

# BVGH Partnership Hub Snapshot



September 2022

Dear WIPO Re:Search Members and Friends,

World Lung Day, commemorated annually on September 25, is an opportunity for the global community to unite and take action to improve lung health. As readers of this Snapshot know all too well, tuberculosis poses significant threats to the lives and wellbeing of millions of people worldwide, especially in low- and middle-income countries. As resistance to current TB drugs grows, there is a critical need for affordable medications with different mechanisms of action and shorter periods of administration. We celebrate our Members who are collaborating across sectors, geographies, and scientific disciplines to develop better treatments for TB. Read more about their exciting work in [IP to Beat TB](#) (our article with the United States Chamber of Commerce published in *IPWatchdog*) and our [partnerships storybook](#).

September also marks the [International Day for South-South Cooperation](#). We are proud to facilitate and support R&D collaborations among researchers based in Africa, the Asia-Pacific region, and Latin America, including partnerships focused on [malaria](#) and [leprosy](#) drug R&D.

As always, please share this Snapshot with your colleagues.

Sincerely,

Jennifer Dent, President & CEO  
BIO Ventures for Global Health



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## WIPO Re:Search Statistics

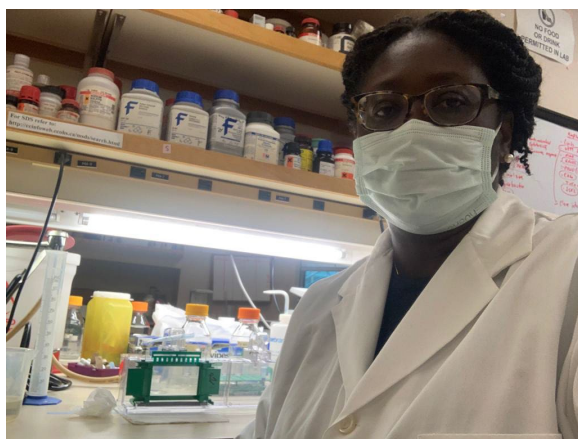


Click [here](#) for a list of WIPO Re:Search Members.  
Click [here](#) for a list of WIPO Re:Search collaborations.  
Click [here](#) to view the WIPO Re:Search Collaboration Pipeline.

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## Cornerstones of Collaboration

### Nigerian and Canadian Investigators Partner to Develop Schistosomiasis Diagnostic



Left: Dr. Chiaka Anumudu; right: Dr. Anumudu and Dr. Horacio Bach at the University of British Columbia (Canada).

Through a BVGH-coordinated [collaboration](#), Dr. Chiaka Anumudu at the **University of Ibadan** (Nigeria) spent summer 2022 at the **University of British Columbia** (Canada), working with Dr. Horacio Bach to advance development of a schistosomiasis [diagnostic](#). During the fellowship period, the collaborators were able to conduct proteomics for 75 samples from Nigerian patients, including protein digestion and running the samples on the MALDI.

Analysis of the data showed that a series of proteins in the urine samples corresponded to the *Schistosoma haematobium* parasite. The next steps include preparation and publication (peer-reviewed) of the data; selection of up to five proteins present in high frequency in the samples to develop single-chain antibodies; and selection of the “best” antibodies to develop an ELISA or dipstick rapid, point-of-care diagnostic device. The diagnostic has potential to also monitor patients after treatment, since it is not expected that parasite proteins will persist in the urine after infection.

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## Special Announcement

### Save the Date: International Conference on Antiviral Research, March 13-17, 2023

The [International Conference on Antiviral Research \(ICAR\)](#)—the main annual event of the [International Society for Antiviral Research \(ISAR\)](#)—is a truly interdisciplinary meeting which attracts the interest of chemists, biologists, and clinicians. At ICAR, scientists working throughout the world in the areas of basic, applied, and clinical research meet in a collaborative and collegial atmosphere to review recent developments in all areas of antiviral drug discovery and development. Most importantly, ICAR provides a variety of networking opportunities to allow members to reconnect with old friends and colleagues and establish new scientific relationships with leaders in the antiviral field. Both in-person (Lyon, France) and virtual programming options will be available. Invited and confirmed speakers—including Prof. Christian Happi, Director of the [African Centre of Excellence for Genomics of Infectious Diseases \(ACEGID\)](#) at Redeemer's University in Nigeria—are listed [here](#). Stay tuned for additional details!

#### Important Upcoming Deadlines

Abstract Submission Site Opens	September 19, 2022
<a href="#">ISAR Awards</a> Submission Deadline	September 30, 2022
Application Site Opens for The Chu Family Foundation (TCFF) Scholarships for Early Career Women in Science	October 3, 2022
Abstract Submission Deadline for Early Visa Notifications	November 1, 2022
Abstract Submission Deadline	November 18, 2022
TCFF Scholarship Application Deadline	November 18, 2022
Travel Award Application Deadline	November 18, 2022
Second Abstract Submission Opens (Posters Only)	November 28, 2022
Registration Opens	December 1, 2022
Second Abstract Submission Deadline (Posters Only)	January 18, 2023
Early Bird Registration Rate Deadline	February 3, 2023

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## BVGH FundFinder Featured Awards

### ARNTD African Researchers Small Grants Program VI

The African Research Network for Neglected Tropical Diseases (ARNTD), with support from the US Agency for International Development (USAID) and the Bill & Melinda Gates Foundation (Gates Foundation), through the Coalition for Operational Research on Neglected Tropical Diseases (COR-NTD), is seeking proposals for both operational and implementation research on “Emerging Challenges Facing Neglected Tropical Disease (NTD) Program Implementation in Africa.” This sixth edition of the Small Grants Program (SGP VI) is to support African researchers in both early and mid/late career stages to undertake operational or implementation research aligned with the goals established in the London Declaration on Neglected Tropical Diseases. Maximum funding per award is US\$30,000. Applications are due September 30, 2022. Learn more [here](#) and apply [here](#) (you must be signed in to a Google account to view the application page).

## Additional Funding Opportunities

- [TWAS-DBT Postdoctoral Fellowship Programme](#) – Application Deadline: September 15, 2022.
- [NIH Dissemination and Implementation Research in Health \(R21 Clinical Trial Optional\)](#) – Next Letter of Intent Deadline: September 16, 2022; Next Application Deadline: October 16, 2022.
- [NIH Dissemination and Implementation Research in Health \(R03 Clinical Trial Not Allowed\)](#) – Next Letter of Intent Deadline: September 16, 2022; Next Application Deadline: October 16, 2022.
- [Banting Postdoctoral Fellowships](#) – Application Deadline: September 21, 2022.
- [Africa Research Excellence Fund \(AREF\) Research Development Fellowships](#) – Application Deadline: September 22, 2022.
- [NIH Planning Grant for Global Infectious Disease Research Training Program \(D71 Clinical Trials Not Allowed\)](#) – Letter of Intent Deadline: September 28, 2022; Application Deadline: October 28, 2022.
- [African Academy of Sciences \(AAS\) APTI Fellowships](#) – Application Deadline: September 30, 2022.
- [Carnegie African Diaspora Fellowship Program](#) – Application Deadline: September 30, 2022.
- [Africa Platform of Ghent University Association \(GAP\) Short Stay Research Fellowships](#) – Application Deadline: October 1, 2022.
- [NIAID Contract Opportunity to Develop a Novel Vaccine Adjuvant](#) – Application Deadline: October 14, 2022.
- [Wellcome Early-Career Awards](#) – Application Deadline: October 18, 2022.
- [DAAD Scholarship Database](#) – Postgraduate scholarships for academic studies in Germany. Look [here](#) for important information for applicants.
- [Boehringer Ingelheim Fonds \(BIF\) Travel Grants](#) – Applications must be submitted at least six weeks, but not more than six months, before anticipated travel.
- [Institute of International Education Scholar Rescue Fund Fellowship](#) – Applications are accepted on a rolling basis; fellowships are awarded quarterly.

For more information about BVGH FundFinder, please email [Cathy Manner](#).



## Upcoming Global Health Events

Dates	Event	Location
September 20, 2022	<a href="#">RSTMH 47<sup>th</sup> Annual Topics in Infection</a>	London, UK
September 22-23, 26, 2022	<a href="#">Federation of Infection Societies International Conference</a>	London, UK and Virtual
October 11-12, 2022	<a href="#">RSTMH Annual Meeting</a>	Liverpool, UK
October 16-18, 2022	<a href="#">World Health Summit</a>	Berlin, Germany and Virtual
October 21, 2022	<a href="#">Conference on Control Strategies for Schistosomiasis in Madagascar</a>	Antananarivo, Madagascar
October 24-28, 2022	<a href="#">20th International Congress for Tropical Medicine and Malaria</a>	Bangkok, Thailand
October 28, 2022	<a href="#">Future of Malaria Research Symposium</a>	Baltimore, Maryland, USA and Virtual
Oct. 30-Nov. 3, 2022	<a href="#">ASTMH Annual Meeting</a>	Seattle, Washington, USA
Oct. 31-Nov. 4, 2022	<a href="#">7<sup>th</sup> Global Symposium on Health Systems Research</a>	Bogota, Colombia and Virtual
March 13-17, 2023	<a href="#">International Conference on Antiviral Research</a>	Lyon, France and Virtual



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