

Centre for Global Health

Annual Report 2019



Greetings from the Director



Andrea S. Winkler (Photo: Andrea S. Winkler, UiO)

As an initiative part of the Faculty of Medicine (MedFac) at the University of Oslo (UiO) hosted by the Institute of Health and Society (HELSAM), the Centre for Global Health (CGH) strives to address ongoing Global Health challenges while working towards the Sustainable Development Agenda 2030.

The focus of CGH is to support and link the existing knowledge base of Global Health research at MedFac to relevant networks, human and financial resources, while further strengthening Global Health research capacity within UiO. Another key function of CGH is to

disseminate information to the wider community of researchers, decision-makers and the public, while enhancing the Global Health profile of MedFac through high quality events, communication and reporting. In addition, active participation of CGH in national Global Health forums and international networks, further supports and develops the role of MedFac in these organizations, both in terms of research collaboration and promoting access to novel and innovative funding sources.

2019 has been a busy and successful year. Some highlights from the many initiatives that have taken place include the Global Health Unpacked Seminar Series with the Centre for Development and the Environment (SUM), the collaboration with the Norwegian Institute for Public Health (NIPH) resulting in a number of high-level seminars, and several high-level panel events at the World Health Summit in Berlin. Some of the activities that will continue into 2020 include hosting the secretariats for the Lancet One Health Commission and the Women in Global Health Norway. CGH continues to commit to the advance of Global Health through a) offering integrative contribution to *research activities* by supporting *researchers directly*; b) fostering *education* by teaching, supporting and supervising post-graduate students; and, c) Investing in *administration of and assistance* with events, proposals and projects. As we face Global Health challenges, such as the current unfolding of the COVID-19 pandemic, our commitments are even more pertinent and impactful to the upcoming work for MedFac and UiO in 2020.

As a team we strive to maintain a stimulating platform for dialogue and action to address Global Health challenges. In doing so, we are grateful for the support from MedFac, HELSAM, CGH's Board of Directors, the Technical Advisory Board and UiO rectorate, as well as our contributing partners and interactive networks. We are proud to share this report, which highlights our Global Health priorities, activities and results from 2019 and look forward to a fruitful 2020.

Prof. Andrea S. Winkler

Director of the Centre for Global Health, University of Oslo

Research activities

Developing and strengthening collaboration and communication between researchers at the University is a strategic activity for improving research efficiency and outcomes. In order to facilitate networking and communication between research groups with common interests, CGH has consolidated existing Global Health research at UiO into virtual Signatory Themes.



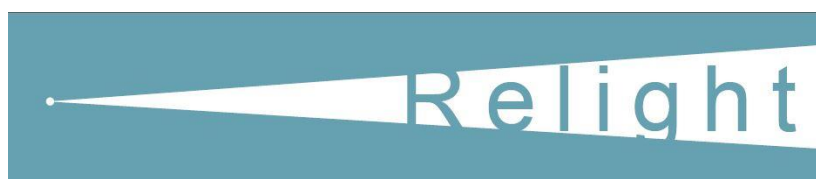
The 13 Signatory themes at the Centre for Global Health

The themes are designed to represent current research and adapt to the changing environment and priorities within Global Health. They provide access to information on who is active in Global Health at UiO and function as a portal for Global Health projects and events for internal and external users. Each Signatory Theme has a leader who functions as the liaison between the CGH core group and the research activities at UiO. The leaders form a Technical Advisory Group that together with the CGH team meets at least once per year.

Priority areas

In 2019, the Medfac board revised the mandate for the CGH and installed a new Steering Committee for the period 2019-2022. Our new strategy is for the period 2020-2023 and in line with the new mandate. Within the framework laid out in this plan, CGH recommends continuing the specific focus on capacity development in Global Health research and education in the two following areas:

Supporting new innovative research within One Health, Digital Health and Infectious Diseases that have the potential for excellence and high impact.



The support program, Research Excellence and Innovation in Global Health (RELIGHT) was launched in the fall of 2018 for start-up in 2019. The three

groups selected in 2019 will receive funding for 2019-2021, and given continued support, there will be a new call out for 2022-2024. The three groups for 2019-2022 are The Digital Health Promotion in the Global South project led by Josef Noll, The Child, Nutrition and Development (CHNUDEV) project led by Per Ole Iversen, and The Politics of Global health Security project led by Katerini Storeng. The priority areas within the call (One Health, Digital Health and Infectious Diseases) will remain key focus areas for CGH in the next strategy period from 2020-2023, building on The Lancet One Health Commission, the Multi Drug Resistant Tuberculosis projects at Oslo University Hospital, HELSAM initiatives such as INFRA, the Interdisciplinary Forum for Research on Antimicrobial Resistance.

Ensuring long-term sustainability of already successful Global Health research groups.

The Norwegian Global Health landscape has put an emphasis on global maternal & child health and infectious diseases. As a consequence, we have a well-established sexual and reproductive rights health as well as an infectious diseases hub with a strong support base at MedFac. CGH will offer mentorship, strategic advice, travel support, event organizing and institutional backing to select groups within those areas.



Mother & Child (Photo: Pixaby)

Education



Lynn Nygaard (PRIO) in action during the PhD writing workshop, June 2019 (Photo: Ingeborg K. Haavardsson, UiO)

Nested within an academic environment, CGH is committed to developing and expanding Global Health education. A week-long Global Health course for PhD candidates of MedFac was organised by Heidi Fjeld and Andrea Winkler in the spring of 2019, with several of the CGH network members as teachers. In addition, lectures on Global Health have been included in the introductory course of the PhD programme at MedFac and the Masters programme of International Community Health at HELSAM.

In order to increase engagement of students and staff interested and working on Global Health related projects, CGH offers support to the Oslo-based Global Health PhD candidates by activities like the writing course in June 2019 and generally providing a supportive environment of Global Health researchers.

The Norwegian Research School of Global Health



The Board of the Norwegian Research School of Global Health, 2019 (Photo: Thorkild Tylleskâr, UiB)

CGH actively engages with the Norwegian Research School of Global Health (NRS GH) and participated in the 3rd National PhD Conference in Global Health, which was held in April 2019 at Rosendal Fjordhotel. The NRS GH aims to strengthen the quality of post-graduate education and facilitate recruitment of young researchers in Global Health. Current partners of the NRS GH include the Norwegian University of Science and Technology (NTNU), the University of Tromsø, the University of Bergen, the Norwegian Institute of Public Health and UiO. The research school also supports other PhD activities, and helps to finance PhD students to attend courses, national and international conferences.

Lancet One Health Commission

The first meeting of the Lancet One Health Commission took place in Oslo in May 2019. The meeting brought together the world's top researchers from the field of One Health. The Commission is looking at the interaction between people, animals and the environment. The two co-chairs, Andrea Winkler and John Amuasi from the Kwame Nkrumah University of Science and Technology, Ghana led the meeting together. During the meeting it was decided that the Commission's main theme should be to improve human, animal and ecosystem health through integrated approaches.



John Amuasi in action (Photo: Øystein Horgmo, UiO)



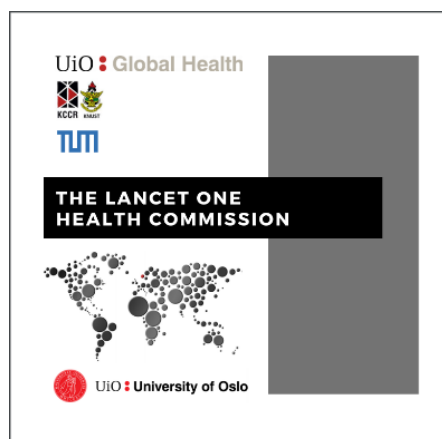
Andrea S. Winkler co-chairing the Commission (Photo: Øystein Horgmo, UiO)

Three working groups were established which will work on one of the Commission's themes: (1) Shared environment, (2) Safe food and food systems and (3) Shared medicines and interventions.



*Full rooms during the panels at the meetings in Berlin, October 2019
(Photo: Ingeborg K. Haavardsson, UiO)*

In addition to the ongoing work of the working groups, the Lancet One Health Commission and its members had a presence at key international events in 2019. In September, several members took part in the Annual Meeting of the Royal Society of Tropical Medicine and Hygiene (RSTMH) and the European Congress on Tropical Medicine and International Health (ECTMIH) in Liverpool, UK. In October, there were several high-level events in Berlin, Germany, including the One Planet, One Health, One Future conference at the German Federal Foreign Office and the World Health Summit 2019.



Two One Health workshops were run during the World Health Summit. These were co-chaired by Andrea Winkler and John Amuasi and involved expert panels which included several Commissioners, Jakob Zinsstag-Klopfenstein (Swiss Tropical and Public Health Institute (TPH)), Barbara Natterson-Horowitz (Harvard University), Helene Carabin (Université de Montréal) and Wendy Harrison (the SCI Foundation). Speakers included Bernhard Schwartländer, Chef de Cabinet WHO, Kwaku Agyeman-Manu Health Minister of Ghana, Anna Babette-Stier from the German Federal Ministry of Health, State Secretary Maria Jahrmann Bjerke from the Norwegian Ministry of Health and Care Services and Frode Forland from the Norwegian

Institute of Public Health. The first workshop looked at, from grassroots to ministerial level, how One Health could serve as an accelerator to the Global Action Plan for Sustainable Development Goal 3 (SDG3: Ensure healthy lives and promote wellbeing for all at all ages). The second workshop involved invited speakers and panellists from the various components of One Health to engage in a thought-provoking discussion and consensus-seeking mission by exploring a) the prevailing views on One Health, b) the notion of paradigm shift in One Health and c) the approach towards translating the One Health concept into politics and society. Output from the panel discussions will feed into the current Lancet One Health Commission.

The work of the Lancet One Health Commission was strengthened through financing from UiO: Life Sciences and the German Federal Ministry of Education and Research in 2019. It will continue in 2020, building on the foundations laid in 2019.

The NORPART EXCEL SMART project

In close cooperation and with the support of representatives from UiO and the two projects EXCEL SMART and SACCADE, Jimma University and St. Paul's Hospital Millennium Medical College concluded a draft of their separate PhD Program Guidelines early 2019. The guidelines were discussed and harnessed during a visit by a “One PhD Delegation” to Oslo in April. Following the visit, the team conducted a national scan of the administration, coordination and results of current Ethiopian PhD programs and a national conference on PhD education in Ethiopia was held in October 2019. The PhD Program Guidelines are planned to be endorsed in early 2020.

Led by Professor Anne Moen, the MOOC “How to Write a PhD Research Proposal” was launched on Futurelearn.com in May 2019. About 3600 individuals signed up from 158 countries. In November 2019, a follow up was conducted, with 1492 individuals from 132 countries signing up.

In 2019, five UiO Master students visited Jimma university and St. Paul's Hospital Millennium Medical College for short and long-term exchange and two PhD students, Ingvild Lunde and Muhammad Asaduzzaman received grants for fieldtrips.

Quotes from the reports of Master students on mobility:

“The stipend gave me the ability to do field work outside of Norway, which already has opened up the possibility for me to do a student internship with the Norwegian embassy. It has also possibly opened up another path for future research in the shape of a PhD.”

“I feel that I have become a lot better at gathering qualitative data through interviews, and through this I have strengthened my confidence in both academic and communicative skills. Through the practical experience of field work, I have also gained a better understanding of research design.”



Jimma, Ethiopia (Photo: Muhammad Asaduzzaman, UIO)



Jimma, Ethiopia (Photo: Muhammad Asaduzzaman, UIO)

Communication



CGH events at Gamle Festsal, UiO (Photo: I. K. Haavardsson, UiO)

Communication is at the core of CGH. The focus for the communication activities in 2019 has been on reaching a broad audience of students, researchers and clinicians in Global Health via social media, webpages and organised events. We also actively outreach to potential funding mechanisms and the policy community. As part of the communication strategy and to ensure a professional and updated interface internally and externally, CGH is continuously enhancing and updating the UiO website and Facebook pages with reports and activities to serve the faculty, staff, students, alumni, partners and affiliates of CGH. We are active on Twitter and Facebook, and plan to expand the social media platform to include Instagram in 2020.

Through our network activities, we strive to create meeting places for the Global Health community at large, enabling researchers and global health professionals to engage in dialogue, learn about new developments and link to policymakers.



Andrea Winkler chairing the Oslo Life Science 2019 seminar on health industry innovation at the University Aula, February 2019 (Photo: I. K. Haavardsson, UiO)

CGH organizes a range of seminars and conferences, some in collaboration with partners and individual researchers. CGH has hosted 25 events in 2019. Particular achievements include our active participation in the World Health Summit in Berlin, hosting our annual Global Health Inspiration Days, co-hosting our series with the Norwegian Institute for Public Health (NIPH) and our series with SUM called Global Health Unpacked. We were thrilled to collaborate



Honoring Tore Godal on receiving the King's Medal of Merit with a seminar and a reception, November 2019 (Photo: Amalie Huth Hovland, UiO)

with the Norwegian Ministry of Foreign Affairs in their launch of the new strategy, “Better Health, Better Lives – Combating Non-Communicable Diseases in the Context of Norwegian Development Policy 2020-2024,” in November 2019. The event attracted a lot of public attention nationally and internationally.



Maria Neira moderating in the Aula, UiO, November 2019 (Photo: Medvind)

See a list of all events 2019 in the appendix 1.

Seminar Series with the Norwegian Institute for Public Health (NIPH)

The CGH has an extensive collaboration with NIPH on a number of levels. We collaborate on organizing the GLOBVAC conference in 2020, a work that started in the spring of 2019. We also collaborate on organizing a number of events, the most noted in 2019 was the honoring celebration of the King's Medal of Merit to Tore Godal and the Oslo launch event of the 2019 Report: the Lancet Countdown on Health and Climate Change.



Tore Godal celebrating his King's Medal of Merit, November 2019 (Photo: Gabriella Rodriguez, UiO)



*The Lancet Countdown, Dag-Inge Ulstein and panel, November 2019
(Photo: Gabriella Rodriguez, UiO)*

Global Health Unpacked Series

The Global Health Unpacked Series with the Centre for Development and the Environment (SUM) offers a meeting place that has been welcomed by the Global Health researchers at UiO. The aim is to bring together the Global Health community on a regular basis to critically discuss key debates in Global Health through informal seminars. Guest speakers (both from the UiO and from other universities) bring an original perspective to their topic and engage in a conversation with the audience. Through this popular forum, CGH and SUM facilitates exchanges between Global Health researchers and students present in Oslo, beneficial for fostering interdisciplinary research.

Women in Global Health Norway

CGH is a strong supporter of gender equity in leadership, especially in Global Health, where women make up the majority of the workforce. CGH is hosting the Secretariat for the Norwegian chapter of Women in Global Health (WGH), a platform for dialogue and collaboration that links the Centre and University to broader networks and alternative funding sources. WGH Norway hosted a meeting in Oslo in March 2019. A couple of local events in Tromsø and Trondhjem were arranged, echoing the national interest for the network. A plan for how to build up the national engagement will be presented early 2020. WGH Norway also co-organized several events during the World Health Summit in Berlin in October 2019 and signed a MoU with the WGH Global movement.

No. of members 2019: 214



*WGH Norway meets in Oslo, March 2019
(Photo: I. K. Haavardsson, UiO)*

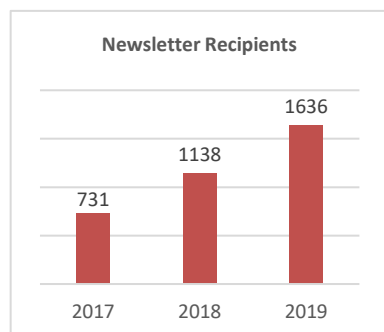


Johanne Sundby receiving The Norwegian Women's Public Health Association award for her work for women's health (Photo: Gabriella Rodriguez, UiO)

Promotion material

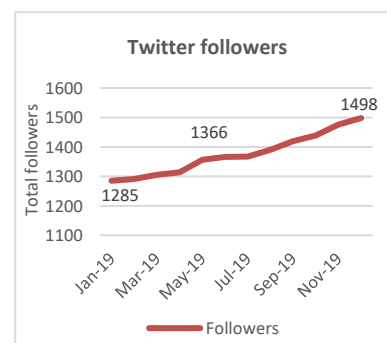
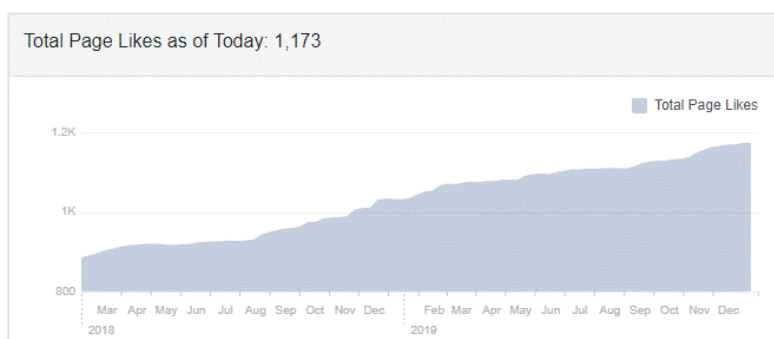
Newsletter and webpages

Our CGH newsletter and webpages aim to provide readers with updates on news and events at the Centre. Within 2019, the number of newsletter recipients increased from 1138 to 1643 recipients and the webpages continued its high level of activity with 35.079 visits. We are adhering to the General Data Protection Regulation (GDPR) rules and regulations as required by UiO.



Social media

The CGH uses Facebook and Twitter as a key platform to disseminate Global Health-related content relevant to our followers. Our following has been consistently growing with increasing activity and focus from the small, but efficient core team.



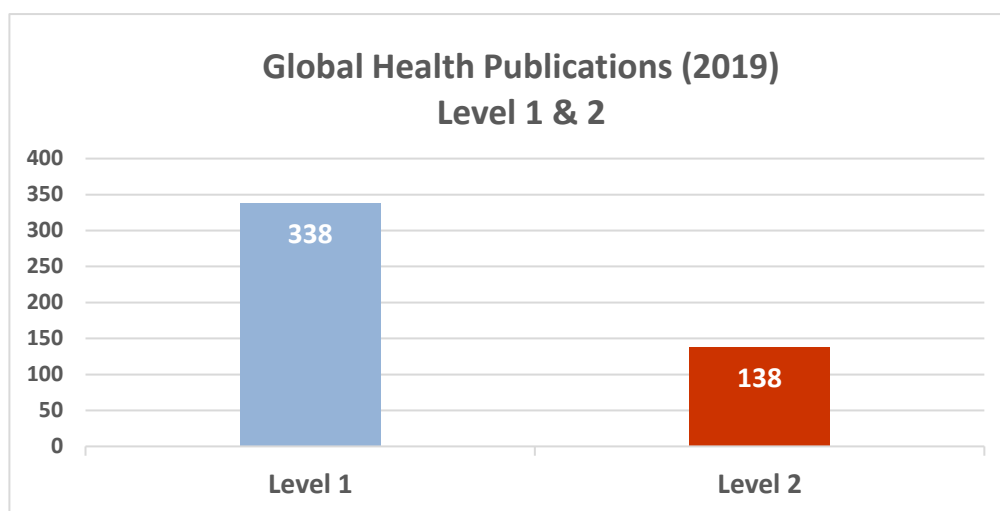
The UiO Global Health page on Facebook, 2018 – 2019 and Twitter followers, January – December 2019

Annual and interim reports

In order to demonstrate the activities and functions of CGH and to reach our network and future collaborators, CGH produces regular annual and interim reports along with regular activity updates.

Scientific publications

Researchers can sign up as participants to the various signatory themes at the CGH. Below are the numbers of scientific publications from 2019 by 89 of the 189 participants at the Centre that have registered their publications in Cristin¹. The publications are divided into level 1 and 2, according to the ranking of the journals they were published in.



Level 1 & 2 -The national measuring systems for academic publications is based on a tiered classification of academic journals based on an evaluation of the quality of the journals.

Funding grant applications

CGH has taken a lead on or has been involved in 11 applications for exclusive and joint funds in 2019 out of which 3 have been approved, and 31 applications from 2018 - 2019 in total (Table 1).

For detailed grant applications see appendix 2.

Table 1: Funding grant applications 2018-2019

Year	No. of approved applications (No. of applications sent)	Funds received (Total sum applied for)	Funds to Medical Faculty Institutions
2018	7 (19)	7 024 641 (118 856 608)	7 024 641
Institute of Clinical Medicine	1		4 932 141
Institute of Health and Society	6		2 092 500
2019	5 (13)	12 405 359 (117 386 359)	8 378 889
Institute of Clinical Medicine	2		4 381 848
Institute of Health and Society	3		3 997 041
Total	12 (32)	19 430 000 (236 242 967)	15 403 530

¹ Cristin is a national system in place for research documentation, including projects and published work.

Centre for Global Health Resource Overview

Table 2 shows the results from previous years and the Centre for Global Health (CGH) accounts of 2018. CGH is mainly supported by a core grant from the Medical Faculty.

Table 2: Accounting and budget 2015-2019

Year	Accounting 2015	Accounting 2016	Accounting 2017	Accounting 2018	Budget 2019
Transferred from previous year	-	583 954	664 754	217 413	376 422
Total income	1 202 000	2 312 270	2 280 040	2 923 461	2 877 739
Total expenses	618 046	2 231 470	2 727 381	2 764 453	3 254 161
Grand Total	583 954	664 754	217 413	376 422	0

Implementation

Recruitment

CGH is committed to supporting capacity building in Global Health through direct employment. Part-time administrative have been funded to support the day-to-day activities of CGH and activities affiliated with CGH, such as the RELIGHT program and the NORPART EXCEL SMART project². In 2019, CGH has recruited administrative staff into employment positions and has recruited a variety of students to help out at the various events.

Administrative recruitments 2019

- Gabriella Rodriguez: Replacing Nicoline Lokdam, from August 2019 in a fulltime position, working mainly on maintaining CGH's webpages and social media as well as supporting the administration of CGH, including strategic work.
- Philippa Druce: Assigned for two months in 2019 for fundraising for and coordinating the Lancet One Health Commission as well as give support with articles, applications and communications.
- Marianne Carson: Assigned for 20% from August 2019 to assist in the coordination of the Lancet One Health Commission.

² A description of the NORPART EXCEL SMART project can be found here:
<http://www.med.uio.no/helsam/english/research/projects/norpart-excel-smart/index.html>

Key personnel

CGH's day-to-day activities are run by Professor Andrea S. Winkler, Ms. Ingeborg Haavardsson and Ms. Gabriella Rodriguez, supported by Professors Johanne Sundby and Christoph Gradmann.



Prof. Andrea S. Winkler
Director



Ms. Ingeborg K. Haavardsson
Managing Director



Prof. Johanne Sundby
Deputy Director



Prof. Christoph Gradmann
Deputy Director



Ms. Nicoline Lokdam
Communications
(80% until April 2019)



Ms. Gabriella Rodriguez
Communications
(100% from May 2019)



Ms. Marianna Carson
Lancet One Health
Commission (20% from
August 2019)

Steering Committee

CGH is led by a Steering Committee that advises the core group and can make strategic decisions based on majority rule. The Steering Committee meets once to twice a year.



Terje P. Hagen
Head of Department, Institute
of Health & Society, UiO
(leader of the committee)



Prof. Flemming Konradsen
Director, Copenhagen School of
Global Health, University of
Copenhagen



Prof. Sidsel Roalkvam
Director, Centre for
Development & the
Environment, UiO



Prof. Ingviid Sandøy
Research leader of Department
of Global Public Health and
Primary Care (IGS) & Deputy
Director of CISMACH, University
of Bergen



Prof. Johanne Sundby
Institute of Health
& Society, UiO



Ms. Anne Bergh
Director for Global
Health, Norwegian Institute
of Public Health



Ms. Kristine H. Storholt
Director, of "Partnership &
Development" at NORCAP,
Norwegian Refugee Council

Technical Advisory Group



NORPART EXCEL SMART project



Appendix

Appendix 1.

Table 3. Events hosted by the Centre for Global Health in 2019

Title	Co-organizers	Date	Type	Participants
Roundtable discussion on digital health	Pure Consulting	17. Jan.	Invite-only roundtable discussion	30
History, Policy and the Road to Universal Health Coverage in Ghana, 1945-2019	SUM	25. Feb.	"Global Health Unpacked" seminar series	30
"Survivors" – Surviving Ebola	HUMAN International Documentary Film Festival	26. Feb.	Film screening and panel debate	80
Women in Global Health Norway - Oslo Meeting	Women in Global Health Norway	13. Mar.	Meeting	55
Strategic Ignorance and Philanthrocapitalism	SUM	24. Apr.	"Global Health Unpacked" seminar series	30
The One Health Lancet Commission - First Meeting		09-10. May	Meeting	30
Cancer: Knowing, Naming, Moving		20. May	Seminar	15
European eHealth Literacy Network Meeting	European eHealth Literacy Network	03. June	Meeting	40
Global Mental Health Day 2019	Department of Adult Psychiatry, UiO	04. June	All day seminar	40
Academic Writing: From First Draft to Publication		13. June	Full day PhD participatory workshop	10
Measuring Health for All: UHC in Senegal	SUM	20. Jun.	"Global Health Unpacked" seminar series	25
Humanitarian Equipment and the Politics of Need	SUM	05. Sept.	"Global Health Unpacked" seminar series	25
Polio Eradication and Current Transitions in Global Health	Norwegian think tank Agenda and The Global Health Centre (GHC) at the Graduate Institute of International and Development Studies	12. Sept.	Seminar	50

Title	Co-organizers	Date	Type	Participants
Global Health Inspiration Days 2019	Boston University & PRIO (Day 1)	16-17. Sept.	Conference	100
Antimicrobials in Society: An Anthropological Contribution to the Study of AMR	SUM	22. Oct.	“Global Health Unpacked” seminar series	25
One Health as an Accelerator for the Global Action Plan	German Federal Ministry of Education and Research (BMBF) and UiO: Life Science, UiO	28. Oct	World Health Summit 2019	180
The One Health Concept	German Federal Ministry of Education and Research (BMBF) and UiO: Life Science, UiO	28. Oct.	World Health Summit 2019	180
Women in Global Health (WGH) Breakfast - 6th German-African Healthcare Forum 2019	Women in Global Health Norway, Afrika-Verein der Deutschen Wirtschaft, GHA – German Health Alliance and EZ-Scout	30. Oct.	World Health Summit 2019	40
Healthcare Business: Partnerships with Multi-Sectoral Approaches - German-African Healthcare Forum	German Health Alliance, Afrika-Verein der Deutschen Wirtschaft and UiO: Life Science, UiO	30. Oct.	World Health Summit 2019	200
Tracing Epidemics in an African Anthropocene	SUM	06. Nov.	“Global Health Unpacked” seminar series	20
Debating Solidarity in the Context of South Africa’s National Health Insurance	SUM	14. Nov	“Global Health Unpacked” seminar series	20
The 2019 Report: Lancet Countdown on Health and Climate Change	NIPH	22. Nov.	Report launch event	90
Gathering For The Future of Global Health	Norwegian Ministry of Foreign Affairs and Ministry of Health and Care Services	22. Nov.	Launch of Norway’s strategy	400
AWARD CEREMONY: Tore Godal Receives the King’s Medal of Merit	NIPH	23. Nov.	Award ceremony	150
Advocacy Coalitions and the Transfer of Nutrition Policy to Zambia	SUM	06. Dec.	“Global Health Unpacked” seminar series	25
Total	25			

Appendix 2.

Table 4. Applications and outcomes of joint grants to fund projects affiliated with the Centre for Global Health in 2018 - 2019

2018	Project title	Project leaders	Amount applied for (NOK)	Funding organization	Beneficiary Institution at Med. Fac. (BI)	Status	Amount received to BI at the Med. Fac.	Total amount received
1	Collaboration in Higher Education in Mental Health Between Nepal and Norway	Suraj Thapa; Bernadette Kumar; Andrea S. Winkler and partners	5 000 000	Norwegian Centre for International Cooperation in Education (SIU; NORPART)	Institute of Clinical Medicine, UiO	Approved	4 932 141	4 932 141
2	Conference support for the Global Mental Health Day	Ingeborg K. Haavardsson; Andrea S. Winkler	50 000	UiO: Life Science event support	Helsam	Approved	25 000	25 000
3	Global Health Course for PhD Students of the Faculty of Medicine, UiO	Ingeborg K. Haavardsson; Andrea S. Winkler	25 000	Norwegian Research School of Global Health	Helsam	Approved	25 000	25 000
4	Children Born of War Event	Ingeborg K. Haavardsson; Ingvill Mochmann; Andrea S. Winkler	50 000	UiO: Life Science event support	Helsam	Approved	12 500	12 500
5	Children Born of War Event	Ingeborg K. Haavardsson; Ingvill Mochmann; Andrea S. Winkler	10 000	Peace Research Institute Oslo (PRIO)	Helsam	Approved	10 000	10 000
6	Children Born of War Event	Inger Skjelsbaek; Ingvill Mochmann; Andrea S. Winkler	20 000	Institute of Psychology, UiO	Helsam	Approved	20 000	20 000
7	Incorporation of Ethics in Pharmaceutical Authorization Regulatory Procedures (REGULATORY ETHICS)	Jan Helge Solbakk and partners	1 Post Doc (2 years: approx. 2 000 000 NOKs)	Faculty of Medicine	Helsam	Approved	2 000 000	2 000 000
8	The Trajectories of Antimicrobial Resistance (TrAM)	Christoph Gradmann; Ernst Kristian Rødland; Andrea S. Winkler and partners	14 235 000	UiO: Life Science Convergence environment II		Declined		
9	Assisted Clinical Decisions for Communities (ACDC)	Jens Kaasbøll; Johanne Sundby; Darelle van	6 450 000	Norwegian Centre for International Cooperation in		Declined		

		Greunen; Verona Mathews		Education (SIU; INTPART)				
10	Conference Support for the Lancet/UiO Commission on One Health	Ingeborg K. Haavardsson; Andrea S.Winkler	300 000	Norwegian Research Council		Declined		
11	Up and Forth - Women in Global Health Research	Ingeborg K. Haavardsson	6 000 000	Norwegian Research Council (Balance)		Declined		
12	Strengthening Mental Health Care Systems and the Use of Research Data in Low and Middle-income Countries Through Digital Innovations: Enhancing Health Policy Impact	Sundeep Sahay; Andrea S. Winkler and partners	20 968 000	Norwegian Research Council (GLOBVAC)		Declined		
13	Women in Global Health Norway Secretariat	Ingeborg K. Haavardsson; Andrea S. Winkler	100 000	Global Health Norway		Declined		
14	Women in Global Health Norway Direct Costs for Launch Event	Ingeborg K. Haavardsson; Andrea S. Winkler	80 000	Global Health Norway		Declined		
15	Novel Tools to Detect Poor Drug Quality and its Contribution to FluoroQUinolone-REsistance in Salmonella and Campylobacter Using a One Health Approach (aQUIRE)	Andrea S. Winkler; Osama Ahmed; Ernst Kristian Rødland and partners	15 000 000	JPI-AMR (EU)		Declined		
16	An Interdisciplinary Approach of BIO-SOCial AntiMicrobial Resistance Ecologies - (ONEHEALTHBIOSOCAMR) Network - European Cooperation in Science and Technology (COST)	Osama Ahmed and partners	5 000 000	JPI-AMR (EU)		Declined		
17	Transnational Network for Antimicrobial Resistance: Building an Interdisciplinary Virtual Research Institute	Osama Ahmed and partners	500 000	JPI-AMR (EU)		Declined		
18	Conference Support for the Lancet/UiO Commission on One Health	Ingeborg K. Haavardsson; Andrea S.Winkler	517 500	Bergesenstiftelsen		Declined		
19	Conference Support for the Lancet/UiO Commission on One Health	Philippa Druce; Ingeborg K, Haavardsson; Andrea S.Winkler	1 701 108	The Rockefeller Foundation		Declined		
	Total grants achieved 2018: 7 out of 19 (37 %)						7 024 641	7 024 641

2019	Project title	Project leaders	Amount applied for (NOK)	Funding organization	Beneficiary Institution at Med. Fac. (BI)	Status	Amount received to BI at the Med. Fac.	Total amount received
1	Climate Heat and Maternal and Neonatal Health in Africa (CHAMNHA)	Britt Nakstad	400 000 (€)	Belmont Forum	Institute of Clinical Medicine, UiO	Approved	400 000 (€)	400 000 (€)
2	Botswana Infant Special Program for In-Hospital Resuscitation and Education in the Delivery Room (BINSPIRE-D project)	Britt Nakstad	250 000	Lærdal Foundation	Institute of Clinical Medicine, UiO	Approved	250 000	250 000
3	Network for One Health Resistome Surveillance (NORSE)	Geir Bukholm; Ernst Kristian Rødland; Andrea S. Winkler and partners	1 982 000	Norwegian Research Council (NRC)	Helsam	Approved	1 982 000	1 982 000
4	The Lancet One Health Commission	Andrea S. Winkler; John H. Amuasi and partners	2 015 041	UiO: Life Science Programme	Helsam	Approved	2 015 041	2 015 041
5	The Lancet One Health Commission	Andrea S. Winkler; John H. Amuasi and partners	4 026 470	German Ministry of Education and Research	Helsam	Approved	0	4 026 470
6	Antimicrobial Resistance in Migrants from the Horn of Africa - a One Health Approach	Ernst Kristian Rødland; Andrea S. Winkler	10 818 000	Norwegian Research Council (NRC)	Helsam	Declined		
7	Strengthening Digital Governance of Antimicrobial Resistance (AMR) Surveillance	Sundeep Sahay; Ernst Kristian Rødland; Andrea S. Winkler	15 818 000	Norwegian Research Council (NRC)	Institute for Informatics, UiO	Declined		
8	Building Design Strategies for Strengthening AMR Surveillance within a One Health Framework	Sundeep Sahay; Ernst Kristian Rødland; Andrea S. Winkler	22 490 000	Norwegian Research Council (NRC)	Institute for Informatics, UiO	Declined		
9	Capacity Strengthening Around Antimicrobial Resistance (AMR) within a One Health (OH) Framework Through International Cooperation	Sundeep Sahay; Ernst Kristian Rødland; Andrea S. Winkler	5 631 000	Norwegian Research Council (NRC)	Institute for Informatics, UiO	Declined		

10	Development of a PoC PCR Test for Fluoroquinolone-resistance and Analysis of Drug Quality as a Driver for Resistance Induction in a One Health Approach	Clarissa Prazeres da Costa; Ernst Kristian Rødland; Andrea S. Winkler	6 924 000	JPI-AMR (EU)	TUM (Helsam in NO)	Declined		
11	Research, Capacity Building and Global Partnership in Antimicrobial Resistance with a One Health Approach	Ernst Kristian Rødland	300 000	RELIGHT, UiO	Helsam	Declined		
12	Longitudinal Study of Health Outcome after Trauma (LongSHOT study)	Suraj Thapa	3 000 000	Helse Sør-øst	Institute of Clinical Medicine, UiO	Declined		
13	Maternal and Newborn Care for Refugees and Displaced People in Sub-Saharan Africa (MATCON)	Johanne Sundby; Andrea S. Winkler and partners	40 000 000	Horizon 2020	Helsam	Declined		
	Total grants achieved 2019: 5 out of 13 (39 %)						8 378 889	12 405 359
	Total third-party funds 2018-2019 in NOKs						15 403 530	19 430 000

