

Programstyret for ph.d.-programmet ved Det samfunnsvitenskapelige fakultet (PP-SV)

Møte onsdag 23.11.2022, kl. 10:15-12:00

Sted: Ulrike Pihls hus: Seminarrom 4B

SAKSLISTE

Godkjenning av innkalling og saksliste Referat fra møte 28.09.2022

18/22 Muntlige orienteringer

Saksgang videre for sak om:

- endring i definisjon av hovedforfatter på artikkelbaserte avhandlinger
- avhandling med produkt/produksjonskomponent

19/22 Drøftingssaker

Oversikt over årets Veiledningsforum og planlegging av neste års forum (vedlegg)

Tildeling av midler til tverrfaglige ph.d.-kurs løpende

Vedtakssaker

20/22 Oppretting av ph.d.-kurs fra Institutt for geografi (vedlegg)

21/22 Oppretting av ph.d.-kurs fra Institutt for sosialantropologi (vedlegg)

22/22 Møteplan for 2023 i programstyret (vedlegg)

23/22 Skriftlige orienteringer

Evalueringer fra vårens ph.d.-kurs (SAMPOL903) (vedlegg)

[Sakslister fra Universitetets forskningsutvalg](#) (lenke)

Eventuelt

Må meldes inn i forkant.

Programstyret for ph.d.-programmet ved Det samfunnsvitenskapelige fakultet (PP-SV)

Møte tirsdag 28.09.2022, kl. 10:15-12:00

Sted: Lauritz Meltzers hus (SV-bygget): Seminarrom 843

REFERAT

Til stede:

Siri Gloppen (leder)
Kristoffer Chelsom Vogt
Cornelius W. Cappelen
Julie Riise
Soran Hajo Dahl
Ida Kvilhaug Sekanina
Ola Roth Johnsen
Hanne Widnes Gravermoen

Ikke til stede:

Knut M. Rio

Godkjenning av innkalling og sakliste- godkjent
Referat fra møte 28.06.2022- godkjent

13/22 Muntlige orienteringer

Handlingsplan for ph.d. 2022-2024 vil inngå i strategidiskusjon. Når strategien er vedtatt kan vi fullføre handlingsplanen.
Status for revisjon av ph.d.- og dr.philos.-forskriftene på UiB nivå
Forskriftene og foreslåtte endringer vil bli diskutert i Forskningsutvalget før det blir vedtakssak i Universitetsstyret.

14/22 Drøftingssaker

En tredje avhandlingstype, med praktisk komponent (vedlegg)
Programstyret meldte et behov for å spesifisere antallet artikler i modellene. Hvis mulig bør omfanget på produktet/produksjonen også spesifiseres.
En bekymring som ble meldt i styret er om endringen vil føre til at en doktorgrad blir stadig mindre verdt. Vil det trekke fakultetet i retning vekk fra universitet og mot yrkesskole? UHR sine retningslinjer er ikke et argument for seg selv. Endringsforslaget kan føre til uthuling av

vitenskapelige normer. En generell åpning i denne retningen kan bli inngripende. Argumentet med å legge til rette for kontinuerlige løp støttes i denne tankegangen heller ikke. På ph.d. skal det være et bidrag til den internasjonale forskningslitteraturen.

Det ble også vektlagt at andre fagmiljø vanskelig kan avgjøre hva som er av faglig og vitenskapelig verdi for det enkelte fagmiljø. Endringsforslaget bør dermed ikke bety at det vitenskapelige bidraget senkes.

Det var generell enighet i programstyret om at endringsforslaget må tydeliggjøres før det er mulig å ta konkret stilling til saken. Hvordan kan en også vurdere produktet/produksjonen vitenskapelig? Og etter hvilke kriterier skal produkt/produksjoner som apper, film og manus bedømmes? Et viktig premiss er at fagfelle vurderingen ligger i komitéen. For en avhandling med produksjon/produkt må en ha fagperson(-er) med kompetanse til å bedømme disse. Siden det er krav om doktorgrad for opponenter, kan en se for seg opponenter med en dobbeltkompetanse.

Per i dag er flere omfattende arbeider ofte bakgrunn for vitenskapelige artikler og ikke en del av selve avhandlingen og vurderingsgrunnlaget av denne. Det kan f.eks. være et økonomisk eksperiment, modeller eller annet. Selv om det er arbeidskrevende og relevant, bør det ikke være vitenskapelig.

Det ble også uttrykt skepsis til forslaget om at fagmiljøene avgjør om det kan åpnes for innlevering av ph.d.-avhandlinger med produkt/produksjonskomponent først etter opptak.

I revidert forslag må vi tydeliggjøre om det skal lages en egen avhandlingstype, og hvilke modeller, eller om dette skal innarbeides som del av monografi og artikkelbasert avhandling

Programstyret ser for seg tre mulige forslag:

1. Fakultetet åpner ikke opp for avhandlinger med produkt/produksjonskomponent
2. Fakultetet foreslår avhandling med produkt/produksjon som en egen avhandlingstype
3. Fakultetet lager et forslag om å integrere avhandlingstypen til de to gjeldende modellene: monografi og artikkelbasert avhandling.

Programstyret anbefaler at forslaget også inneholder informasjon om hvordan denne typen avhandlinger skal bedømmes. Det bør også komme tydelig fram at arbeidet skal være vitenskapelig.

Hvordan kan en best legge til rette for at fagmiljøene kan styre om prosjektet skal tillates eller ikke?

Utkast til plan for programevaluering (vedlegg)

Programstyret kom med en rekke innspill til utkastet:

- Kan vi spesifisere kvaliteten på avhandlingen gjennom publiserte arbeider, nivå 1 eller 2. f.eks. to år etter. Hva med monografien? Publisert fra to år etter levering.
- Sammensetningen av evalueringskomitéen. Kjønnnsbalanse. Trenger det stå der? Andre steder er det mer behov for kjønnnsbalanse.
- Hva er sluttproduktet etter endt ph.d.-utdanning? Hvor ender folk opp. Klarer vi utdanne kandidater som kvalifiserer i akademia nasjonalt og internasjonalt?
- Hvordan kan en liten komite klare å vurdere den store bredden i ph.d.-programmet? Det blir utfordrende å levere noe som blir relevant og kan brukes i fagmiljøene.
- Evalueringen blir potensielt et kjempearbeid. Det er behov for avgrensning. Det er riktignok mange korte check spørsmål, men mye er også veldig åpent.
- Hvordan fungerer opplæringsdelen? Ph.d.-veilederne nok kunnskap om etikk og regelverk- hvordan bedømme dette?
- Tallet for gjennomføring er nyttig og må med. Alumni hadde vært interessant, men krevende.
- Kan vi legge opp til evaluering nedbrutt på instituttnivå? Dette kan kanskje programstyret bestemme.
- Få inn mer om hvordan en kan vurdere kvalitet: Publikasjoner, alumni.
- Det kvalitative gir merverdi for oss. Det er viktig å forme mandatet ut fra hvordan dette kan hjelpe oss i vårt arbeid. Arbeidslivsrelevans er svært aktuelt siden vi utdanner flere enn vi har plass til i akademia.
- Ph.d.-kandidatene utfører en stor del av vår forskning, derfor spennende.
- Er det nødvendig med eksternt medlem i komitéen?

Krav til hovedforfatter i artikkelbaserte avhandlinger (vedlegg)

Etter diskusjon av saken kom programstyret fram til følgende råd:
Krav til hovedforfatter endres fra 50% til 51%, men med mulighet for å ha én artikkel der kandidaten regnes som hovedforfatter på 50%.

Rasjonale bak forslaget var at samarbeid innen publisering er ønskelig og unntaket (med én artikkel med 50% som krav til hovedforfatter) vil legge til rette for at ph.d.-kandidater kan skrive én artikkel med en annen ph.d.-kandidat.

Saken må vedtas av fakultetsstyret siden den innebærer en endring i programbeskrivelsen til ph.d.-programmet.

Vedtakssaker

15/22 Tildeling av midler til tverrfaglige ph.d.-kurs (vedlegg)

Beslutning: godtatt, men med 2 ECTS.

16/22 Oppretting av ph.d.-kurs fra Institutt for informasjons- og medievitenskap (vedlegg)

Beslutning: godkjent og opprettet.

17/22 Skriftlige orienteringer

Evalueringer fra vårens ph.d.-kurs (MEVI904, INFO901, SANT906)
(vedlegg)

[Sakslistene fra Universitetets forskningsutvalg](#) (lenke)

Drøftingssak – Veiledningsforum

Beskrivelse av saken

Veiledningsforum er et tilbud i fakultetets [Program for veiledningskompetanse](#). Programstyret for ph.d.-programmet har bestemt at ansvaret for faglig program for forumet skal gå på rundgang blant instituttene. Instituttene bestemmer tema, inviterer eventuelle innledere og stiller med ordstyrer til selve seminaret. Temaet velges av instituttet, men fakultetet har noen forslag ved behov. Fakultetet, ved ph.d.-koordinator, lager kalenderinvitasjon, sørger for utsending, organiserer påmelding og bestiller lett servering. Fakultetet har fått tilbakemelding på at én times varighet på seminarer med ett tema er ønskelig.

I 2022 har fire forums treff blitt gjennomført:

- Januar 2022: **“How to think about PhD supervision in a time when it is very competitive to get a job at a university”** (arr.: Sampol. Hybrid, 19 veiledere deltok)
- April 2022: **“What does training in research ethics entail?”** (arr.: Sosant, Fysisk, 10 veiledere deltok)
- September 2022: **“Publisering i topptidsskrift”** (arr.: Økonomi, Hybrid, 17 veiledere deltok).
- November 2022: **“Utfordringer knyttet til rekruttering og finansiering av ph.d.-kandidater”** (arr.: Sosiologi, Fysisk, 13 veiledere deltok).

For 2023 foreslås følgende tidsplan og ansvar:

- Januar/februar 2022: Institutt for politikk og forvaltning
- April/mai 2022: Det samfunnsvitenskapelige fakultet (to tema: gjennomføring på normert tid og psykisk helse)
- September 2022: Institutt for geografi
- November 2022: Institutt for informasjons- og medievitenskap

Fakultetet ber om innspill fra programstyret til planen for 2023 og organiseringen av forumene.



Styre: Programstyret for ph.d.-programmet

Styresak: 20/22

Møtedato: 23.11.22

Dato: 21.11.22

Arkivsaksnr: 2022/16856-

HAGRN

Oppretting av ph.d.-kurs ved Institutt for geografi- "Political Ecology of Land and Food Systems"

Bakgrunn

Institutt for geografi søker om å opprette et nytt ph.d.-kurs i faglig teori med vurderingstermin våren 2023. Tittel på kurset er "Political Ecology of Land and Food Systems". Kurset er planlagt avholdt fysisk ved Bergen Global, Bergen 30. mai -2. juni 2023. Faglig ansvarlig er førsteamanuensis Connor Cavanagh. Kurset er angitt til 5 ECTS. Undervisningen foregår over 4 kursdager. Kurset har undervisning og seminarer på totalt 20-25 timer. Oppgitt pensum er på 500-700 sider totalt.

5 ECTS:

Obligatoriske krav er å:

- Lese pensum i forkant av hvert seminar
- Levere utkast til paper før kursstart (5000-6000 ord)
- Lese og forberede kommentarer til andre paper

Fakultetets vurdering

Kurset er vurdert etter [fakultetets retningslinjer for ph.d.-kurs](#). Kurset oppfyller formelle krav til ph.d.-kurs innen nivå, omfang angitt i studiepoeng og vurderingsformer.

Vedtak:

Programstyret for ph.d.-programmet ved Det samfunnsvitenskapelige fakultet vedtar opprettelse av ph.d.-kurset "Political Ecology of Land and Food Systems".

Kurset vil bli registrert i Felles studentsystem med kurskode GEO903 og annonsert på [UiB sine hjemmesider](#), og på [den nasjonale portalen for ph.d.-kurs innen samfunnsvitenskapen](#).

Siri Gloppen
leder

Hanne Widnes Gravermoen
sekretær



UNIVERSITETET I BERGEN

Det samfunnsvitenskapelige fakultet

Hanne Widnes Gravermoen

Referanse

2021/16492-ANNT

Dato

14.10.2022

Søknad om opprettelse av PhD kurs ved institutt for geografi.

Institutt for geografi søker med dette om opprettelse av ph.d.- *kurset* Political Ecology of Land and Food Systems 30 mai til 2 juni 2023

Kurset vil gi 5 ECTS

Kurset vil finne sted ved Bergen Global, Bergen

Kursansvarlig: Connor Cavanagh, førsteamanuensisinstitutt for geografi.

Vedlagt er utfylt skjema for kursbeskrivelse og kursprogram

Vennlig hilsen

Peter Andersen
instituttleder

Anne-Kathrin Thomassen
Rådgiver

Dette er et UiB-internt notat som godkjennes elektronisk i ephorte

Det samfunnsvitenskapelige fakultet
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Postboks 7802
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side 1 av 1

Elementer i ph.d.-kursbeskrivelse ved Det samfunnsvitenskapelige fakultet, UiB.

- Kursinformasjon som fylles inn skal være på det språk som blir brukt under kurset, vanligvis **engelsk**.
- Liste over kjernelitteratur og kursprogram kan gjerne sendes som egne vedlegg.

Kategori		Tekst
Department (ansvarlig institutt)	Må fylles ut	Department of Geography
Study period (dato for kursavholdelse)	Må fylles ut	Tuesday 30 May – Friday 02 June 2023
Course title (kursittel)	Må fylles ut	Political Ecology of Land and Food Systems
Course category: methodology, academic theory or dissemination? (type kurs: metode, faglig teori eller formidling?)	Må fylles ut	Academic theory
Course registration and deadlines (påmelding og –frister)	Må fylles ut	Course application deadline: 15 February 2023
Credits – full participation (antall studiepoeng – full deltakelse)	Må fylles ut	5 ECTS
Language of instruction (undervisningsspråk)	Må fylles ut	English
Course content (mål og innhold med kurset)	Må fylles ut	The course will culminate in a series of nine lectures, three student-led seminars, and a final plenary event held over the course of four days. Lectures will include keynotes by Professor Emeritus Michael Watts (University of California, Berkeley) and Professor Nancy Peluso (University of California, Berkeley). In addition, PhD students will participate in three breakout sessions, during which they will receive feedback on course papers from designated lecturers, as well as from their peers. A final plenary event will entail a keynote presentation by Prof. Watts on his 1983 classic <i>Silent Violence: Food, Famine,</i>

		<i>and Peasantry in Northern Nigeria</i> , followed by a roundtable discussion on the contemporary relevance of this classic text. In total, the course will entail approximately 20-25 hours of teaching and seminar exercises.
Description of learning outcomes (beskrivelse av læringsutbytte)	Må fylles ut	Upon completion of this course, students should be able to: ▪ Critically reflect upon both seminal and groundbreaking research themes at the intersection of political ecology, critical agrarian studies, and environmental governance. ▪ Analyze contemporary empirical dynamics in land and food systems through the lens of relevant theoretical debates in political ecology. ▪ Further enhance their academic writing and presentation skills, leveraging feedback from both senior academic colleagues and early-career research peers.
Course programme (kursprogram)	Må fylles ut/sendes inn	See attached course description document for a detailed overview of the course context, thematic focus, schedule, learning objectives, and forms of assessment.
Lecturers (innledere)	Må fylles ut	Connor Cavanagh (Associate Professor, Geography, UiB), Peter Andersen (HoD, Geography, UiB), Ragnhild Overå (Professor, Geography, UiB), Anwesha Dutta (Senior Researcher, CMI), Tor A. Benjaminsen (Professor, Noragric, NMBU), Teklehaymanot Weldemichel (Post-Doctoral Fellow, Geography, NTNU), Mariel Støen (Professor, SUM, UiO), Michael Watts (Professor Emeritus, Geography, UC Berkeley), Nancy Peluso (Professor, UC Berkeley)
Recommended previous knowledge (anbefalte forkunnskaper)	Fylles ut ved behov	Master's degree in geography, anthropology, environment and development studies, or a related discipline. Most applicants should already be enrolled in a PhD programme in one of the latter disciplines or a related field.
Who may participate (hvem kan delta)	Fylles ut ved behov	Current PhD students, Post-Doctoral Fellows, and other Early Career Researchers (ECRs)
Form of assessment (vurderingsform)	Må fylles ut	Course paper
Compulsory assignments (obligatoriske arbeidskrav)	Må fylles ut	In advance of the course, all participants must complete the following activities: ▪ Read the course syllabus (2-4 articles per seminar x 9 seminars in total,

		ca. 500-700 pages of literature) ▪ Draft and submit a course paper (ca. 5000-6000 words) ▪ Read and prepare comments on the draft papers of colleagues in breakout group sessions (3 PhD students and 1 lecturer per breakout group).
Reading list and number of pages (liste over kjernelitteratur og antall sider)	Må fylles ut/sendes inn	Course syllabus consists of 2-4 articles per seminar x 9 seminars in total, ca. 500-700 pages of literature
Course location (undervisningssted)	Må fylles ut	Bergen Global, Bergen, Norway
Number of participants from the faculty – roughly (antall deltakere fra fakultetet - anslag)	Må fylles ut	Ca. 20 PhD students in total. As many as possible will be drawn from the SV Faculty at UiB.
Academic responsible (faglig ansvarlig)	Må fylles ut	Connor Cavanagh, Associate Professor, Department of Geography, University of Bergen, connor.cavanagh@uib.no
Administrative responsible – contact information (administrativt ansvarlig – kontaktinformasjon)	Må fylles ut	Anne-Kathrin Thomassen Anne-Kathrin.Thomassen@uib.no

Oppdatert: 09.09.2015

Political Ecology of Land and Food Systems

PhD Course (5 ECTS Credits), organized in conjunction with the international Political Ecology Network (POLLEN)

Host: Department of Geography, University of Bergen, Norway

Organizers: Connor Cavanagh, Ragnhild Overå, Anwasha Dutta, Peter Andersen

Dates: **Tuesday 30 May – Friday 02 June 2023** (timed to precede the Bergen Summer Research School, ca. 05-15 June 2023)

Venue: Bergen Global (TBC), Jekteviksbakken 31, 5006 Bergen

Student Application deadline: 15 February 2023 (TBC)

Maximum budget: 160,000 NOK (NFR-SAMEVAL Financing)

Course Context

This is the third instalment in a series of four Research Council of Norway-funded PhD courses, organized in conjunction with several Norwegian ‘nodes’ or member institutions in the international Political Ecology Network (POLLEN). Past courses in the series include *Political Ecology of Pandemics* (University of Oslo, 2021) and *Political Ecology of Scarcity, Limits, and Degrowth* (Norwegian University of Life Sciences, 2022). The series’ third course – *Political Ecology of Land and Food Systems* – is hosted by the Department of Geography, University of Bergen, 30 May-02 June 2023. Participants will also enjoy the option to remain in Bergen after the course and attend the annual Bergen Summer Research School, ca. 05-15 June 2023.

Course Themes and Learning Objectives

For several decades, scholars in the interdisciplinary field of political ecology have critically engaged questions of asymmetric power relations, inequalities, and injustices in the governance of various land and food systems. Building upon classic works including Michael Watts’ (1983) *Silent Violence: Food, Famine, and Peasantry in Northern Nigeria* and Piers Blaikie’s (1985) *The Political Economy of Soil Erosion in Developing Countries*, many of these contributions highlight how social, political, and economic inequalities shape the production and the distribution of food, as well as the governance of the ecosystems and landscapes upon which such production ultimately depends.

In short, these early thematic foci in political ecology have never been more relevant. This is particularly so in the context of resurgent food and energy prices, war and geopolitical contestation, supply chain disruptions, and mounting global competition for land, ocean space, minerals, water, and other resources. In early 2022, complex interrelations between these factors have already precipitated an historical maximum of 159.7 points on the FAO Food Price Index – effectively the highest level observed since 1961. Under such conditions, efforts to both sustainably and equitably feed growing populations must nonetheless also address global challenges related to climatic change, biodiversity decline, and zoonotic-

epidemiological crises, all of which remain inextricably entangled with the global political ecology of our contemporary land and food systems.

Accordingly, the primary objective of this PhD course is to foreground connections between past and present debates concerning the governance of land and food systems within political ecology and related fields. In doing so, the course aims to foster advances in the state of the art on these themes by supporting, enriching, and sharpening emerging research amongst an incipient “next generation” of PhD candidates, postdoctoral fellows, and other early career academics interested in engaging political ecology as a field of study.

In the “cross-pollinating” spirit of the international Political Ecology Network (POLLEN), the course is explicitly interdisciplinary in orientation. As such, it aims to encourage dialogue between political ecology and related disciplines and fields that address relevant research foci. These include, *inter alia*, geography, anthropology, agronomy, agroecology, critical agrarian studies, land change science, fisheries science, global health and nutrition, conservation studies, development studies, and sustainability science. The inherent pluralism and interdisciplinarity of this approach will be reflected in the diversity of course readings, invited speakers or lecturers, and the nature of the support and feedback offered to participants.

Learning Objectives

Upon completion of this course, students should be able to:

- Critically reflect upon both seminal and groundbreaking research themes at the intersection of political ecology, critical agrarian studies, and environmental governance.
- Analyze contemporary empirical dynamics in land and food systems through the lens of relevant theoretical debates in political ecology.
- Further enhance their academic writing and presentation skills, leveraging feedback from both senior academic colleagues and early-career research peers.

Teaching and evaluation methods

The course will culminate in a series of nine lectures, three student-led seminars, and a final plenary event held over the course of four days.

Lectures will include keynotes by Professor Emeritus Michael Watts (University of California, Berkeley) and Professor Nancy Peluso (University of California, Berkeley), as well as seven other talks from academics working on research foci related to the course themes. In addition, PhD students will participate in three breakout sessions, during which they will receive feedback on course papers from designated lecturers, as well as from their peers. A final plenary event will entail a keynote presentation by Prof. Watts on his 1983 classic *Silent Violence: Food, Famine, and Peasantry in Northern Nigeria*, followed by a roundtable discussion on the contemporary relevance of this classic text. In total, the course will entail approximately 20-25 hours of teaching and seminar exercises.

In advance of the course, all participants must complete the following activities:

- Read the course syllabus (2-4 articles per seminar x 9 seminars in total, ca. 500-700 pages of literature)
- Draft and submit a course paper (ca. 5000-6000 words)
- Read and prepare comments on the draft papers of colleagues in breakout group sessions (3 PhD students and 1 lecturer per breakout group).

DRAFT PROGRAMME/STRUCTURE

Day 1, Tuesday 30 May 2023

Time (CET)	Topic	Speaker
09.00-09.15	Course Introduction	Organizing committee
09.15-11.00	Lecture 1	Professor Nancy Peluso (University of California, Berkeley)
11.00 – 11.15	Break	
11.15-13.00	Lecture 2	Peter Andersen (Head of Department, Geography, University of Bergen)
13.00-14.00	Lunch	
14.00-16.00	Group work session 1 (3 PhD students + 1 lecturer per group)	
16.00-16.15	Break	
16.15-18.00	Lecture 3	Teklehaymanot Weldemichel (Post-Doctoral Fellow, Geography, NTNU)

Day 2, Wednesday 31 May 2023

Time (CET)	Topic	Speaker
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9:15 – 11.00	Lecture 4	Professor Tor A. Benjaminsen (International Environment and Development Studies, NMBU)
11.00-11.15	Break	
11.15-13.00	Lecture 5	Professor Ragnhild Overå (Geography, University of Bergen)
13.00-14.00	Lunch	
14.15-16.00	Group work session 2 (3 PhD students + 1 lecturer per group)	
16.00-16.15	Break	
16.15-18.00	Lecture 6	Michael Watts (Professor Emeritus, University of California, Berkeley)
18.00-19.00	Break	
19:00 – 21:00	Course Dinner (Nøsteboden Restaurant, Nøstegaten 32, Bergen)	

Day 3, Thursday 01 June 2023

Time (CET)	Topic	Speaker
09.15-11.00	Lecture 7	Anwesha Dutta (Senior Researcher, CMI)
11.00-11.15	Break	
11.15-13.00	Lecture 8	Connor J. Cavanagh (Associate Professor, Geography, University of Bergen)
13.00-14.00	Lunch	

14.00-16.00	Group work session 3 (3 PhD students + 1 lecturer per group)	
16.00-16.15	Break	
16.15-18.00	Lecture 9	Professor Mariel Støen (Center for Development and the Environment [SUM], University of Oslo)

Day 4, Friday 02 June 2023

Time (CET)	Topic	Speakers
9:00 – 12.00	Concluding Plenary/Roundtable Discussion on Michael Watts' <i>Silent Violence: Food, Famine, and Peasantry in Northern Nigeria</i> (1983)	Prof. Michael Watts + panel discussants

Indicative literature

Adjei, M., & Overå, R. (2019). Opposing discourses on the offshore coexistence of the petroleum industry and small-scale fisheries in Ghana. *The Extractive Industries and Society*, 6(1), 190-197.

Angelsen, A., Aguilar-Støen, M., Ainembabazi, J. H., Castellanos, E., & Taylor, M. (2020). Migration, remittances, and forest cover change in rural Guatemala and Chiapas, Mexico. *Land*, 9(3), 88.

Benjaminsen, T. A., & Bryceson, I. (2012). Conservation, green/blue grabbing and accumulation by dispossession in Tanzania. *Journal of Peasant Studies*, 39(2), 335-355.

Benjaminsen, T. A., Aune, J. B., & Sidibé, D. (2010). A critical political ecology of cotton and soil fertility in Mali. *Geoforum*, 41(4), 647-656.

Benjaminsen, T. A., & Robbins, P. (2015). Nordic political ecologies. *Norsk Geografisk Tidsskrift-Norwegian Journal of Geography*, 69(4), 191-196.

Blaikie, P. (1985). *The Political Economy of Soil Erosion in Developing Countries*. New York and London: Longman.

Blaikie, P. and H. Brookfield. (1987). *Land Degradation and Society*. London: Methuen.

Bluwstein, J. and C.J. Cavanagh (2022). Rescaling the land rush? Global political ecologies of land use and cover change in key scenario archetypes for meeting the 1.5°C Paris Agreement target. *Journal of Peasant Studies*. Ahead-of-print, DOI: 10.1080/03066150.2022.2125386.

- Boamah, F., & Overå, R. (2016). Rethinking livelihood impacts of biofuel land deals in Ghana. *Development and Change*, 47(1), 98-129.
- Cavanagh, C. J., & Benjaminsen, T. A. (2015). Guerrilla agriculture? A biopolitical guide to illicit cultivation within an IUCN Category II protected area. *Journal of Peasant Studies*, 42(3-4), 725-745.
- Cavanagh, C. J., Vedeld, P. O., Petursson, J. G., & Chemarum, A. K. (2021). Agency, inequality, and additionality: contested assemblages of agricultural carbon finance in western Kenya. *The Journal of Peasant Studies*, 48(6), 1207-1227.
- Dell'Angelo, J., D'Odorico, P., & Rulli, M. C. (2017). Threats to sustainable development posed by land and water grabbing. *Current Opinion in Environmental Sustainability*, 26, 120-128.
- Dutta, A. (2020). Forest becomes frontline: Conservation and counter-insurgency in a space of violent conflict in Assam, Northeast India. *Political Geography*, 77, 102117.
- Kelley, L. C., Peluso, N. L., Carlson, K. M., & Afiff, S. (2020). Circular labor migration and land-livelihood dynamics in Southeast Asia's concession landscapes. *Journal of Rural Studies*, 73, 21-33.
- Peluso, N. L., & Purwanto, A. B. (2018). The remittance forest: Turning mobile labor into agrarian capital. *Singapore Journal of Tropical Geography*, 39(1), 6-36.
- Radel, C., Jokisch, B. D., Schmook, B., Carte, L., Aguilar-Støen, M., Hermans, K., ... & Aldrich, S. (2019). Migration as a feature of land system transitions. *Current Opinion in Environmental Sustainability*, 38, 103-110.
- Watts, M. (1983 [2013]). *Silent Violence: Food, Famine, and Peasantry in Northern Nigeria*. New edition. Athens and London: University of Georgia Press.
- Watts, M. (2015). Now and Then: the origins of political ecology and the rebirth of adaptation as a form of thought. In James McCarthy and Thomas Perrault (eds), *Handbook of Political Ecology*. London: Routledge, pp.19-50.
- Weldemichel, T. G. (2021). Inventing hell: how the Ethiopian and Eritrean regimes produced famine in Tigray. *Human Geography* 15(3).



Styre: Programstyret for ph.d.-programmet

Styresak: 21/22

Møtedato: 23.11.22

Dato: 21.11.22

Arkivsaksnr: 2022/16856-

HAGRN

Oppretting av ph.d.-kurs ved Institutt for sosialantropologi- “Radical science in the Anthropocene: Prospects and perils”

Bakgrunn

Institutt for sosialantropologi søker om å opprette et nytt tverrfaglig ph.d.-kurs i faglig teori med vurderingstermin våren 2023. Tittel på kurset er “Radical science in the Anthropocene: Prospects and perils”. Kurset er planlagt avholdt fysisk ved The Centre Universitaire de Norvège à Paris (CUNP) 17.-20. april 2023. Faglig ansvarlige er professor Bjørn Enge Bertelsen og professor Randi Gressgård (SKOK). Kurset er angitt i to versjoner: 10 og 5 ECTS. Undervisningen foregår over 4 kursdager. Oppgitt pensum er på ca 1150 sider totalt.

10 ECTS versjonen:

Obligatoriske krav er å:

- levere et paper (5000 ord (+/-10%)) før kursstart
- gjøre seg kjent med kurslitteraturen og forelesningsplan før kursstart
- forberede kommentarer til andre ph.d.-studenter
- motta og gi konstruktiv kritikk på oppgaver

Vurderingsformen er følgende:

- *paper* på 6000-8000 ord

5 ECTS versjonen:

Obligatoriske krav er å:

- levere et paper (5000 ord (+/-10%)) før kursstart

Vurderingsformen er følgende:

- *evaluering av innlevert paper på 5000 ord*
- *presentasjon og diskusjon under kurset*

Fakultetets vurdering

Kurset er vurdert etter [fakultetets retningslinjer for ph.d.-kurs](#). Kurset oppfyller formelle krav til ph.d.-kurs innen nivå, omfang angitt i studiepoeng og vurderingsformer.

Vedtak:

Programstyret for ph.d.-programmet ved Det samfunnsvitenskapelige fakultet vedtar opprettelse av ph.d.-kurset “Radical science in the Anthropocene: Prospects and perils”.

Kurset vil bli registrert i Felles studentsystem med kurskode SANT908 og annonsert på [UiB sine hjemmesider](#), og på [den nasjonale portalen for ph.d.-kurs innen samfunnsvitenskapen](#).

Siri Gloppen
leder

Hanne Widnes Gravermoen
sekretær

Course literature [preliminary]

- Berlant, L. (2016). The commons: Infrastructures for troubling times. *Environment and Planning D: Society and Space* 34(3), 393-419.
- Baldwin, A., Fröhlich, C. & Rothe, D. (2019). From climate migration to Anthropocene mobilities: Shifting the debate. *Mobilities* 14(3), 289-297.
- Bertelsen, B. E. (2021). A lesser human? Utopic specters of urban reconfiguration in Maputo, Mozambique. *Social Anthropology/Anthropologie Sociale*, 29(1), 87–107.
- Bessire, L. & Bond, D. (2014). Ontological anthropology and the deferral of critique. *American Ethnologist* 41(3), 440-456.
- Bonneuil, C. & Fressoz, J-B. (2017). *The Shock of the Anthropocene: The Earth, History and Us*. Trans. D. Fernbach. London: Verso.
- Braidotti, R. (2017). Four theses on posthuman feminism. In Grusin, R. (ed.), *Anthropocene Feminism* (pp. 21-48). Minneapolis: University of Minnesota Press.
- Bruun, M. H. (2019). Beyond the Two Cultures. PBL and Transgressive Interdisciplinarity in the Techno-Anthropology Programme. In Jensen, A.A., Stentoft, D. & Ravn, O. (eds.), *Interdisciplinarity and Problem-Based Learning in Higher Education* (pp. 35-47). Cham: Springer.
- Chandler, D., Grove, K., & Wakefield, S. (2020). *Resilience in the Anthropocene: Governance and Politics at the End of the World*. London: Routledge.
- Chakrabarty, D. (2018). Anthropocene time. *History and Theory* 57(1), 5-32.
- Clark, N. & Yusoff, K. (2017). Geosocial formations and the Anthropocene. *Theory, Culture & Society*, 34(2-3), 3-23.
- Green, L. (2020). *Rock | Water | Life: Ecology and Humanities for a Decolonial South Africa*. Durham: Duke University Press.
- Gressgård, R. (2019). The racialized death-politics of urban resilience governance. *Social Identities*, 25(1), 11-26.
- Grove, K., Barnett, A., & Cox, S. (2020). Designing justice? Race and the limits of recognition in greater Miami resilience planning. *Geoforum*, 117, 134-143.
- Grove, K., Cox, S., & Barnett, A. (2020). Racializing resilience: Assemblage, critique, and contested futures in greater Miami resilience planning. *Annals of the American Association of Geographers*, 110(5), 1613-1630.
- Haraway, D. (2015). Anthropocene, Capitalocene, Plantationocene, Chthulucene: Making kin. *Environmental Humanities* 6(1), 159-156.
- Hugøy, I., & Ødegaard, C. V. (2021). Becoming 'Wild' at the Intersection of Knowledges: Coffee Rust Crisis in Costa Rica. *Ethnos*, 86(2), 349-369.
- Luke, T.w. (2020). Tracing race, ethnicity, and civilization in the Anthropocene. *Environment and Planning D: Society and Space* 38(1), 129-146.
- Tuana, N. (2019). Climate apartheid: The forgetting of race in the Anthropocene climate apartheid. *Critical Philosophy of Race* 7(1), 1-31.
- Shah, S.P. [working paper – title TBC]
- Wakefield, S. (2022). Critical urban theory in the Anthropocene. *Urban Studies*, 59(5), 917-936.
- Wakefield, S., Chandler, D., & Grove, K. (2022). The asymmetrical anthropocene: Resilience and the limits of posthumanism. *Cultural Geographies*, 29(3), 389-404.
- Ødegaard, C. V. (2022). Returning to Nature: Post-carbon Utopias in Svalbard, Norway. *Social Analysis*, 66(2), 1-22.

Approximately 1150 pages in total.

Elementer i ph.d.-kursbeskrivelse ved Det samfunnsvitenskapelige fakultet, UiB.

- Kursinformasjon som fylles inn skal være på det språk som blir brukt under kurset, vanligvis **engelsk**.
- Liste over kjernelitteratur og kursprogram kan gjerne sendes som egne vedlegg.

Kategori		Tekst
Department (ansvarlig institutt)	Må fylles ut	Department of Social Anthropology, UiB
Study period (dato for kursavholdelse)	Må fylles ut	17.-20. April 2023
Course title (kurstittel)	Må fylles ut	Radical science in the Anthropocene: Prospects and perils
Course category: methodology, academic theory or dissemination? (type kurs: metode, faglig teori eller formidling?)	Må fylles ut	Academic theory
Course registration and deadlines (påmelding og –frister)	Må fylles ut	Abstract (400-500 words) submission by 23 January 2023. Applicants will receive feedback first week of February. Paper submission by 1 April 2023 – 5000 words (+/- 10%)
Credits – full participation (antall studiepoeng – full deltakelse)	Må fylles ut	10
Language of instruction (undervisningsspråk)	Må fylles ut	English
Course content (mål og innhold med kurset)	Må fylles ut	<i>We invite Ph.D. students of Anthropology and of related social science and humanities disciplines to take part in a course dedicated to an investigation of the conditions – possibilities and limitations – for radical science in the Anthropocene.</i>

		Course description Critical social sciences and the humanities have typically framed the relation between science, state and society in a straightforward manner: science provides totalizing, universalizing truth claims that rewrite socio-ecological reality in abstract terms that facilitate dispossession, capital accumulation, and state rule. The role of critique, in this framing, is to demonstrate the partiality of these truth claims, and show that they reflect geo-historically specific interests and power dynamics. Science and critique become oppositional practices, with critique even taking on the character of an ‘anti-science’, and the veracity of critique often judged by the extent to which analysis questions and contextualizes scientific truth claims. However, this opposition has become increasingly difficult to sustain with the emergence of the Anthropocene. In this workshop, we seek to problematize the relation between science and critique by exploring, through a variety of cases, how the problematic of the Anthropocene is transforming conditions of both science and critique. We are particularly, although not exclusively, concerned with the way that the prospects for and perils of radical science are being worked out in the context of growing interest in resilience, posthumanism, new materialism, affects, speculation, indigenous knowledge, ontology (the material entanglements of interactive life), etc. This increased interest, we note, occur in the context of so-called global challenges, such as climate change, biodiversity loss, sustainability, international migration, urban sustainability, and so forth. Some key questions we want to consider include: • What forms of <i>truth</i> circulate through various initiatives aimed at facing so-called global challenges?
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		• What forms of <i>expertise</i> do the initiatives construct to mobilize these truth claims? How do these contrast or resonate with established forms of expertise? • What forms of <i>authority</i> circulate through the initiatives? How do these draw on, rework, challenge or shore up existing forms of authority? • What practices of <i>recognition</i> do the initiatives facilitate? How do these draw on, rework, challenge or shore up existing practices of recognition? • How might these forms of truth, expertise, authority and recognition resonate (or not) with the reshaping of what both “radical” and “science” might look like today? We encourage students to contribute to the course with theoretical or empirically based analyses that relate to one or several of the above questions.
Description of learning outcomes (beskrivelse av læringsutbytte)	Må fylles ut	Upon successful completion of this course the participants should be able to: - Formulate and express arguments about how multiple forms of science are related to or integral to what we label the Anthropocene - Articulate an understanding of the prospects and perils of radical science, in particular focusing on its relation to critique. - Demonstrate an independent overview of key notions to approach the course theme, such as expertise, authority and recognition. - Prepare and present an essay or thesis chapter that engages one or several of the issues of the course and which makes use of one or several case studies. - Receive and provide constructive criticism on a submitted essay.
Course programme (kursprogram)	Må fylles ut/sendes inn	The programme runs for four days, starting in the morning of Monday 17 April and ending with dinner on Thursday 20 April. The programme is designed to

		alternate between lectures and PhD students presenting and discussing their papers, with a round-off roundtable discussion. A detailed programme, including a list of titled lectures and slots for PhD students, will be assembled closer to the date. In the course seminars, each student paper will be allotted 45 minutes, beginning with the PhD student presenting a 15-minute summary of the paper's contents. This is followed by a 10-minute commentary from one of the instructors (selected in advance), after which they will chair an open discussion on the paper for approximately 20 minutes. All lecturers/instructors will take part in the discussions.
Lecturers (innledere)	Må fylles ut	Bjørn Enge Bertelsen – UiB Maja Hojer Bruun – Aarhus University Kerry Chance – UiB Lesley Green – University of Cape Town – TBC Randi Gressgård – UiB Jean-Baptiste Fressoz – L'École des hautes études en sciences sociales (CNRS) - TBC Kevin Grove – Florida International University Svati Shah – University of Massachusetts Amherst Stephanie Wakefield – Florida International University Additional instructors/commentators and chairs: Christine M. Jacobsen – UiB Cecilie Vindal Ødegaard – UiB
Recommended previous knowledge (anbefalte forkunnskaper)	Fylles ut ved behov	

Who may participate (hvem kan delta)	Fylles ut ved behov	PhD students in anthropology, gender studies, geography, political science, sociology, urban studies, philosophy and any other critical discipline
Form of assessment (vurderingsform)	Må fylles ut	Paper 6000 – 8000 words (submission deadline: 20 June 2023)
Compulsory assignments (obligatoriske arbeidskrav)	Må fylles ut	- Before the course starts, each PhD student will prepare a paper (5000 words (+/- 10%)) for pre-circulation, addressing their research project in relation to the course theme. - Each PhD student must also familiarise themselves with the course literature and overview of lectures before the course. - Each PhD student must be prepared to comment on other PhD students' papers during the course. - Receive and provide constructive criticism on the assignments.
Reading list and number of pages (liste over kjernelitteratur og antall sider)	Må fylles ut/sendes inn	To be compiled (the lectures have been asked to suggest two papers/chapters each, of which one will be their own work).
Course location (undervisningssted)	Må fylles ut	The Centre Universitaire de Norvège à Paris (CUNP), 54 Boulevard Raspail.
Number of participants from the faculty – roughly (antall deltakere fra fakultetet - anslag)	Må fylles ut	10
Academic responsible (faglig ansvarlig)	Må fylles ut	Bjørn Enge Bertelsen (Dep of Social Anthropology UiB) and Randi Gressgård (Centre for Women's and Gender Research, UiB) – both members of the Egalitarian Futures Research Group (FUTURES)
Administrative responsible – contact information	Må fylles ut	Anne-Kathrin Thomassen

(administrativt ansvarlig – kontaktinformasjon)		
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Redusert omfang, variant 1 (valgfri utfylling)

Credits – partial participation (antall studiepoeng ved redusert omfang)	5
Form of assessment – partial participation (vurderingsform ved redusert omfang)	Evaluation of submitted 5000-words (+/- 10%) paper, and approval of its presentation and discussion during the seminar.
Compulsory assignments (obligatoriske arbeidskrav ved redusert omfang)	Submission of paper – 5000 words (+/- 10%) – before the course. Submission deadline: 1 April 2023
Description of learning outcomes – partial participation (beskrivelse av læringsutbytte ved redusert omfang)	Upon successful completion of this course the participants should be able to: - Formulate and express arguments about how multiple forms of science are related to or integral to what we label the Anthropocene - Articulate an understanding of the prospects and perils of radical science, in particular focusing on its relation to critique. - Demonstrate an independent overview of key notions to approach the course theme, such as expertise, authority and recognition. - Prepare and present an essay or thesis chapter that engages one or several of the issues of the course and which makes use of one or several case studies. - Receive and provide constructive criticism on a submitted essay.

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Redusert omfang, variant 2 (valgfri utfylling)

Credits – partial participation (antall studiepoeng ved redusert omfang)	
Form of assessment – partial participation (vurderingsform ved redusert omfang)	
Description of learning outcomes – partial participation (beskrivelse av læringsutbytte ved ved redusert omfang)	
Compulsory assignments (obligatoriske arbeidskrav ved redusert omfang)	

Paris 2023 PhD course & workshop

Radical science in the Anthropocene: Prospects and perils

Time and venue: 17th – 20th April 2023, Centre Universitaire de Norvège à Paris, 54, Boulevard Raspail

Organizers: Egalitarian Futures Research Group (FUTURES). Department of Social Anthropology & Centre for Women's and Gender Research (SKOK), University of Bergen

Contact persons: Bjørn Enge Bertelsen bjorn.bertelsen@uib.no
Randi Gressgård randi.gressgard@uib.no

Monday 17th April

10:00 – 10:15 Welcome by the CUNP Centre director
10:15 – 10:45 Round of presentation (names, affiliations, research projects)

10:45 – 11:00 Coffee break

11:00 – 12:00 Introduction to the course
Randi Gressgård & Bjørn Enge Bertelsen (UiB)

12:00 – 13:15 Lunch at CUNP/canteen

13:15 – 14:15 Lecture with Q&A. Chair: Bjørn E. Bertelsen
A critical history of the Anthropocene: Dissecting the buzzword [tentative]
Jean-Baptiste Fressoz (Centre de Recherches Historiques, L'École des hautes études en sciences sociales) [TBC]

14:15 – 14:30 Coffee break

14:30 – 15:15 PhD student presentation with commentary and general discussion
15:15 – 16:00 PhD student presentation with commentary and general discussion
16:15 – 17:00 PhD student presentation with commentary and general discussion

19:00 Dinner at restaurant

Tuesday 18th April

10:00 – 11:00 Lecture with Q&A. Chair: Randi Gressgård
Radical reason in the Anthropocene environmental humanities [tentative]
Lesley J.F. Green (University of Cape Town) [TBC]

11:00 – 11:15 Coffee break

11:15 – 12:00 PhD student presentation with commentary and general discussion

12:00 – 12:45 PhD student presentation with commentary and general discussion

12:45 – 14:15 Lunch at restaurant (13:00 – 14:00)

14:15 – 15:15 Lecture with Q&A. Chair: Bjørn E. Bertelsen
Anthropocene critical urban theory/practice: Tools for a thawing world [tentative]
Stephanie Wakefield (Florida International University)

15:15 – 15:30 Coffee break

15:30 – 16:15 PhD student presentation with commentary and general discussion

16:15 – 17:00 PhD student presentation with commentary and general discussion

19:00 Dinner at restaurant

Wednesday 19th April

10:00 – 11:00 Lecture with Q&A: TBA. Chair: Randi Gressgård
[title pending]
Kevin Grove (Florida International University)

11:00 – 11:15 Coffee break

11:15 – 12:00 PhD student presentation with commentary and general discussion

12:00 – 12:45 PhD student presentation with commentary and general discussion

12:45 – 14:15 Lunch at restaurant (13:00 – 14:00)

14:15 – 15:15 Lecture with Q&A. Chair: Cecilie V. Ødegaard
Habitable air and living politics in times of climate change: Cases from Southern Africa and North America [tentative]
Kerry Ryan Chance (UiB)

15:15 – 15:30 Coffee break

15:30 – 16:15 PhD student presentation with commentary and general discussion

16:15 – 17:00 PhD student presentation with commentary and general discussion

19:00 Dinner at restaurant

Thursday 20st April

10:00 – 11:00 Lecture with Q&A: TBA. Chair: Randi Gressgård
Resilience and climate adaptation in urban policy: A Scandinavian case [tentative]
Maja Hojer Bruun (Aarhus University)

11:00 – 11:15 Coffee break

11:15 – 12:00 PhD student presentation with commentary and general discussion

12:00 – 12:45 PhD student presentation with commentary and general discussion

12:45 – 14:15 Lunch at restaurant (13:00 – 14:00)

14:15 – 15:15 Lecture with Q&A. Chair: Christine M. Jacobsen
Anthropocene perils from a South-Asian queer perspective [tentative]
Svati Shah (University of Massachusetts Amherst)

15:15 – 15:30 Coffee break

15:30 – 16:15 PhD student presentation with commentary and general discussion

16:15 – 17:00 Roundtable discussion

19:00 Dinner at restaurant



Styre: Programstyret for ph.d.-programmet

Styresak: 22/22

Møtedato: 23.11.2022

Dato: 15.11.22

Arkivsaksnr

Møteplan for programstyret 2023

Møtetider

Torsdag 09.02.2023, 10.15-12.00

Tirsdag 21.03.2023, 13.15-15.00

Tirsdag 23.05.2023, 10.15-12.00

Torsdag 28.09.2023, 13.15-15.00 (nytt programstyre)

Torsdag 23.11.2023, 10.15-12.00 (nytt programstyre)

Vedtak:

Programstyret for ph.d.-programmet ved Det samfunnsvitenskapelige fakultet vedtar møteplanen for 2023.

Siri Gloppen
leder

Hanne Widnes Gravermoen
sekretær

PhD Course “Advanced Quantitative Text Analysis” (SAMPOL903)

Course Evaluation Report

Reto Wüest and Tor Midtbø
Department of Comparative Politics
University of Bergen

October 10, 2022

The Department of Comparative Politics organized a two-days PhD course on advanced quantitative text analysis. The course was taught by Dr. Nicole Baerg (University of Essex and Bank of England) and took place on March 28-29, 2022, at the University of Bergen. PhD candidates received one credit for participating in the course.

Teaching Plan:

The goal of this course was to introduce participants to recent developments in the field of “text as data” in the social sciences. The course focused on natural language processing and quantitative text analysis using the R statistical environment and the **quanteda** package. It also covered companion packages for text analysis, such as the package **spacyr** for speech tagging and dependency parsing.

The course consisted of eight hours of lecture and four hours of lab in total. Each day was structured into a morning session and an afternoon session. **Table 1** shows the topics covered in each of the four sessions.

Table 1: Teaching Plan

Day	Session (Time)	Topics
1	Morning (9-12h)	Introduction to supervised machine learning Classification and naïve Bayes Support vector machines
	Afternoon (13-16h)	Causal inference and potential outcomes framework Text as omitted variable Text and matching
2	Morning (9-12h)	Word embedding Latent semantic scaling PoliBert
	Afternoon (13-16h)	Information extraction and natural language processing Named entity recognition Other information extraction tasks

Each morning and afternoon session started with a two-hours lecture, in which Nicole Baerg introduced the respective topics and showed worked examples. The lecture was then followed by a one-hour lab session, in which participants first worked on exercises on their own, before Nicole Baerg discussed the solutions in class.

Participants:

While this course was organized as a PhD course, it was also open to postdoctoral fellows, permanent staff, and other interested researchers at the University of Bergen (UiB) and beyond. **Table 2** provides an overview of participants who registered for the course.

Table 2: Course Participants

Type of participants	Number of participants
PhD candidates at UiB	14
PhD candidates not at UiB	1
MA students	1
Other researchers	4
<i>Total</i>	<i>20</i>

Among the 14 PhD candidates at UiB, seven PhD candidates took the course for credits.

Learning Outcomes and Course Evaluation:

The course description specified the following learning outcomes:

“Upon successful completion of this course participants should be able to:

- understand some of the most common machine learning methods used for solving classification problems;
- provide an overview of recent research linking text analysis and causal inference;
- explain different models of text;
- extract quantitative information from text and analyze this information using R.”

We believe that after attending the course and reading the assigned materials, all participants were able to achieve the above-mentioned learning outcomes. We believe the following four main factors were crucial in enabling participants to achieve these outcomes. First, Nicole Baerg provided very detailed and accessible slides and code, making them available for everyone via RStudio cloud. This made it possible for each participant to instantly create a copy of the materials and then work through and engage with these materials on their own computer. Second, Nicole Baerg showed a variety of applications of the learned methods, focusing on problems from her own work and on topics relevant to social scientists. For example, one of her applications was on how the **quanteda** package can be used to predict female and male speakers in TED talks, how the problem of class imbalance can affect

prediction performance, and what we can do to deal with this problem. Third, Nicole Baerg taught the entire course in an interactive manner (i.e., not only the discussion of the lab exercises but also the lectures themselves). Fourth, at the end of the second day of the course, participants had the opportunity to have individual talks with Nicole Baerg to discuss their own projects.

Therefore, our overall assessment of the course is very positive and if we were to organize this course again, we would structure it largely in the same way. Our positive assessment of the course is also consistent with the numerous positive feedback that we received from participants during and after the course. In order to further improve a future iteration of this course, we would ask the instructor to provide a somewhat more detailed discussion of deep learning and neural networks, since these models have only recently gained traction in the social sciences and most participants are not familiar with them. Additionally, depending on the background of future participants, we might ask the instructor to consider dropping the one application that has been done in Python or to replace it with an application in R.