

EDCTP-TDRfellows Newsletter: Issue 17 November 2016



Enabling research by sharing knowledge

### Welcome to the17th issue of the EDCTP-TDR fellows newsletter.

### Dear Fellow,

I hope this issue finds you well and those on placements are having a fruitful and enjoyable experience. Please take a few minutes of your day to read through this newsletter and follow the links to relevant content on the EDCTP-TDR fellows community area and across The Global Health Network.

### Featured Fellow - Dr Lyda Osorio, Colombia



### Mentoring organization: GlaxoSmithKline

In her first year of medical school Dr Lyda Osorio was already clear on her path. She would devote her career to one mission: reducing the toll of neglected tropical diseases like malaria and dengue in her country, Colombia, and across Latin America.

Now, as a respected researcher and teacher of a new generation of scientists at Del Valle University in Cali, she says there is one quality that has driven her from the start: insatiable curiosity. Osorio admits she has been asking questions incessantly since she was old enough to speak. Fortunately, she was born to parents who appreciated this quality. "We are five brothers and sisters, and we did not have much in the way of means. Yet my parents inspired me to stay curious and pursue my own dreams," she says.

At first, she imagined a career devoted to interacting with individual patients and improving their lives. But during her first year of medical school she discovered that her greatest passions lay elsewhere.



### Mentoring organization: GlaxoSmithKline

Dr Phumla Sinxadi has an ambitious - yet achievable - goal. She wants to be the first research scientist to run clinical trials from A to Z – meaning from Phase I through Phase IV – with fellow pharmacologists at the University of Cape Town. The mentors for her fellowship at GlaxoSmithKline (GSK) are striving to help her meet her goal.

"Today, there is a great deal of clinical research conducted in South Africa, but it is not often led by South Africans. We do not have all the capacities we need, in particular to lead phase I trials. I want to help the University of Cape Town become a leading institution in that field," Sinxadi says. In a phase I trial, researchers test a new drug or treatment in a small group of people for the first time to evaluate its safety, determine a safe dosage range and identify side effects.

Dr Justin Green, Sinxadi's supervisor at GSK, says he and his team are making all efforts to tailor her fellowship to her objectives. "Phumla is trying to do something special – and we are giving her our support so she can go back with the skills necessary

For the full article, please click here.

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### Funding opportunities and calls for applications

### Royal Society of Tropical Medicine and Hygiene 2016 Grants round now open

RSTMH are delighted to announce that their new grants round is now open. RSTMH are pleased to be able to offer £100,000 in this new round of travel scholarships and small grants.

RSTMH aim is to support clinicians and scientists in all disciplines of tropical medicine and global health. This includes the relationship between human health and animal health, in the pursuit of themes of clinical or scientific research or fieldwork.

Our focus will be on the early-career investigator (maximum 15 years active relevant training or employment) with clear research plans, adequate supervision and institutional support, and few alternative sources of funding. We are particularly looking to fund projects with a strong element of creativity and/or innovation that will have benefits beyond the academic community and will make a tangible and measurable difference.

We will consider applications for travel and training scholarships (up to £1,000) and small grants (up to £5,000) such as pump-priming grants, pilot studies or discrete elements within larger projects.

The regulations and application forms can be downloaded from here. The deadline for submitting applications is Friday 27 January 2017 and disbursements will be made from April onwards.

Please direct any queries to info@rstmh.



# Grand Challenges

Solving global health and development problems for those most in need

This is a reminder that the application deadline for the latest round of Grand Challenges Explorations is November 9, 2016, 11:30 A.M. US Pacific Day Light Time.

Two-page proposals are being accepted online on the following topics:

<u>Assess Family Planning Needs, Preferences and Behaviours to Inform Innovations in Contraceptive</u> <u>Technologies</u>

Develop Novel Platforms to Accelerate Contraceptive Drug Discovery

Design New Solutions to Data Integration for Malaria Elimination

Accelerate Development of New Therapies for Childhood Cryptosporidium Infection

Grand Challenges are looking forward to receiving innovative ideas from around the world and from all disciplines. If you have a great idea, please apply. For links to more information on these challenges, please visit the grant opportunity page at <u>www.grandchallenges.org</u>.

For Funding Opportunities and calls for applications please check out the Funding Opportunities discussion group: http://tdriellows.tghn.org/community/community/group/funding/

USAID: Call for Applications CALL FOR APPLICATIONS Anticipated timeframe: Summer 2017 Location: Washington, DC / Arlington, VA



The Global Health Fellows Program (GHFP) II is pleased to announce its call for summer 2017 internship applications with the US Agency for International

Development (USAID). We seek candidates in a variety of technical areas who are currently enrolled in:

- Their senior year of a bachelor's degree program or have completed within the past 24 months.
- A master's or doctoral degree program, or have completed within the past 12 months.

GHFP-II Internships provide a unique opportunity to gain practical experience in the global health field, working alongside experienced professionals on health projects of international importance.

For full details, please click here.

TDR Global competency framework for clinical research

### **Global Competency Framework for Clinical Research**

### What is it?

The TDR Global Competency Framework for Clinical Research is a flexible framework which lists all the competencies that should be demonstrated by a research team to carry out a successful clinical study. The framework can be applied to any clinical research study, regardless of the size of the team, place, disease focus and type of research. Together with its supporting tools, the framework can be used to plan staffing requirements for a study, to carry out appraisals of staff, to guide career development, and to create educational curricula for research staff.

The Special Programme for Research and Training in Tropical Diseases (TDR) and researchers from The Global Health Network led the development of this framework, to bridge the lack of information about clinical research roles, especially for those working in low and middle income countries (LMICs). It has been developed alongside experts and collaborators from around the world.

You can learn more about how and why the framework was created by reading the article here.



## Conferences

The Global Health Network will be attending the following conferences, if you are also attending please come and visit our booths to say Hello:

- Eighth EDCTP Forum, 6<sup>th</sup> 9<sup>th</sup> November 2016, booth #4
- ASLM 2016, 3<sup>rd</sup> 8<sup>th</sup> December 2016, booth #23

We look forward to seeing you there!

For full conference table please click here.

Over the past few months The Global Health Network has welcomed several new communities of practice that may be of interest to you or your colleagues. Below are the new member areas and a brief summary of each. Please click to visit the full site:

**Research Capacity Network** Global Pharmacovigilance Global Musculoskeletal This is the working space for Your online community for This is an open-access REDe, the research capacity exchanging knowledge, resources collaborative forum for sharing network that is run by the three experiences, knowledge and tools and experience in EU Zika consortia; ZikaPLAN, musculoskeletal research and relating to pharmacovigilance, ZikAlliance and ZikAction. other patient and research training in resource-limited participant safety-related issues. settings. VISIT SITE > VISIT SITE > VISIT SITE > Global Health Social Science Global Pregnancy CoLab **Global Dengue Lab** PREEMPT We should all care about DENGUE COLAB (X) Break Dengue Global Health Social Science is an The goal of the Global Pregnancy An online professional network Collaboration (CoLab) is to for researchers working on open access collaborative forum improve the health of mothers Dengue to share methods and for anyone working in global build collaborations in order to and their infants by facilitating health and using gualitative and collaborative research. This is support research. participatory research methods. accomplished by making data...

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### **Request for content**

The EDCTP-TDR fellows community area is designed to securely share information between past and present fellows to help each other in your placements and in future careers. If you would like to contribute an article about your current placement, a presentation you have given, a publication you are involved in or any other information you would like to share with the group then please contact liam@theglobalhealthnetwork.org and this will be added to the site and included in the next newsletter. Please remember that all 6 &12 month progress reports must be shared on the community area.

The Global Health Network (<u>www.theglobalhealthnetwork.org</u>) Follow us on Twitter (@info\_TGHN) and on Facebook (<u>www.facebook.com/TheGlobalHealthNetwork</u>).

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