



UNIVERSIDADE FEDERAL DE OURO PRETO
PPGSSA



Nome do Componente Curricular em português: Economia dos recursos naturais e ambientais		Código: EA021
Nome do Componente Curricular em inglês: Economics of natural and environmental resources		
Modalidade de oferta: [] presencial [X] semipresencial		
Docentes: Profs: Fernanda Faria Silva (PPEA-UFOP e PPGSSA) e Prof. Dr. Aroudo Mota Mota (IPEA e PPGSSA) Respectivos e-mails: ferfaria@ufop.edu.br // jamota2014@gmail.com		
Carga horária semestral total : 60 Horas - Créditos: 4	Natureza: eletiva	
Ementa: Conceitos e discussões a respeito de Economia dos recursos naturais e ambientais; economia neoclássica e economia ecológica; fluxo de bens e serviços da economia ambiental; estoque e escassez de recursos econômicos; maximização do comportamento do consumidor e do produtor: preço e valor dos recursos naturais; bem-estar econômico e geração de riqueza; oferta e demanda de recursos naturais; teoria das externalidades; excedente do consumidor e do produtor. Valoração econômica dos recursos naturais.: aspectos econômicos e ecológicos métodos integrados de valoração ambiental. Corrigindo falhas de governo: Políticas públicas para o meio ambiente: instrumentos econômicos-ecológicos para a governança ambiental. Temas contemporâneos sobre recursos naturais e ambientais.		
Bibliografia básica: AREZKI, R.; GYLFASON, T. AMADOU, SY. Editors. Beyond the curse : policies to harness the power of natural resources. Washington, DC : International. Monetary Fund, 2011.ISBN 978-1-61635-145-8 BAUER, A & TOLEDANO, P (2013).Managing the public trust: How to make natural resource funds work for citizens. REPORT. Vale Columbia Center on Sustainable International Investment. Disponível em: Managing the Public Trust: How to Make Natural Resource Funds Work for Citizens Academic Commons (columbia.edu) CALDAS, P.; DOLLERY, B; MARQUES, R.C. (2020): Measuring what matters in local government: a Municipality Sustainability Index, Policy Studies, DOI: 10.1080/01442872.2020.1726311 COLLIER, P.; & VENABLES, A. (2010). Natural Resources and State Fragility. European University Institute, RSCAS Working Papers.		

COLLIER, P (2010). The political economy of natural resources. Social Research, vol. 77, no. 4, p. 1105+. Gale Academic OneFile, . Accessed 23 May 2021.

COLLIER, P; GODERIS, B (2008). Commodity Prices, Growth, and the Natural Resource Curse: Reconciling a Conundrum. Available at SSRN: <https://ssrn.com/abstract=1473716> or <http://dx.doi.org/10.2139/ssrn.1473716>

DANIEL, P; GUPTA, S; MATTINA, T ; SEGURA-UBIERGO, A (2013) . Extracting Resource Revenue FINANCE & DEVELOPMENT, September 2013, Vol. 50, No. 3 Disponível em: <https://www.imf.org/external/pubs/ft/fandd/2013/09/pdf/Daniel.pdf>

ECLAC (2016): Economic Commission for Latin America and the Caribbean. (2016b) Women's participation in Chile's mining sector increases steadily. Notes for Equality N° 19. Available at <https://oig.cepal.org/en/notes/notes-equality-ndeg-19-womens-participation-chiles-mining-sector-increases-steadily>.

FRANKS, D. M. (2015) Mountain movers: mining, sustainability and the agents of change, Abingdon, Routledge, 178 pp. ISBN 978-0-415-71170-8. <
<https://www.routledge.com/Mountain-Movers-Mining-Sustainability-and-the-Agents-of-Change/Franks/p/book/9780415711715>>

GORENSTEIN, S; ORTIZ, R. (2018) Natural resources and primary sector-dependent territories in Latin America, Area Development and Policy, 3:1, 42-59, DOI: 10.1080/23792949.2018.1431555

GRIGG, A. (2005). Biodiversity and the Extractive Industry: Innovative Practices and Remaining Challenges. Greener Management International, (52), 63-76. Retrieved May 23, 2021, from <http://www.jstor.org/stable/greemanainte.52.63>

HILL, C; MADDEN, C & COLLINS, N (2017). A Guide to Gender Impact Assessment for the Extractive Industries, Oxfam, Melbourne. [2017-PA-001-Gender-impact-assessments in-mining-report FA WEB.pdf \(oxfam.org.au\)](https://www.oxfam.org.au/2017-PA-001-Gender-impact-assessments-in-mining-report-FA-WEBSITE)

KOLSTAD, C. (2000) Environmental Economics, Oxford: Oxford University Press.

KOTSADAM, A.; TOLONEN, A. "African Mining, Gender, and Local Employment," World Development, Elsevier, vol. 83(C), pages 325-339, 2016.

LASHITTEW, A.A.; ROSS, M.L; WERKER, E (2020). What Drives Successful Economic Diversification in Resource-Rich Countries?, The World Bank Research Observer; lkaa001, <https://doi.org/10.1093/wbro/lkaa001>

LEÓN. M. ; MUÑOZ, C. "Guía para la elaboración de estudios de caso sobre la gobernanza de los recursos naturales", serie Recursos Naturales y Desarrollo, N° 192 (LC/TS.2019/52), Santiago, Comisión Económica para América Latina y el Caribe (CEPAL), 2019.

MANNING, A. (2004) "The Resource Curse Revisited". Honors Projects. Paper 36. http://digitalcommons.iwu.edu/econ_honproj/3

OECD (2021), "Biodiversity, natural capital and the economy: A policy guide for finance, economic and environment ministers", OECD Environment Policy Papers, No. 26, OECD Publishing, Paris, <https://doi.org/10.1787/1a1ae114-en>.

OECD (2015), OECD Environmental Performance Reviews: Brazil 2015, OECD Environmental Performance Reviews, OECD Publishing, Paris, <https://doi.org/10.1787/9789264240094-en>.

PAMPLONA, J. B.; CACCIAMALI, M. C. (2017). O paradoxo da abundância: recursos naturais e desenvolvimento na América Latina. *Estudos Avançados*, 31(89), 251-270. <https://dx.doi.org/10.1590/s0103-40142017.31890020>

REINIGER, L. R. S.; WIZNIEWSKY, J. G.; KAUFMANN, M. P. *Princípios de Agroecologia*. 1ª Edição, UAB/NTE/UFSM, Universidade Federal de Santa Maria, Santa Maria, RS, 2017.

SACHS, L.E.; JOHNSON, L. & MERRILL, E. Environmental Injustice: How Treaties Undermine Human Rights Related to the Environment, *La Revue des Juristes de Sciences Po*, no. 18, p. 90, January 2020 (2020). Available at: https://scholarship.law.columbia.edu/sustainable_investment_staffpubs/71

SACHS, L., P. TOLEDANO, J. MANDELBAUM, AND J. OTTO. 2013. "Impacts of Fiscal Reforms on Country Attractiveness: Learning from the Facts." In *Yearbook on International Investment Law & Policy 2011–2012*, edited by Karl P. Sauvant. Oxford University Press.

SACHS, J.F.; WARNER, A.M. The curse of natural resources, *European Economic Review*, Volume 45, Issues 4–6, 2001, Pages 827-838, ISSN 0014-2921, [https://doi.org/10.1016/S0014-2921\(01\)00125-8](https://doi.org/10.1016/S0014-2921(01)00125-8).

SÁNCHEZ, R. (ed.), *La bonanza de los recursos naturales para el desarrollo: dilemas de gobernanza*, Libros de la CEPAL, N° 157 (LC/PUB.2019/13-P), Santiago, Comisión Económica para América Latina y el Caribe (CEPAL), 2019.

SMITH, B (2014). "Dutch Disease and the Oil and Boom and Bust," *OxCarre Working Papers* 133, Oxford Centre for the Analysis of Resource Rich Economies, University of Oxford.

Bibliografia complementar:

ANDERSÉN, J. (2021). A relational natural-resource-based view on product innovation: The influence of green product innovation and green suppliers on differentiation advantage in small manufacturing firms, *Technovation*, 102254, ISSN 0166-4972. 5

BARMA, N. H., KAISER, K., LE MINH, T.; VIÑUELA, L (2011). The Political Economy of the Natural Resource Paradox. In: **Rents to Riches?**. December 2011, 39-75.

BERGOUGUI, B. & MURSHED, S. (2021). Revisiting the oil wealth-growth nexus: The role of economic norms in avoiding the oil curse. *The Extractive Industries and Society*. 100929. 10.1016/j.exis.2021.100929.

CAMERON, P. D.; STANLEY, M. C. (2017). *Oil, Gas, and Mining: A Sourcebook for Understanding the Extractive Industries*. Washington, DC: World Bank. © World Bank. <https://openknowledge.worldbank.org/handle/10986/26130> License: CC BY 3.0 IGO.

CHENG, Z.; LIANSHUI, L.; LIU, J. (2020). "Natural resource abundance, resource industry dependence and economic green growth in China," *Resources Policy*, Elsevier, vol. 68(C).

COLLIER, P. (2016): *The Institutional and Psychological Foundations of Natural Resource Policies*, *The Journal of Development Studies*, DOI: 10.1080/00220388.2016.1160067

COLLIER, P.; GODERIS, B., 2008. "Commodity Prices, Growth, and the Natural Resource Curse: Reconciling a Conundrum," MPRA Paper 17315, University Library of Munich, Germany.

FERNÁNDEZ, B.; GANTIER, M.; PALMERO, M. (2018) : Rent-seeking en un entorno de alta dependencia de recursos naturales: El caso de Bolivia, *Development Research Working Paper Series*, No. 04/2018, Institute for Advanced Development Studies (INESAD), La Paz

FRANKS, D (2014). *The Extractive Sector and the Post-2015 Development Agenda: Cross sector cooperation to address environmental challenges*. Paper presented to the United Nations Development Programme and Government of Brazil.

GOLDTHAU, A. ED (2013). *The Handbook of Global Energy Policy*. Edited by Goldthau, Andreas, ed.. Chichester, England: John Wiley & Sons, Ltd, May 2013.

KASIMBA, A. S; PÄIVI L. (2019) "There is no one amongst us with them! Transparency and participation in local natural resource revenue management. *The Extractive Industries and Society*, Volume 6, Issue 1, Pages 198-205, ISSN 2214-790X, <https://doi.org/10.1016/j.exis.2018.10.011>. 6

KOTSADAM, A.; OLSEN, E. H.; KNUTSEN, C. H.; WIG, T. (2015) : *Mining and local corruption in Africa*, Memorandum, No. 9/2015, University of Oslo, Department of Economics, Oslo. Disponível em [82678710X.pdf \(econstor.eu\)](https://econstor.eu/bitstream/11155/00000082/0/82678710X.pdf)

LEE, D. & NEVES, B. (2009). *Rural Poverty and Natural Resources: Improving Access and Sustainable Management*. Chapter 2 of the International Fund for Agricultural Development's 2009 Rural Poverty Report, and was developed under contract with IFAD. <http://www.ifad.org/rural/rpr2008/background.htm>

LÓPEZ-CAZAR, I., PAPYRAKIS, E.; PELLEGRINI, L. (2021), *The Extractive Industries Transparency Initiative (EITI) and corruption in Latin America: Evidence from Colombia, Guatemala, Honduras, Peru, and Trinidad and Tobago*, *Resources Policy*, 70, issue C, number S0301420720309387.

MÜLLER, KATJA. (2018). Mining, time and protest: Dealing with waiting in German coal mine planning. *The Extractive Industries and Society*. 6. 10.1016/j.exis.2018.09.001.

MOYLE, C.; CARMIGANI, F.; MOYLE, B.; ANWAR, S. (2020). Beyond Dutch Disease: Are there mediators of the mining–tourism nexus?. *Tourism Economics*. 27. 135481661989922. 10.1177/1354816619899223.

PEREIRA, M. et al (2022) “Minería y desarrollo sostenible: seguimiento de la evaluación del desempeño ambiental del Perú”, Documentos de Proyectos (LC/TS.2022/109), Santiago, Comisión Económica para América Latina y el Caribe (CEPAL), 2022

PERMAN, R.; MA, Y.; COMMN, M.; MADISON, D.; MCGILVRAY, J (2011). *Natural Resource and Environmental Economics*. 4 ed. Essex: Pearson, 2011. 712 p.

ROSS, M. (2014). Conflict and Natural Resources: Is the Latin American and Caribbean Region Different from the Rest of the World?, en *Conflict and Natural Resources*. Cap. 4.

SACHS, J. D.; WARNER, A. M. (1995). Natural Resource Abundance and Economic Growth. Working Paper NBER 5398. Disponible em: [Natural Resource Abundance and Economic Growth | NBER](#).

United Nations Environment Programme (2024): Global Resources Outlook 2024: Bend the Trend – Pathways to a liveable planet as resource use spikes. International Resource Panel. Nairobi. <https://wedocs.unep.org/20.500.11822/44901>

SONTER LJ, ALI SH, WATSON JEM. (2018) Mining and biodiversity: key issues and research needs in conservation science. *Proc. R. Soc. B* 285: 20181926. <http://dx.doi.org/10.1098/rspb.2018.192>

VAN DER PLOEG, F. (2011). Natural Resources: Curse or Blessing? *Journal of Economic Literature*, 49(2), 366-420. Retrieved May 23, 2021, from <http://www.jstor.org/stable/23071620>

1.