights, the RSPO ensures that the rights of workers and smallholders are protected regarding their wages, working hours, facilities, security and the rights of the surrounding community, etc. Actually, the essence of this answer is quite simple, 'if sawadaya growers or companies adopt RSPO certification then they must comply with these principles. So things that are feared to be issues have been implemented in the RSPO P&C.

- A : The next question is related to smallholders. Perhaps you could explain what type of training the RSPO provides to help independent smallholders implement sustainable practices?
- I : The training provided was carried out so that independent smallholders could comply with the P&C, so not all of the training was provided or if the training was really needed by independent smallholders at that time, such as Good Agricultural Practice, K3 training, which is knowledge about the dangers that exist around them. workers and how to prevent it, training on HCV protection etc. This training is not just for them to comply with the RSPO P&C but this is actually what is needed, knowledge that will eventually be able to produce sustainable palm oil.
- A : What obstacles does the RSPO currently face regarding the sustainability of the Indonesian palm oil industry?
- Ι I have two points of view, for companies the challenge is the lack of awareness regarding sustainability issues. If you say that there are already many companies that have been RSPO certified, it turns out that there are still many that have not been certified because based on what I have seen, usually they are small companies and there are no authority to export which is still local in scope. And for smallholders, the challenge is the same as for companies, namely their awareness, especially for smallholders, to think in detail about sustainability is still very far away, they only know about gardening, fertilizing, harvesting and earning money. Therefore, the RSPO tries to provide intensive assistance in the field. So, many companies and NGOs have projects to assist smallholders in getting RSPO certification. Currently, there are approximately 18,000 independent smallholders who have been certified and they are the result of assistance from companies and NGOs. Especially in Indonesia itself, where 40% of the percentage is managed by smallhorders.

A : The final question, namely, what are your hopes from this RSPO certification system?

I : Talking about the background of Indonesian smallholders, there are 2.6 million Indonesian smallholders and 18,000 have only been RSPO certified, which is still a very low figure. For this reason, the RSPO hopes that more and more self-supporting smallholders will be included in this sustainability system, namely by trying to build an engagement network with companies, NGOs, namely assistants to independent smallholders, to jointly organize independent smallholders who were initially individuals into a group.

A : Has there been any previous collaboration between RSPO and ISPO?

I : We have done a lot of collaboration with the Indonesian government or ISPO. Previously it must be underlined that these two certifications are not competitors, we actually complement each other. The RSPO itself has also carried out several collaborations, one of which is with the Jambi government in the form of a jurisdictional approach or regional/regency certification, so the RSPO is working with the Jambi government to encourage ISPO & RSPO certification within the scope of independent smallholders. And in the future we will try to scale up in collaboration with the government.