

# Advanced Study Course: Geopolitics and Natural Resources

## About the course

subject	Forvaltning / Global Studies / Internationale udviklingsstudier / Politik og Administration / International Public Administration and Politics
activitytype	master course
Teaching language	English
Registration	<p>Tilmelding sker via <a href="#">stads selvbetjening</a> indenfor annonceret tilmeldingsperiode, som du kan se på <a href="#">Studieadministrationens hjemmeside</a>. Når du tilmelder dig kurset, skal du være opmærksom på, om der er sammenfald i tidspunktet for kursusafholdelse og eksamen med andre kurser, du har valgt. Uddannelsesplanlægningen tager udgangspunkt i, at det er muligt at gennemføre et anbefalet studieforløb uden overlap. Men omkring valgfrie elementer og studieplaner som går ud over de anbefalede studieforløb, kan der forekomme overlap, alt efter hvilke kurser du vælger.</p> <p>Registration through <a href="#">stads self-service</a> within the announced registration period, as you can see on the <a href="#">Studyadministration homepage</a>. When registering for courses, please be aware of the potential conflicts between courses or exam dates on courses. The planning of course activities at Roskilde University is based on the recommended study programs, which do not overlap. However, if you choose optional courses and/or study plans that goes beyond the recommended study programs, an overlap of lectures or exam da</p>
Detailed description of content	<p>Academic focus. The demand for and competition over natural resources have emerged as key topics in resource-rich developing countries and resource-consuming developed countries. Topics like land-grabbing, natural resource investments, renewable energy, sustainability and climate change have become deeply entangled with the appetite for resources. This has seen traditional geopolitical issues re-emerge in the form of struggles over resources and protection of the environment, with leading nation states and transnational companies having intensified their search for and claims to potential resource-rich areas. A new parallel institutional geopolitical architecture has also emerged that is slowly but steadily manifesting itself by trying to tame, control, govern and set standards for the regulation of scarce resources, land, investments and the climate, often in the name of sustainability.</p> <p>This advanced study seminar takes stock of current debates within political economy and political ecology regarding natural resource extraction, renewable energy, investments and climate change: it traces the historical roots of these debates, scrutinizes the different kinds of arguments, explanations and ontologies underpinning the different opinions and conflicts, and examines emerging trends such as Climate change; Renewables, Natural Resource Investments; Corporate Social Responsibility and companies' Social License to Operate, as well as resource conflicts; and new institutional geopolitical actors for regulation and standard setting. Expected Course Structure: 1. Introduction I: Why is natural resource extraction so contested? 2. Introduction II: New ways of understanding geopolitics: governance of natural resources beyond the state centric model 3. Theme 1a: Politics of Resource extraction and investments from Latin America (examples from Peru) 4. Theme 1b: Resource extraction, investments and rights: a relational model (East African examples) 5. Theme 1c: Resource extraction and the management of community conflict (examples from Columbia) 6. Theme 2a: Renewable resources: what are they and how are they related to extraction? 7. Theme 2b: Socio-economic risks: the case of the contested Tukana windmill investment and VESTAS 8. Theme 2c: Renewable resources: more clean and fair? 9. Theme 3a: Sustainability and climate change: from Al Gore to Donald Trump 10. Theme 3b: Sustainability and standards: how to make sustainability and create economic asset/value 11. Theme 3c: Sustainability, standards and power: understanding the power of standards from EITI to investments 12. Discussion café with selected NGOs or visit to key institution 13. Summary and exam preparation</p>
Expected work effort (ECTS-declaration)	10 ECTS x 27 hours = 270 Estimated: 13 lectures x 2 = 26 hours; Group work = 40; Newspaper assignment + exam 1 = 78; Preparation 13 x 6 = 78; Exam 2 = 48; Total = 270 hours
Course material and Reading list	As background/core literature: Stuart Kirsch. 2014. Mining Capitalism: the relationship between Corporations and their critics. University of California Press (several chapters from the book will be part of the curriculum) Peter Dicken (7 edition). 2015. Chapter 12: 'Making Holes in the Ground': The Extractive Industries. Pp. 395-422. In Peter Dicken, Global Shift: Mapping the Changing Contours of the World Economy. Sage. (background)

A full reading list will be provided consisting of a mixture of articles, reports, book chapters and other types of material that will be uploaded or stated on Moodle in good time before course start.

An additional reading list will also be uploaded on Moodle.

The pensum will be roughly 60 academic pages per lecture.

Evaluation-  
and feedback  
forms

There will be a mid-term evaluation of the course.

There will be feedback on group presentation.

There will be office hours for questions, as well as feedback on assignments after exams. Grades will be provided through [eksamen.ruc.dk](https://eksamen.ruc.dk)

For further details, see the study regulations and the course outline.

Administration  
of exams

ISE Studyadministration ([ise-studyadministration@ruc.dk](mailto:ise-studyadministration@ruc.dk))

Responsible  
for the activity

Lars Buur ([lbuur@ruc.dk](mailto:lbuur@ruc.dk))

Type of  
examination

Type of examination Individual written portfolio.

The portfolio consists of 2 written products which are prepared in whole or in part during the course. For example, the products can be answers to exercises, papers for presentations, written feedback, written reflections or written assignments.

The preparation of the products may be subject to time limits. The total size of the portfolio may not exceed 28,800 characters in length, including spaces. The size specifications include the cover, table of contents, bibliography, figures and other illustrations, but exclude any appendices.

The requirements for the content and form of the portfolio and the length of the various products will be determined before the beginning of the course and published on the university's website.

The portfolio is submitted in its entirety. The deadline for handing in the work will be published on the university's homepage before the course begins. An overall assessment of the portfolio is given.

Assessment: 7-point grading scale.

**Re-examination:**

Same as ordinary

ECTS

10

Learning  
outcomes and  
assessment  
criteria

- Specialised knowledge of a particular subject within International Development Studies
- Advanced knowledge and understanding of academic and methodological debates related to the subject
- Skills in choosing relevant theories in order to investigate a problem area
- Skills in selecting and critically applying relevant theories and methods
- Skills in communicating and discussing theories and empirical results
- Competency in assuming responsibility for and reflecting on own learning and that of fellow students by actively participating in group work, presentations and discussions
- Competency in independently selecting and utilising academic literature relevant to a specific research question

Overall  
content

The objective of the advanced study course is to provide students with advanced knowledge and understanding within a specific research area. At least two advanced study courses will be offered per semester:

Themes may include:

- Modern theories about the state in the Global South
- Governance and economic transition in a globalised world
- Migration and citizenship
- Policies and practices in global health
- Social, political and economic aspects of climate change
- 

Teaching and  
working  
methods

The course is based on lectures, but will also include other teaching and working methods such as group work, exercises, student presentations, peer feedback and field trips or guest lectures as well as other practical activities. During the course, a written assignment will be prepared which consists of a response to a question that has been given at the start of the course.

Type of course      Elective course

Exam code(s)      Exam code(s) : U40514

Course days:

Hold: 1

## Natural Resources and Geo-Politics

time                      10-02-2020 10:15 til  
                                 10-02-2020 12:00

forberedelsesnorm    ikke valgt

forberedelsesnorm    ikke valgt  
D-VIP

location                25.3-005 - teori (80)

Teacher                Line Jespersgaard Jakobsen ( ljeja@ruc.dk )  
                                 Lars Buur ( lbuur@ruc.dk )  
                                 Peter Wilson Leys ( pleys@ruc.dk )  
                                 Ilse Maria Renkens ( renkens@ruc.dk )

External lecturer      Possible presentation by PhD candidate Thabit Jacob's on coals present importance for developing countries using Tanzania as example.

Content                \*\*1. Introduction I: Why is natural resource extraction so contested? (Lars Buur and team presentation). Date 2020-02-10 (week: 07) 10:15 - 12:00. Room. 25.3-005 - teori (80) \*\*  
  
In this first lecture, besides dealing with course housekeeping – readings, presentation, student work, exams etc. – we will explore the following: What is natural resource extraction politics? What is the role of natural resources in the economy and development? What is the resource curse and land grabbing? We shall also ask if these phenomena exist and if so, how can they be mitigated? The lecture will underline the fundamental paradox of natural resource extraction as the cornerstone of development, while at the same time, undermining the very conditions for life. In other words, the lecture will set the broader scene of natural resources, geopolitics and investments. Furthermore, the three thematic fields of resource extraction, renewable energy, sustainability/climate change and conflict will be outlined.

Reading list           Readings:  
  
Ferguson, James (2005), Seeing like an oil company, AMERICAN ANTHROPOLOGIST, Vol. 107, Issue 3, pp. 377–382  
  
Poteete, A. R. (2009). "Is development path dependent or political? A reinterpretation of mineral-dependent development in Botswana." The Journal of Development Studies 45(4): 544-571.  
  
Singh, Jewellord Nem & France Bourgoignie. 2013. 'Introduction: Resource Governance at a time of Plenty' in Singh, Jewellord Nem & France Bourgoignie (eds.): Resource Governance and Developmental States in the Global South: Critical International Political Economy Perspectives. Basingstoke, Palgrave Macmillan, p. 1-18.  
  
Additional readings: Morrissey, O. (2012). FDI in Sub-Saharan Africa: Few Linkages, Fewer Spillovers. European Journal of Development Research, 24: 26-31

## Natural Resources and Geo-Politics

time                      14-02-2020 12:15 til  
                                 14-02-2020 14:00

forberedelsesnorm ikke valgt

forberedelsesnorm ikke valgt  
D-VIP

location 04.2-025 - teorirum (40)

Teacher Lars Buur ( lbuur@ruc.dk )

Content

**2. Introduction II: New ways of understanding geopolitics: governance of natural resources beyond the state centric model (Lars Buur and PhDs). Date: 2020-02-14 (week: 07). Time 12:15 - 14:00. Room 04.2-025 - teorirum (40).**

How can we understand the new geopolitical framings related to climate change, investments, sustainability and conflict in natural resources that have evolved rapidly over the last decade? What is the role of the state in the governance of the climate, land and natural resource extraction? How should we study it? Which actors, processes and structures are central to understanding the increasing complexities of globalization, natural resource extraction, development and climate change? Questions like these will be explored in relation to what we call 'the new geopolitics' of natural resources. That is, we focus on governance through global standards as well as local conflicts over resource extraction, from the perspective of 'global assemblages'. We discuss how these new assemblages regulate knowledge production and 'know how', rights, and authority. We do so by exploring how the shift from the state to 'global assemblages', which blurs the boundaries between 'the political' and 'technical', or the 'political' and 'the economic'. Thereby, exploring new ways of understanding the global political economy.

Reading list

**Readings:** Held, David 2014. Changing forms of global order. In Mark Juergensmeyer (ed.), Thinking Globally: A Global Studies Reader. Berkeley, Los Angeles & London: University of California Press. Pp. 385-388. (3 pages)

Sassen, Saskia, 2008. Neither global nor national: novel assemblages of territory, authority and rights. Ethics & Global Politics, Vol. 1 (1-2): 61-79. (18 pages)

Michele Acuto and Simon Curtis. 2014. Introduction: Assemblage thinking and international relations. In Eds. Michele Acuto and Simon Curtis: Reassembling International Theory. Palgrave. Pp. 1-16.

**Additional readings:** Le Billon, P. and Sommerville, M. 2016. Landing capital and assembling 'investable land' in the extractive and agricultural sectors. Geoforum, 2016.

## Natural Resources and Geo-Politics

time 17-02-2020 10:15 til  
17-02-2020 12:00

forberedelsesnorm ikke valgt

forberedelsesnorm ikke valgt  
D-VIP

location 04.2-025 - teorirum (40)

Teacher Peter Wilson Leys ( plays@ruc.dk )

Content

**3. Theme 1a: Politics of Resource extraction and investments in Peru (Peter Leys) Date: 2020-02-17 (week: 08). Time: 10:15 - 12:00 Room 04.2-025 - teorirum (40)**

How has natural resource extraction shaped the political histories of primary export countries? How have shifting political regimes dealt with extraction? In the first session, we will present the case of Peru and its history of resource extraction over the twentieth century until today's current attempt to attract investments and govern natural resources. However, over the last fifteen years, multiple social conflicts surrounding extractive enterprises have reshaped the political landscape of Peru. This session will: a. outline the history of natural resource extraction in Peru and the shifting political regimes of extraction. b. how natural resources are presented as an investment friendly bounty for private investment, c. a brief introduction to the history of land, conflict and citizenship in the areas of extraction.

Reading list

**Readings:** Bebbington, Anthony (2012) Social Conflict, Economic Development and the Extractive Industry chapter 1, Routledge. p. 5 - 20.

Tania Li, (2014) What is Land: Assembling a resource for Global Investment Transactions of the Institute of British Geographers V. 39 Issue 4.

**Additional readings** Thorpe, Rosemary and Orihuela, José Carlos, in Bebbington ed. (2012) Social Conflict, Economic Development and the Extractive Industry, Routledge. Chapter 2. P. 27-44.

Matthew Himley (2013), Regularizing Extraction in Andean Peru: Mining and Social Mobilization in an Age of Corporate Social Responsibility, Antipode Vol. 45 No. 2 2013

Alvarez, J. (2016). Governing mining resources in the history of Colombia: Between official institutions and resistance Law and Development Review, 9(1), 29-68.

## Natural Resources and Geo-Politics

time 21-02-2020 12:15 til  
21-02-2020 14:00

forberedelsesnorm ikke valgt

forberedelsesnorm ikke valgt  
D-VIP

location 04.2-025 - teorirum (40)

Teacher Line Jespersgaard Jakobsen ( ljeja@ruc.dk )

Content **4. Theme 1b: Resource extraction and the management of community conflict (Line Jakobsen). Date 2020-02-21 (week 08). Time 12:15 - 14:00. Room 04.2-025 - teorirum (40)**

Extractive industries face several challenges in their daily operations, not least due to community conflicts and severe local resistance. In the first half of this session, we will look at how extractive companies engage in 'corporate social and political technologies', examining how they manage dissent and engineer consent locally, as well as in a broader spatial perspective. We will discuss technologies such as lobbying, CSR and SLO and show how these are related to national governmental frameworks, as well as 'stakeholder governance'/governance at a distance. For the second half we will be visited by Asmara Klein from the Natural Resource Governance Institute (NRGI) (<https://resourcegovernance.org/about-us/asmara-klein>), who will talk about ways that companies and states can be held accountable by an active transnational civil society. She will also talk about NRGI generally works.

Reading list

**Readings:** Kirsch, Stuart. 2014. Chapter 5: Industry Strikes Back, in Mining capitalism: the relationship between corporations and their critics. Oakland, California: University of California Press

Kirsch, Stuart, 2014, Chapter 2, The Politics of Space (pp. 53-83), in Mining Capitalism, University of California Press (available as online book through REX)

**Additional readings:** Costanza, Jennifer Noel 2016 Mining Conflict and the Politics of Obtaining a Social License: Insight from Guatemala. World Development 79: 97-113.

Dunlap, Alexander (2019), 'Agro sí, mina NO!' the Tía Maria copper mine, state terrorism and social war by every means in the Tambo Valley, Peru

McNeish, John Andrew. 2018. "Resource Extraction and Conflict in Latin America". Colombia Internacional (93): 3-16. DOI: <https://dx.doi.org/10.7440/colombiaint93.2018.01>

## Natural Resources and Geo-Politics

time 24-02-2020 10:15 til  
24-02-2020 12:00

forberedelsesnorm ikke valgt

forberedelsesnorm ikke valgt  
D-VIP

location 05.2-032 - teorirum (65)

Teacher	Peter Wilson Leys ( plays@ruc.dk ) Lars Buur ( lbuur@ruc.dk )
Content	<p><b>5. Theme 1c: Resource extraction, investments and rights: a relational model from East Africa (Lars Buur and Peter Leys). Date 2020-02-24 (week 09). Time 10:15 - 12:00. Room 05.2-032 - teorirum (65)</b></p> <p>Over the last decade, large-scale investments in natural resources have accelerated dramatically and today outpace official aid to East African countries. While investments in natural resources and agriculture have become more important for African economies by stimulating economic growth and making regimes dependent on rents and revenues, many investments are never implemented or fall through during implementation. Furthermore, natural resource investments often end up violating the rights of local populations, which can lead to severe social protests and political instability. In this lecture, we discuss why some investments are more likely to be implemented while accommodating the rights of local populations. As empirical examples we will use cases of investments drawn from Mozambique, Tanzania and Uganda to explore why investments are implemented (or not) and when the rights of local populations are accommodated (or not accommodated).</p>
Reading list	<p>Readings: Buur, Lars, R.H. Pedersen, M. Nystrand and J.J. Macuane. 2019 in review. The politics of natural resource investments and rights in Africa: a theoretical model. Extractive Industries and Society, in review.</p> <p>Prno, Jason &amp; Slocombe, D. Scott, 2012, Exploring the origins of 'social license to operate' in the mining sector: Perspectives from governance and sustainability theories, Resources Policy 37, pp. 346-357</p> <p><b>Additional Readings:</b> Susanne Soederberg (2007) Taming Corporations or Buttressing Market-Led Development? A Critical Assessment of the Global Compact, Globalizations, 4:4, 500-513, DOI: 10.1080/14747730701695760</p> <p>Buur, Lars, R.H. Pedersen, M. Nystrand and J.J. Macuane. 2019 in press. Understanding the three key relationships in natural resource investments in Africa: an analytical framework. Extractive Industries and Society, in press.</p> <p>Szablowski, David. 2019. "Legal enclosure" and resource extraction: Territorial transformation through the enclosure of local and indigenous law. Extractive Industries and Society, Volume 6, Issue 3: 722-732</p>

## Natural Resources and Geo-Politics

time	28-02-2020 12:15 til 28-02-2020 14:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	11.1-047 - studiesal (40)
Teacher	Lars Buur ( lbuur@ruc.dk ) Ilse Maria Renkens ( renkens@ruc.dk )
External lecturer	Possible Ørsted energy presentation and discussion
Content	<p><b>6. Theme 2a: Renewable resources: what are they and how are they related to extraction? (Ilse Renkens and Lars Buur + possible Ørsted presentation and discussion) Date 2020-02-28 (week: 09). Time 12:15 - 14:00. Room 11.1-047 - studiesal (40)</b></p> <p>Using the examples of wind development in Sweden and Mexico, and wind and geothermal development in Kenya, students will become aware that renewable energy projects, whether they be wind, geothermal, etc., are extractive in nature. They often require large swathes of land to be set aside for their development, and plenty of rare minerals in order to work. This land becomes off-limits to its previous users, potentially affecting their way of life, as is the case with pastoralist groups or indigenous peoples who have to move in order for mineral extraction to take place. Questions like who has the right to the land and who will benefit from the extraction are at the root of struggles over renewable energy projects.</p>

Reading list	<p><b>Readings:</b> Cormack, Z. and Kurewa, A. (2018), "The Changing Value of Land in Northern Kenya: The Case of Lake Turkana Wind Power," <i>Critical African Studies</i> 10 (1): 89-107.</p> <p>Lawrence, R. (2014), "Internal Colonisation and Indigenous Resource Sovereignty: Wind Power Developments on Traditional Saami Lands," <i>Environment and Planning D: Society and Space</i> 32: 1036– 1053.</p> <p><b>Additional Readings:</b> Ange'elei, I. (2017), "When Clean Energy Gets Dirty: Experiences from Kenya," Heinrich Böll Stiftung, 14 June 2017, retrieved from: <a href="https://www.boell.de/en/2017/06/14/when-clean-energy-gets-dirty-experiences-kenya">https://www.boell.de/en/2017/06/14/when-clean-energy-gets-dirty-experiences-kenya</a>.</p> <p>Dunlap, A. (2018). "A Bureaucratic Trap': Free, Prior and Informed Consent (FPIC) and Wind Energy Development in Juchitán, Mexico," <i>Capitalism, Nature, Socialism</i> 29(4), 88–108.</p> <p>Obergassel, W. et al. (2017), "Human Rights and the Clean Development Mechanism: Lessons Learned from 3 Case Studies," <i>Journal of Human Rights and the Environment</i> 8 (1): 51-71.</p> <p>Ramirez, J. (2019), "Contentious Dynamics Within the Social Turbulence of Environmental (In)justice Surrounding Wind Energy Farms in Oaxaca, Mexico," <i>Journal of Business Ethics</i>.</p>
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## Natural Resources and Geo-Politics

time	02-03-2020 10:15 til 02-03-2020 12:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	05.2-032 - teorirum (65)
Teacher	Lars Buur (lbuur@ruc.dk) Ilse Maria Renkens (renkens@ruc.dk)
External lecturer	Possible presentation by VESTAS
Content	<p><b>7. Theme 2b: Socio-economic risks: the case of the contested Tukana windmill investment and VESTAS (possible VESTAS presentation) (Ilse Renkens and Lars Buur). Date 2020-03-02 (week 10). Time 10:15 - 12:00. Room 05.2-032 - teorirum (65)</b></p> <p>From a company perspective, renewable energy projects are not risk-free. For example, wind energy projects depend on near-perfect wind conditions, while renewables like geothermal require massive investments and an often decade-long phase of development. In addition, investments are exposed to social risks such as local protests, elite capture, and legal action. From the perspective of those who are affected by renewable energy projects, there are also socio-economic risks. Forced relocation may negatively affect distances to workplaces, as well as disturb traditional lifestyles and the social fabric. This lecture focuses on the Lake Turkana Wind Power project as a case study. We will also be visited by a representative from the Vestas energy company explain the company CSR policy.</p>
Reading list	<p><b>Readings:</b> Danwatch (2016), <i>A People in the Way of Progress: Prostitution, Alcoholism and a Lawsuit on Illegal Land Acquisition in the Lake Turkana Wind Power Project</i>, Danwatch.</p> <p>Johnson, O. W. and Ogeya, M. (2018), "Risky Business: Developing Geothermal Power in Kenya," Discussion Brief October 2018, Stockholm Environmental Institute, retrieved from: <a href="https://www.sei.org/wp-content/uploads/2018/10/181025b-gill-johnson-kenya-geothermal-transrisk-db-1810g-1.pdf">https://www.sei.org/wp-content/uploads/2018/10/181025b-gill-johnson-kenya-geothermal-transrisk-db-1810g-1.pdf</a>.</p> <p>Vanclay, F. (2017), "Principles to Gain a Social License to Operate for Green Initiatives and Biodiversity Projects," <i>Current Opinion in Environmental Sustainability</i> 29: 48-56.</p> <p><b>Additional readings:</b> Kazimierczuk, A. H. (2019), "Wind Energy in Kenya: A Status and Policy Framework Review," <i>Renewable and Sustainable Energy Reviews</i>, 107: 434-445.</p> <p>Kenya Law, "Environment &amp; Land Case 163 of 2014 (Formerly Nairobi ELC 1330 of 2014), Mohamud Iltarakwa Kochale and 5 others v. Lake Turkana Wind Power Ltd and 9 others [2018]," 25 April 2018, retrieved from: <a href="http://kenyalaw.org/caselaw/cases/view/152078/">http://kenyalaw.org/caselaw/cases/view/152078/</a>.</p> <p>Olsen, M. D. and Westergaard-Kabelmann, T. (2018), "Socio-Economic Study of Key Impacts from Lake Turkana Wind Power: Preliminary Observations on Key Impacts from the LTWP Project and Methodological Considerations for Future Assessments," Report, Qbis, retrieved</p>

## Natural Resources and Geo-Politics

time 06-03-2020 12:15 til  
06-03-2020 14:00

forberedelsesnorm ikke valgt

forberedelsesnorm ikke valgt  
D-VIP

location 04.2-025 - teorirum (40)

Teacher Lars Buur (lbuur@ruc.dk)  
Ilse Maria Renkens (renkens@ruc.dk)

Content **8. Theme 2c: Renewable resources: more clean and fair? (Ilse Renkens and Lars Buur). Date 2020-03-06 (week 10). Time 12:15 - 14:00. Room 04.2-025 - teorirum (40)**

This lecture looks at how states and companies both paint a positive picture of renewable energy projects and the development that these projects will bring about by focusing on the case of the Olkaria geothermal power plants in Kenya. To mitigate the negative social, economic and environmental effects, corporate social responsibility (CSR) activities may be set in motion. However, how fair are these kinds of activities considering the large profit margins these companies and projects can potentially earn? Who benefits, and who is left behind? As is the case with mining and oil extraction, renewable resource projects should seek the free, prior and informed consent (FPIC) of affected indigenous communities.

Reading list

**Readings:** Tarazona, D. (2017), "The Forgotten Struggle of Kenyan Indigenous Peoples," retrieved from: <https://www.eibinafrica.eu/the-forgotten-struggle-of-kenyan-indigenous-people/> (watch also the short documentary on the Olkaria Geothermal Power plant of 10 minutes that is mentioned in the article).

EIB Complaints Mechanism (2015), Conclusions Report: Olkaria I and IV Kenya, Complaint SG/E/2014/07 and SG/E/2014/08, 11 November 2015 (read pages 4-9 and 40-45).

**Additional readings:** Antonowicz-Cyglicka, A. (2019), "Racing Against the Clock: Kenyan Villagers under Imminent Threat of Eviction by Project under EU's Bank's Appraisal," Bankwatch, 19 June 2019, retrieved from: <https://bankwatch.org/blog/racing-against-the-clock-kenyan-villagers-under-imminent-threat-of-eviction-by-project-under-eu-s-bank-s-appraisal>.

Bankwatch (2017), "Olkaria Geothermal Development Kenya," retrieved from: <https://bankwatch.org/project/olkaria-geothermal-development-kenya>. Food and Agriculture Organization of the United Nations (2014), Respecting Free, Prior and Informed Consent: Practical Guidance for Governments, Companies, NGOs, Indigenous Peoples and Local Communities in Relation to Land Acquisition, FAO.

Ngang, C.C. (2015), "Indigenous Peoples' Right to Sustainable Development and the Green Economy Agenda," Africa Insight 44 (4): 31-44.

Schade, J. (2017), "Kenya 'Olkaria IV' Case Study Report Human Rights Analysis of the Resettlement Process," Working Paper, Center for Migration, Citizenship and Development.

Sena, K. (2015), "Renewable Energy Projects and the Rights of Marginalised/Indigenous Communities in Kenya," IWGIA Report 21.

World Bank (2016), "Addendum to Management Report and Recommendation in Response to the Inspection Panel Investigation Report on Kenya Electricity Expansion Project (Loan No. P103037) - INSP/97705-KE," 30 October 2016, International Bank for Reconstruction and Development - International Development Association.

World Bank Inspection Panel (2015), "Investigation Report: Kenya Electricity Expansion Project (P103037)," 2 July 2015, World Bank Inspection Panel Report No. 97705-KE, retrieved from: <https://inspectionpanel.org/sites/inspectionpanel.org/files/ip/PanelCases/97-Inspection%20Panel%20Investigation%20Report.pdf>.



## Natural Resources and Geo-Politics

time	09-03-2020 10:15 til 09-03-2020 12:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	05.2-032 - teorirum (65)
Teacher	Lars Buur ( lbuur@ruc.dk ) Peter Wilson Leys ( plays@ruc.dk )
Content	<p><b>9. Theme 3a: Sustainability and climate change: from Al Gore to Donald Trump (Lars Buur and Peter Leys PhD student). Date 2020-03-09 (week 11). Time 10:15 - 12:00. Room 05.2-032 - teorirum (65)</b></p> <p>We will start by jointly viewing a movie on climate change. This is followed by a discussion of climate change policy and practice. Such policies and practices, whether instigated by governmental or non-governmental organizations, often take their point of departure in the latest scientific findings and predictions, especially those presented by the IPCC (Intergovernmental Panel on Climate Change). This session will examine the social and political dimensions of the science of climate change in order to enable students to approach knowledge on climate change critically and reflexively. We will place students into groups and ask them to identify and analyse additional texts on climate change after Trump's presidency (websites, news media, blogs, etc.) and prepare at least one point of praise, as well as one point of criticism, of the movie we have seen. Your points will be the basis for discussion following the movie. You prepare a PowerPoint with a maximum of three slides (field, for, and against) that you will present to the class.</p>
Reading list	<p><b>Readings:</b> Hulme, M. (2010) Learning to Live with Recreated Climates. <i>Nature and Culture</i>, 5(2): 117-122.</p> <p>Lahsen, Myanna. 2013. Anatomy of Dissent: A Cultural Analysis of Climate Skepticism. <i>American Behavioral Scientist</i>, Vol 57(6): 732-753.</p> <p><b>Additional readings:</b> Howe JP (2014) Behind the curve: science and the politics of global warming. University of Washington Press, Seattle. Chapter 6: The IPCC and the Primacy of Science, pp. 147-169.</p> <p>Krauss, Werner and Hans von Storch. 2012. Post-Normal Practices: Between Regional Climate Services and Local Knowledge. <i>Nature and Culture</i> 7(2): 213-230. <a href="http://wkrauss.eu/dokumente/PDFfiles/2012_Krauss_vStorch_draft.pdf">http://wkrauss.eu/dokumente/PDFfiles/2012_Krauss_vStorch_draft.pdf</a></p>

## Natural Resources and Geo-Politics

time	13-03-2020 12:15 til 13-03-2020 14:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	04.2-025 - teorirum (40)
Teacher	Line Jespersgaard Jakobsen ( ljeja@ruc.dk ) Lars Buur ( lbuur@ruc.dk )
External lecturer	Guest: Mikkel Funder from the Danish Institute for International Studies
Content	<p><b>10. Theme 3b: Sustainability and standards: – how to make sustainability and create economic asset/value (Lars Buur and Line Jakobsen PhD student, Guest: Mikkel Funder). Date 2020-03-13 (week 11). Time 12:15 - 14:00. Room 04.2-025 - teorirum (40)</b></p> <p>This lecture will explore some of the salient ways in which climate change has been dealt with by governments, NGOs and corporate businesses. In particular, we will explore REDD+, carbon-trading schemes and the sustainability agenda. QUESTION: Can schemes like REDD+, carbon-trading and sustainability really do anything to mitigate or reverse climate change?</p>

## Reading list

**Readings:** Ponte, Stefano. 2019. Green Capital Accumulation: Business and Sustainability Management in a World of Global Value Chains. *New Political Economy*: <https://www.tandfonline.com/doi/abs/10.1080/13563467.2019.1581152>

Cadman Timothy, Tek Maraseni, Hwan Ok Ma and Federico Lopez-Casero. 2017. Five years of REDD+ governance: The use of market mechanisms as a response to anthropogenic climate change. *Forest Policy and Economics*, 79, June 2017, Pages 8-16.

**Additional readings:** Arora-Jonsson, S. et al. (2016). Carbon and Cash in Climate Assemblages: The Making of a New Global Citizenship, *Antipode*, 48(1): 74-96

Bryant, Gareth. 2016. The Politics of Carbon Markets Design: Rethinking the Techno-politics and Post-politics of Climate Change. *Antipode*, 48(4): 877-898.

Olwig, M.F., C. Noe, R. Kangalawe and E. Luoga. 2016. Inverting the moral economy: the case of land acquisitions for forest plantations in Tanzania. *Third World Quarterly* 36(12): 2316-2336

## Natural Resources and Geo-Politics

time 16-03-2020 10:15 til  
16-03-2020 12:00

forberedelsesnorm ikke valgt

forberedelsesnorm ikke valgt  
D-VIP

location 04.2-025 - teorirum (40)

Teacher Line Jespersgaard Jakobsen (ljej@ruc.dk)  
Lars Buur (lbuur@ruc.dk)  
Peter Wilson Leys (pleys@ruc.dk)  
Ilse Maria Renkens (renkens@ruc.dk)

External lecturer Possible corporate invitee SOS international - new generation of health standards in mining and extraction

Content **11. Theme 3c: Sustainability, standards and power: understanding the power of standards from EITI to investments (Lars Buur and all PhD student + Possible corporate invitee SOS international). Date 2020-03-16 (week 12). Time 10:15 - 12:00. Room 04.2-025 - teorirum (40)**

Governing natural resource investments through new geopolitical assemblages of regulation related to health, Extractive Industries and Transparency (EITI) and sustainability standards have become a new field of intervention that has increased in importance not only for investors and governments, but also for local populations as new sites of struggle. In the second half of this session, a representative from SOS international who will tell about the attempts to implement health standards within the extractive industry will visit us.

## Reading list

**Readings:** Ponte, S., Gibbon, P., and Vestergaard, J., eds. 2011. *Governing through Standards: an introduction*. In *Governing through standards: Origins, Drivers and Limitations*. London: Palgrave Macmillan Limited, 2011.

Gonzalez-Espinosa, Ana Carolina & Asmara Klein. 2013. 'The EITI Transparency Standard: Between Global Power Shifts and Local Conditionality' in Singh, Jewellord Nem & France Bourgouin (eds.): *Resource Governance and Developmental States in the Global South: Critical International Political Economy Perspectives*. Basingstoke, Palgrave Macmillan, p. 107-124 (18 pages).

**Additional Readings:** Kolstad, Ivar, and Arne Wiig. 2009. "Is Transparency the Key to Reducing Corruption in Resource-Rich Countries?" *World Development* no. 37 (3):521-532 (12 pages).

Owen, J. R. and D. Kemp (2014). "'Free prior and informed consent', social complexity and the mining industry: Establishing a knowledge base." *Resources Policy* 41: 91-100.

## Natural Resources and Geo-Politics

time 20-03-2020 12:15 til  
20-03-2020 14:00

forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	04.2-025 - teorirum (40)
Teacher	Line Jespersgaard Jakobsen ( ljeja@ruc.dk ) Lars Buur ( lbuur@ruc.dk ) Peter Wilson Leys ( pleys@ruc.dk ) Ilse Maria Renkens ( renkens@ruc.dk )
External lecturer	Different NGOs
Content	<p><b>12. Discussion café with selected NGOs or visit to key institution. Date 2020-03-20 (week 12). Time 12:15 - 14:00. Room 04.2-025 - teorirum (40)</b></p> <p>In this session, representatives of different NGOs that work on natural resource topics will present how they work as civil society organizations, and then we will engage in a discussion, using the tools we have learnt from the course.</p>
Reading list	<p><b>Readings:</b> Christian Lund. 2014. Of What is This a Case? Analytical Movements in Qualitative Social Science Research. Human Organization, 73(3): 224-234.</p> <p>Flyvbjerg, B. 2006. "Five Misunderstandings About Case-Study Research." Qualitative Inquiry 12(2): 219-245.</p>

## Natural Resources and Geo-Politics

time	23-03-2020 10:15 til 23-03-2020 12:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
location	04.2-025 - teorirum (40)
Teacher	Line Jespersgaard Jakobsen ( ljeja@ruc.dk ) Lars Buur ( lbuur@ruc.dk ) Peter Wilson Leys ( pleys@ruc.dk ) Ilse Maria Renkens ( renkens@ruc.dk )
Content	<p><b>13. Summary and hand in of second assignment (Lars Buur and all PhDs). Date 2020-03-23 (week 13). Time 10:15 - 12:00. Room 04.2-025 - teorirum (40).</b></p> <p>This last session will provide an overview of what we have learned from the three themes and the different encounters with practitioners, corporate businesses, NGOs and researchers. We will also discuss the exam, for which you will hand in an assignment, and we will evaluate the course.</p>

## Exam hand-in: Natural Resources and Geo-Politics

time	07-04-2020 10:00 til 07-04-2020 10:00
forberedelsesnorm	ikke valgt
forberedelsesnorm D-VIP	ikke valgt
Content	<p>The portefolier exam consist of: 1.) Assignment written during the course. The first part of the examination is a literature review based on ten possible titles presented at the first lecture covering the three thematic fields dealt with in the course. The assignment is submitted during the final course session. The written assignment may not exceed 14,400 characters, including spaces (corresponding to five standard pages). To be handed in at the end of the course</p>

2.) An essay, which reflects on the Guardians newspaper's special issue on environmental polluters, using at least two/three readings from the course literature to discuss the feature. To be handed in after the first theme.

#### Reading list

\*\*\*\*Ten books for literature review written exam\*\* (you read one of the books and use it as the basis for the literature review - the reading is deducted from the pensus.\*\*

Cotula, Lorenzo. 2013. The Great African Land Grab., African Arguments, Zed Books.

Crabtree, John and Durand, Francisco. 2017. Peru: Elite Power and Political Capture. Zed Books.

Dobson, Andrew. 1998. Justice and the Environment: Conceptions of Environmental Sustainability and Theories of Distributive Justice. Oxford University Press.

Hall, Derek. 2013. Land. Cambridge, UK: Polity.

Hönke, Jana. 2013. Transnational Companies and Security Governance. Routledge.

Klein, Naomi. 2014. This Changes Everything: Capitalism vs. the Climate. Penguin Books.

Li, Fabiana. 2014. Unearthing Conflict: Corporate Mining, Activism, and Expertise in Peru., Duke University Press.

Li, Tania. 2014. Land's End: Capitalist Relations on an Indigenous Frontier., Duke University Press.

Ponte, Stefano. 2019. Green Capital, Brown Environments: Business, Power and Sustainability in a World of Global Value Chains. Zed Books: London and New York.

Weston, B. and Bollier, D. 2013. Green Governance - Ecological Survival, Human Rights, and the Law of the Commons. Cambridge University Press.

## Re-exam hand-in: Natural Resources and Geo-Politics

time 10-08-2020 10:00 til  
10-08-2020 10:00

forberedelsesnorm ikke valgt

forberedelsesnorm D-VIP ikke valgt