

# The Programme for Global Health and Vaccination Research –GLOBVAC

# Åse-Marit Kristiansen GLOBVAC Programme Coordinator

**HELSAM 09.12.2014** 





## The GLOBVAC programme, short history

- •2004-06: Programme for Global Health Research (GLOBHELS)
- 2006-11: Programme for Global Health and Vaccination Research (GLOBVAC)
  - •57 projects funded (400 million NOK)
  - •2009: External midterm review: recommended extension
- 2011: Confirmed extension for 2012-2020 Programme for Global Health and Vaccination Research (GLOBVACII)
  - •45 projects funded in 2012, 2013 and 2014 (approximately 470 MNOK)
  - 2015: New midterm review



# GLOBVAC 2012-2020 The overall aim of the Programme

Support high-quality research with potential for high impact contributing to sustainable improvements in health and health equity for poor people in low- and lower middle-income countries

MDG 4, 5 and 6



# Important background material



Meld.St.11

(2011–2012) Melding til Stortinget

Global helse i utenriks- og utviklingspolitikken





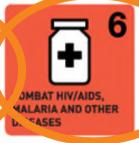




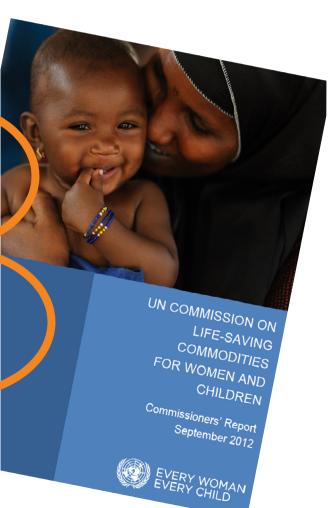






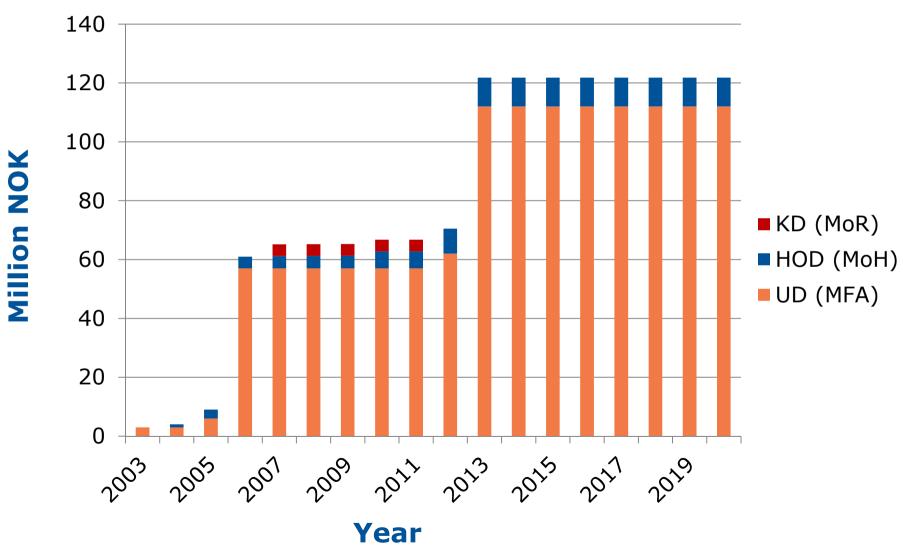






## **GLOBVAC** funding 2003-2020

2013-2020: Annual budget approximately NOK 122 million





# **Programme priorities**

- Prevention and treatment of, and diagnostics for, communicable diseases with particular relevance for low and lower-middle income countries;
- Family planning, reproductive, maternal, neonatal, child and youth health (particularly CoLSC relevance);
- Health systems and health policy research;
- Implementation research;
- Innovation in technology and methods development (for maternal and child health).



# Call with deadline 11 February 2015: approximately half of the funds are earmarked

# Game changing projects



# Game changing projects: Five thematic areas and one cross cutting theme

Interventions targeting prevention of illness/morbidity and the quality of care in pregnancy, maternal- and child health in LLMICs, including child -growth, -development and -nutrition, and studies targeting Hepatitis E vaccination during pregnancy and early life.

Diagnosis and treatment of **multi-drug resistant tuberculosis** in low-resource settings (TB MDR).

**HIV prevention and pregnancy tools** e.g. microbicides and contraceptive measures, as well as innovative tools to prevent transmission of HIV, including targeted treatment strategies. Controlled trials are especially encouraged.



# Game changing projects: Five thematic areas and one cross cutting theme continued

Strategies with potential to scale up to improve adolescent girls' health and education, including education about sexual rights and reproduction, as well as screening for and vaccination against Human papillomavirus (HPV).

Studies on **human gut microbiome** with relevance for susceptibility to infectious diseases, the effect of vaccines, impact on malnutrition and obesity for people in low resource settings. Studies which can strengthen the basis for low-cost-interventions are especially encouraged.

**CROSS CUTTING:** Innovative applications of **information technology** to improve health and health systems are a cross-cutting priority. Focus should be on methods and technologies that are scalable.



# Running and planned activities:

- Proposal for Support for Events/workshops with deadline 11 February and 9 September 2015.
- Proposals for Researcher Projects with deadline for full proposals 11 February 2015. Approximately half of the funds are earmarked potential game changers.
- Proposals for Young Researcher Talents (previously Young Scientist Grants), with deadline for full proposals 11 February 2015.
- Proposals for Innovation Projects for the Industrial Sector, with deadline 14 October 2015.
- Proposals for PhD-fellowships enrolled at Norwegian Research Institutions with minimum one year mandatory stay in a low- and lower-middle income country, with deadline September 2015. The call is aimed at capacity strengthening in Norway, and is a scheme to encourage Young Norwegian researchers to spend time in a LLMICs.



## **Researcher projects**

Overall objective is to promote scientific renewal and development of disciplines and/or to generate new knowledge about issues relevant to society

- 130 million available for the call (no upper or lower limit for applied amount).
- Projects should be of 3-5 years duration
- The applicant must be a Norwegian institution (a few Nordic institutions can also apply).
- The project manager (PI) must have completed a doctoral degree. The Project Manager may originate from a non-Norwegian institution, then preferably from a LMIC, but the application must be submitted by a Norwegian research institution.
- International collaboration is encouraged, local rates must then be applied. (Institutions in "non-LMICs" can apply for up to 30% of the total amount applied for, but co-financing is encouraged. No limit for the amount applied for from LMIC-institutions)



# Young Researcher Talents (previously Young scientist grants)

These grants should support career development in Global Health and Vaccination Research for promising young researchers holding a PhD.

- The young researcher must be the Project manager (PI), and should typically be affiliated to a larger research project/group.
- The young researcher can be based in Norway or in a LLMIC (local rates).
- There is no upper age limit, but no more than 8 years (subtracting time for legal leaves) should have elapsed since the PhD defence at the time of the application deadline. NO MINIMUM TIME FROM PhD-DISSERTATION.
- (The ONLY) expenses that may be covered are:
  - ✓ Salary for the young scientist (postdoctoral or researcher grant, up to 4 calendar years);
  - Overseas travel grant for up to 3 years (Personal overseas research grant);
  - ✓ Running costs up to NOK 500 000 per year.



# **NEW SCHEME:** Doctoral scholarship with mandatory overseas stay in LLMICs

The aim of the grant is to strengthen long-term capacity in Global Health and Vaccination Research at Norwegian Research Institutions, and encourage young Norwegian researcher to spend time in a LLMICs

- Eligible candidates for this particular call are students selected by the institutions to fulfil this aim.
- The PhD student/candidate must be identified and hold a Master's degree or equivalent.
- The applicant must be accepted into a organised doctoral programme prior to project start up.
- (The ONLY) expenses that can be covered:
  - ✓ Salary for the PhD student (3 man-years only, up to six years combined with clinical practice)according to RCN rates (any mandatory work will be at the institutions own expense)
  - √ The mandatory overseas travel grant for minimum one year in a low- or lower-middle income country (Personal overseas research grant with or without family can be covered).



## Support for events/workshops

The GLOBVAC Programme wants to facilitate the efforts of Norwegian research institutions/companies to organize, host or participate in national or international conferences (workshops, seminars).

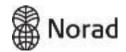
- Eligible events are national or international conferences, workshops or seminars held either in Norway or internationally
- Application amount: Maximum 300.000.- (one can only apply once per event)
- Mandatory invitation of international researchers.
- The objectives of the event should be clearly defined: such as
  - Developing/preparing new research proposals with international collaboration
  - Developing individual, institutional research capacity and networks
  - Developing new research consortia
  - Dissemination of research activities and results to relevant stakeholders,
     e.g. policy makers





Oslo, 17 and 18 March 2015 (student conference 16 March)

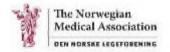


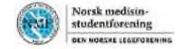














a a a | Login | Staff | Site map | Press contacts | Mobile | RSS | Facebook | Twitter



Search

Q

APPLY FOR FUNDING

**EVENTS** 

NEWS

POLICY AND STRATEGY

INTERNATIONAL

FOR INDUSTRY

THE RESEARCH COUNCIL

You are nere, nome page



Next application deadline: 15 October

Here is our advice on how to avoid any last-minute glitches.



Calls for the 15 October deadline and other, individual deadlines.



On **My RCN Web** you can work on a previously created application or submit a report.

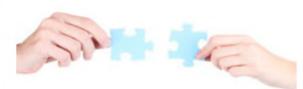
### Application status

See which applications are under processing and which have been approved.

### Featured now:



Research Council and Innovation Norway:



Closer cooperation:

### Shortcuts

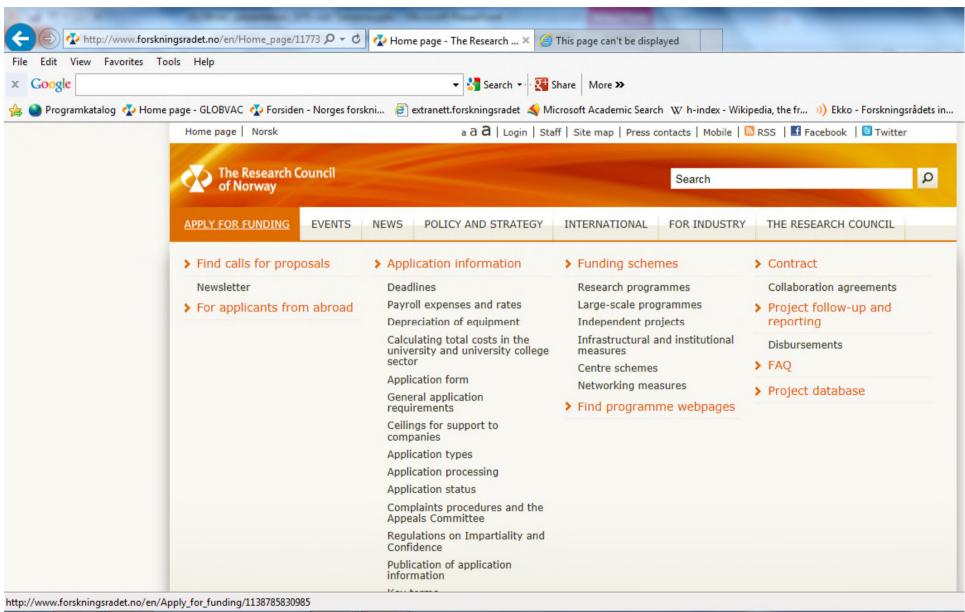
- > Programme webpages
- > Project database
- Newsletter
- Show more

### Events

9 Norwegian-Polish conference on OCT gender-equality research

> Location: Warsaw Marriott Hotel, Al. Jerozolimskie 65/79

- 27
  OCT Location: MaRS Conference Centre,
  Toronto, Canada
- Trondheim 3 November The NOV SAMKUL Conference 2014
- 4 Seminar on aquaculture research
  NOV Location: Oingdao, China





















# Things to remember (when writing research proposals to GLOBVAC):

- Read the call text carefully (priorities, relevance, assessment criteria, eligibility etc)
- Read the programme plan and other documents specified in the call text carefully;
- Read the general guidelines carefully;

\_\_\_\_

- Write, re-write, read, re-read, re-consider and discuss your methodology! Do your plans and methodology answer the research questions?
- Make a overview, e.g. a table, of all partners stating their role in the project.
- Make a proper budget and make sure that the budget reflects each partners obligations into the project.
- Do you include PhDs/post.docs in Norway or in LLMICS?
- Do not forget the dissemination plan, be creative!



# Make a table – who is doing what? Make sure the responsibilites are reflected in the budget

Category	Partner Name	Profile	Main Role in project
Coordinator	SINTEF	Leading research institute with specialist technical expertise in mobility. Highly experienced in coordination of EU projects.	Technical and administrative project co-ordination.; coordinate Architecture work.
<u>Industry:</u> Commercial	Capgemini	Major European systems integrator, represented in the consortium by group specialising in the development and sales of mobile solutions.	Use MIDAS middleware to develop proof-of-concept applications.  Lead work on exploitation.
Mobile Service Provision	Appear Networks	Prize-winning SME whose business is mobile platforms and their use to create innovative, context-aware services.	Provide expertise on mobile platforms.
	???	Leading European mobile operator	Provide mobile operator's practical view. Lead key work on establishing connectivity and info sharing.
<u>Industry:</u> End-user	51pegasi	SME staffed by a group with long experience of providing technologicy at major sports events.	Provide requirements for proof- of-concept applications; validate results produced.
domain competence	???		
Basic research	Warsaw University of Technology	Poland's leading technological University, with both academic experience and practical experience in developing mobile services.	Lead research component of work on representing and responding to changes in context
competence	University of Oslo	Bring highly relevant results from Norwegian national project designing architecture and middleware for mobile solutions for emergency teams.	Lead the research component of the work on connectivity and information sharing

# Common reasons why proposals fail

- Not clear what impact the research will have ("so what...?"
- "Worthy" "solid" (but dull)
- More of the same, duplicative, unambitious
- No clear hypothesis or important question
- Unfocused. Overambitious too much, no clear plan
- Methodology insufficiently detailed, limitations not appreciated
- Lack of preliminary data / appropriate experience
- Modest publication record (for experienced researchers)
- Inadequate knowledge and expertise
- Lack of collaborators, supervision & mentorship



# HOW TO FIND NORWEGIAN PARTNERS -SUGGESTIONS



Home page | Norsk

a a a Login | Staff | Site map | Press contacts | Mobile | RSS | I Facebook | I Twitter



Search

D

APPLY FOR FUNDING

**EVENTS** 

NEWS

POLICY AND STRATEGY

INTERNATIONAL

FOR INDUSTRY

THE RESEARCH COUNCIL

You are here: Home page



Next application deadline: 15 October

Here is our advice on how to avoid any last-minute glitches.



Calls for the 15 October deadline and other, individual deadlines.

> Log in

On **My RCN Web** you can work on a previously created application or submit a report. > Application status

See which applications are under processing and which have been approved.

### Featured now:



Research Council and Innovation Norway:



Closer cooperation:

### Shortcuts

- > Programme webpages
- Project database
- Newsletter
- Show more

### Events

9 Norwegian-Polish conference on OCT gender-equality research

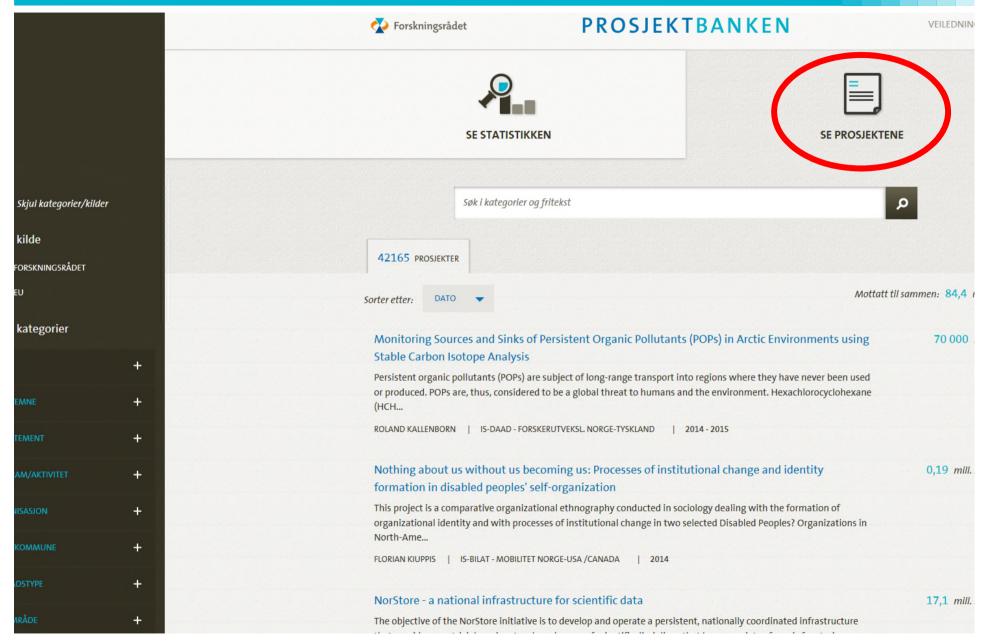
> Location: Warsaw Marriott Hotel, Al. Jerozolimskie 65/79

- 27 COLUMN Transatlantic Science Week 2014
  COLUMN Location: MaRS Conference Centre,
- Trondheim 3 November The NOV SAMKUL Conference 2014

Toronto, Canada

4 Seminar on aquaculture research NOV Location: Oingdao, China

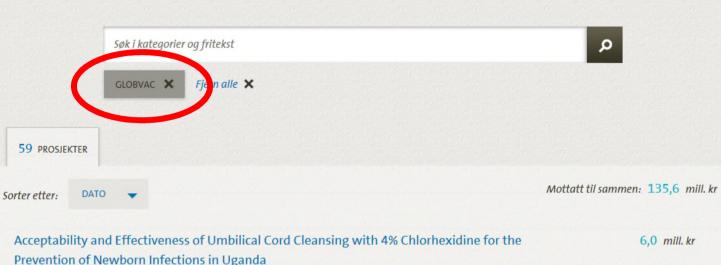












## Prevention of Newborn Infections in Uganda

Nearly 3.3 million children die each year within 28 days of birth. Ninety-eight percent of these largely preventable deaths occur among poor people in low and middle income countries. Approximately a third of these deaths are attributabl...

VICTORIA NANKABIRWA | GLOBVAC - GLOBAL HELSE- OG VAKSIN.FORSKN 2014 - 2018

### Development of a vaccine for enterotoxigenic E. coli based on the heat-stable toxin

...project proposes an extensive structural vaccinology approach for designing an ST toxoid-based vaccine. With funding from GLOBVAC we have, in the EntVac-project, identified and ranked the best detoxifying ST mutations by screening a library of all 361...

DR-MED HALVOR SOMMERFELT | GLOBVAC - GLOBAL HELSE- OG VAKSIN.FORSKN 2014 - 2018

Harmonized Reproductive Health Registry Communication Strategies: Using Health Data to

11,6 mill. kr

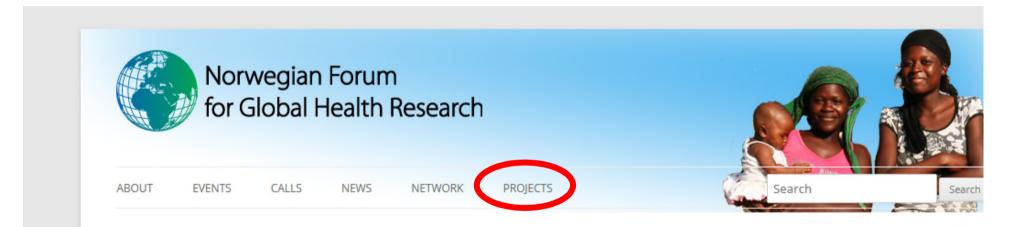
24,6 mill. kr

Empower Woman and Health Systems



## The Norwegian Forum for Global Health Research

http://www.globalhealth.no/





### SIGN UP FOR OUR NEWSLETTER:

E-mail address

Subscribe

RECENTLY ADDED PROJECTS:

Strengthening fairness and accountabilit

ABOUT

**EVENTS** 

CALLS

NETWORK

**PROJECTS** 



### Project database

160 projects in the database currently. Search options are in the right column:

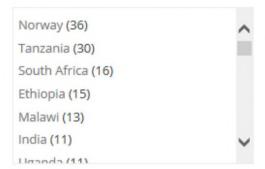
NEWS

PERIOD	PROJECT TITLE		
2014 - 2015	Network for molecular epidemiology of Mycobacterium tuberculosis in Ethiopia, Sudan and South Sudan: the cradle of the new lineage 7		
2014 - 2015	Global health day 2014 - Health system research and violence against women		
2014 - 2017	Improving diagnosis of extrapulmonary tuberculosis by implementation of a sensitive and specific assay in routine tuberculosis diagnostics		
2014 - 2014	Workshop on hepatitis diagnostics in resource-poor countries, The Ethiopia-Norway hepatitis network		
2014 - 2017	Zinc as an adjunct for the treatment of very severe disease in infants younger than 2 months		
2014 - 2015	2nd African Conference on Key Populations in the HIV Epidemic		
2014 - 2018	Development of a vaccine for enterotoxigenic E, coli based on the heat-stable toxin		
2014 - 2019	Impact of vitamin B12 on neurodevelopment and cognitive function from early life into school age.		
2014 - 2015	Improving the use of qualitative evidence in global health decision making: a workshop on the CERQual tool		

### SEARCH FOR PROJECTS:

Search term Search

### COUNTRIES:



#### DISCIPLINES:



#### INSTITUTIONS:

UiB, Faculty of Medicine and

Dentistry (MOF), Centre for
International Health (CiH) (48)
University of Oslo (UiO) (18)

ABOUT

**EVENTS** 

CALLS

NEWS

NETWORK

**PROJECTS** 



### Project database



X Discipline: Health sciences

### 4 projects matching your query:

PERIOD	PROJECT TITLE		
2014 - 2017	Improving diagnosis of extrapulmonary tuberculosis by implementation of a sensitive and specific assay in routine tuberculosis diagnostics		
2013 - 2017	Safer Births- new knowledge and innovations to decrease perinatal mortality and morbidity worldwide.		
2013 - 2018	Reduction of the burden of injuries and occupational exposures through capacity building in low income countries		
2007 - 2011	A comprehensive school- and health system-based approach to adolescent health promotion in South Africa and Tanzania		

### SEARCH FOR PROJECTS:

Search term Search

### COUNTRIES:

Norway (36)

Tanzania (30)

South Africa (16)

Ethiopia (15)

Malawi (13)

India (11)

#### DISCIPLINES:

Medicine (64)

Health sciences (47)
Interdisciplinary (14)

Social science (13)
Anthropology (11)

Psychology (6)

### INSTITUTIONS:

UiB, Faculty of Medicine and Dentistry (MOF), Centre for International Health (CiH) (48)



### **Programme Board 2011-2014**



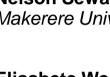
Peter G. Smith, Chair London School of Hygiene and Tropical Medicine



Ann-Mari Svennerholm, Vice Chair University of Gothenburg



Nelson Sewankambo Makerere University



Britta Wahren (deputy) Karolinska Institute



Rifat Atun Harvard School of Public Health



Elisabete Weiderpass Vainio Karolinska Institute



Finn Trunk Black (deputy) Skejby Hospital, Aarhus



**Betty Kirkwood**London School of Hygiene
and Tropical Medicine



Helga Fogstad Norwegian Agency for Dev. Cooperation, Norad



**Tore Godal (observer)** *Ministry of Foreign Affairs* 



Helen McShane University of Oxford



**Jan Sigurd Røtnes** *Norwegian Directorate of Health* 



Lene Lothe (pers. deputy)
Norwegian Agency for Dev.
Cooperation - Norad

www.rcn.no/globvac