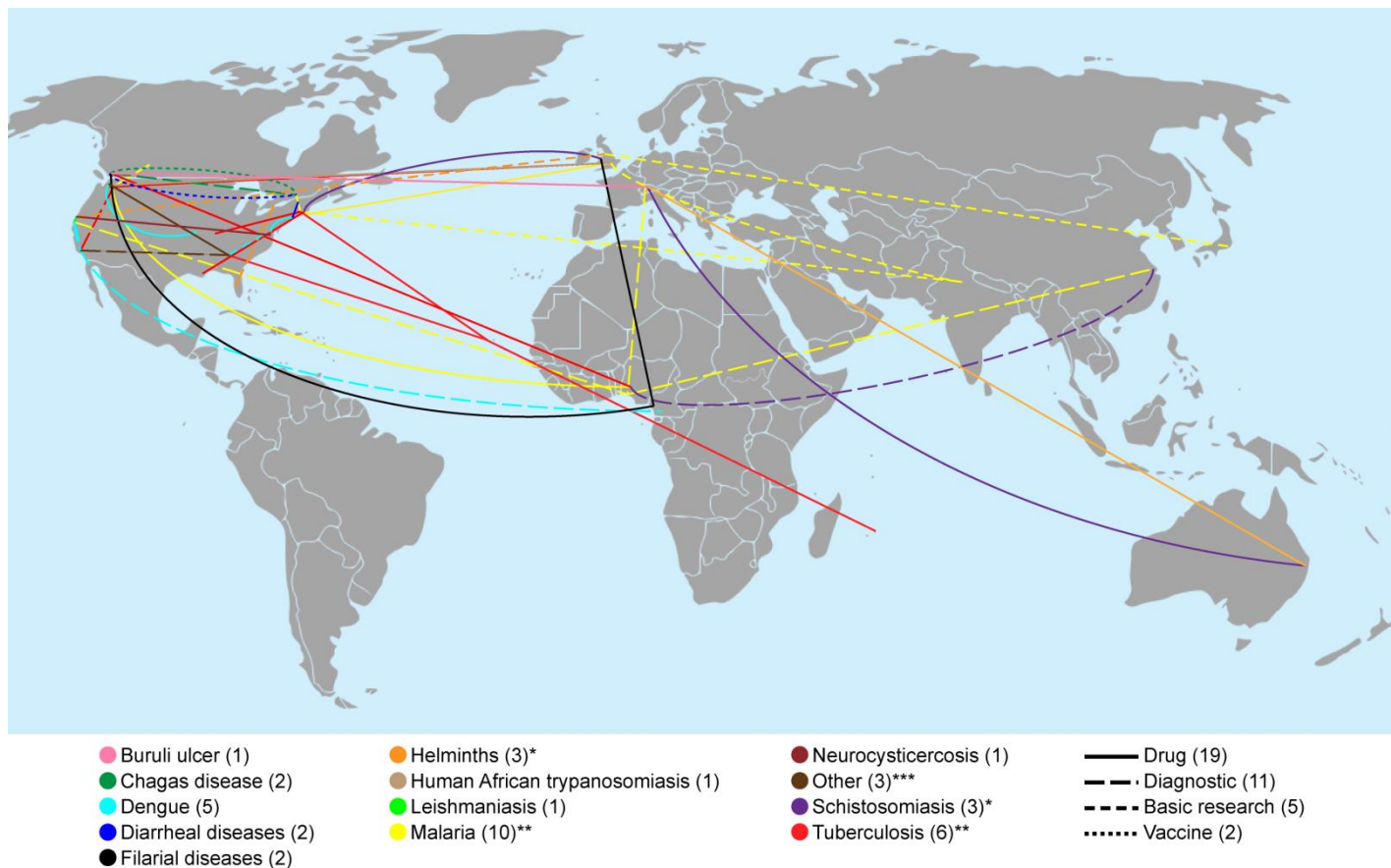


WIPO Re:Search – 2014 BVGH Achievements

Agreements

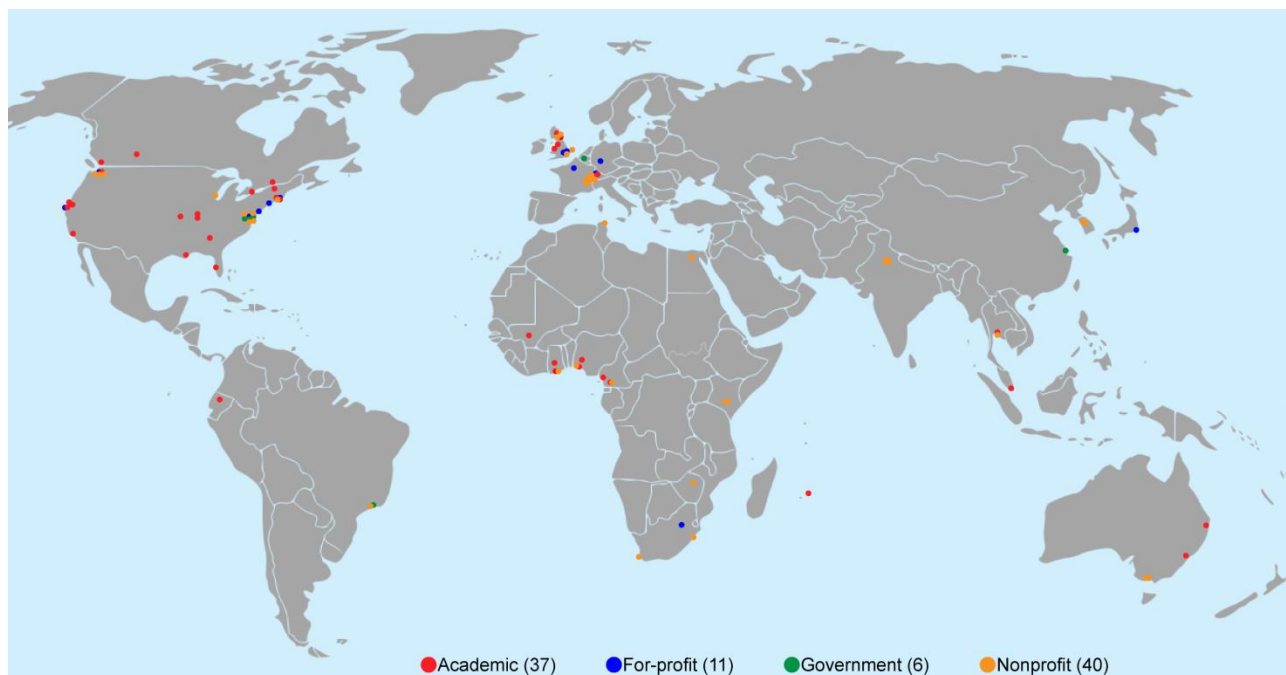
BVGH's 2014 partnering objective was to establish 15 new agreements between Members. In 2014, BVGH established 37 agreements. These agreements spanned 15 diseases and involved 38 Members from 11 countries. BVGH has established 81 research partnerships to date.



*One collaboration involved both schistosomiasis and soil-transmitted helminthiases; ** One collaboration involved both tuberculosis and malaria; ***Chikungunya, polio, RSV

Recruitment

BVGH's 2014 recruitment objectives were to recruit at least ten new "targeted" User Members and two new Funding Members. In 2014, BVGH recruited 13 new User Members and two new Funding Members. Six of these Members represent developing world institutions. To date, WIPO Re:Search membership includes 94 institutions representing 26 countries.



New Members

1. Biomedical Research Institute, Rockville, USA – P, U
2. Central University of Ecuador, Quito, Ecuador – P, U*
3. Centre Pasteur du Cameroun, Yaoundé, Cameroon – P, U*
4. Kineta, Inc, Seattle, USA – P, U***
5. Merck Serono, Darmstadt, Germany – P***
6. National Institute of Parasitic Diseases, China CDC, Shanghai, China – P, U*
7. National University of Singapore, Singapore – P, U
8. Noguchi Memorial Institute for Medical Research, Accra, Ghana – P, U*
9. Salvensis, Sandwich, UK – P, U**
10. University of California, San Diego, USA – U
11. University of Edinburgh, Edinburgh, UK – P, U****
12. University of Ghana, Accra, Ghana – P, U*
13. University of New South Wales, Sydney, Australia – P, U
14. University of Yaoundé I, Yaoundé, Cameroon – P, U*
15. Walter and Eliza Hall Institute of Medical Research, Melbourne, Australia – P, U
16. Washington University in St. Louis, St. Louis, USA – P, U

*Developing world institution

**Recruited by WIPO

***Funding Member

****Recruited by BVGH and WIPO

Communications

BVGH's 2014 communication objectives were to continue its activities to increase awareness of WIPO Re:Search and the Consortium's achievements. In 2014 BVGH presented WIPO Re:Search at 14 meetings and attended an additional five. BVGH continued to develop publications, including two articles to be published in scientific journals, and the monthly Partnership Hub Snapshot.

BVGH leverages its connection with the Biotechnology Industry Organization (BIO) and other industry trade organizations to expand awareness of WIPO Re:Search. Jim Greenwood, CEO and President, BIO, included a document highlighting WIPO Re:Search in BIO's September Board of Directors meeting materials. Jim encouraged BIO members at the meeting to participate in WIPO Re:Search.

Meetings and Events

Neglected disease conferences:

1. 6th Annual Center for Emerging Neglected Diseases (CEND) Symposium, Berkeley, California, USA
2. Anthelmintics – From Discovery to Resistance, San Francisco, California, USA*
3. 2014 British Society for Parasitology Spring Meeting, Cambridge, UK*
4. 16th International Congress on Infectious Diseases, Cape Town, South Africa***
5. 2014 Bay Area World Malaria Day Symposium, Berkeley, California, USA
6. 2014 Seattle Parasitology Meeting, Seattle, Washington, USA
7. 14th Annual Quebec Molecular Parasitology Symposium, Quebec, Canada*
8. American Society for Microbiology 114th General Meeting, Boston, Massachusetts, USA***
9. University of Washington Bioengineering departmental seminar, Seattle, Washington, USA*
10. Advances in Medicinal Plants Research in Ghana, Accra, Ghana*
11. Keystone Symposium: The Modes of Action of Vaccine Adjuvants, Seattle, Washington, USA*
12. 1st Annual COST Action: Targeted Chemotherapy Towards Diseases Caused by Endoparasites, Calvi, France*
13. 63rd Annual ASTMH Annual Meeting, New Orleans, Louisiana, USA**
14. University of Washington Bioengineering departmental seminar, Seattle, Washington, USA*[#]
15. 2014 Joint International Tropical Medicine Meeting & Foodborne Parasitic Zoonoses, Bangkok, Thailand*[#]

Global public health conferences:

1. 2014 Global Health & Innovation Conference, New Haven, Connecticut, USA***
2. 2014 Milken Global Conference, Los Angeles, California, USA
3. 7th EDCTP Forum – The Partnership Journey: New Horizon for Better Health, Berlin, Germany*
4. International Society for NTDs: Philanthropy Meeting, London, UK***
5. 2014 World Health Summit, Berlin, Germany***
6. Nanobiosym Global Initiative Summit in Collaboration with Scientific American, Cambridge, MA*
7. EDCTP2 Launch, Cape Town, South Africa[#]

Industry conferences:

1. 2014 Life Sciences Innovation Northwest, Seattle, Washington, USA*
2. 2014 BIO International Convention, San Diego, California, USA*
3. 2014 Partnering for Cures, New York City, New York, USA***

*Oral presentation

**Poster presentation

***Session/presentation submitted, not accepted

[#]Upcoming meeting or event

Publications

1. "WIPO Re:Search: Catalyzing Collaborations to Accelerate Product Development for Diseases of Poverty", *Chemical Reviews*, in press
2. "WIPO Re:Search: Accelerating Anthelmintic Development Through Cross-sector Partnerships", *International Journal for Parasitology: Drugs and Drug Resistance*, accepted
3. Submitted written evidence to support the All-Party Parliamentary Group on Global Tuberculosis' (APPG) report, "Dying for a Cure: Research and Development for Global Health"
4. "Ebola Needs a New Model of Drug Development", *The Seattle Times*

5. “Shining the Light on Industry and Academic Partnerships to Fight Diseases of Poverty”, *International Society for Biomedical Polymers and Polymeric Biomaterials Summer 2014 Newsletter*
6. Jennifer Dent was a reviewer and technical advisor for the *2014 Access to Medicine Index*

Snapshot

The Partnership Hub Snapshot is intended to maintain Members’ awareness of BVGH activities and Members’ interests and to augment participation in WIPO Re:Search partnerships. The monthly newsletter is sent to more than 1,000 contacts; an average of 29% of these contacts read the Snapshot every month.

WIPO Re:Search – 2015 BVGH Deliverables

Collaborations

BVGH will establish 20 new agreements between Members.

In addition to facilitating new agreements, BVGH will increase its efforts to encourage the advancement of previously-established WIPO Re:Search projects. To date, BVGH has established 80 partnerships between Members. Of these, several have advanced past their initial project stage. BVGH will work with these and other partnerships' Members to identify additional Members with the biopharmaceutical expertise necessary to advance the projects along the product development pipeline toward the clinic and market.

Utilizing the BVGH Funders Database, BVGH will identify relevant sources of funding to support moving these projects forward.

Recruiting

BVGH will recruit at least eight new "targeted" User Members and two new Funding Members.

"Targeted" User Members

The eight new targeted User Members will be divided into two categories: low- to middle-income country (LMIC) and "leading" research institutions. "Leading" research institutions are those with a reputation of performing high-quality neglected disease research, such as Harvard University and the London School of Hygiene & Tropical Medicine (LSHTM). BVGH will recruit at least three institutions from both categories. The distinction between "leading" and LMIC research institutions was devised for three reasons:

1. To meet our pharmaceutical Members' needs and interests in partnering with institutions in the developing world
2. To leverage the substantial medically-relevant biodiversity and traditional knowledge predominantly found within developing world institutions
3. To ensure that BVGH is engaging research institutions with the skills and capacity to significantly benefit from a partnership and to leverage contributed IP asset(s) to advance their R&D projects

Funding Members

BVGH's partnering, recruiting, and communications efforts are supported through the financial sponsorship of the WIPO Re:Search Funding Members. In order to allow BVGH to expand its partnering activities and to support the growing number of Members, the recruitment of new Funding Members is necessary. BVGH will continue to utilize a structured, targeted approach to recruiting new Funding Members and will recruit at least one full Funding Member and one Funding Member of any level in 2015.

Communications

As with previous years, BVGH will continue its communications activities to increase awareness of WIPO Re:Search in 2015.

Communications Documents

1. **Snapshot:** BVGH will produce and distribute the monthly WIPO Re:Search Partnership Hub Snapshot and add interested individuals to the Snapshot distribution list.
2. **BVGH Newsletter:** BVGH will continue to summarize WIPO Re:Search collaborations in its quarterly newsletter. The BVGH Newsletter is sent to individuals within Member and non-Member organizations.
3. **Press and Media:** BVGH will develop press releases and media documents to announce WIPO Re:Search activities and accomplishments.

4. **Annual and Mid-Year Reports:** BVGH will produce and distribute a hard-copy annual Partnership Hub report and an electronic mid-year Partnership Hub report.
5. **WIPO Re:Search Partnership Stories Booklet 2014-2015:** BVGH will produce and distribute a brochure that provides an in-depth look at a diverse selection of WIPO Re:Search partnerships including promising partnerships that are moving a product along the development pipeline. This booklet will be distributed biennially.

Conferences and Events

BVGH will continue to submit abstracts and session proposals to relevant global health and industry events in order to present WIPO Re:Search to a wider audience. BVGH leverages these events to engage potential new Members and discuss existing and potential future collaborations with current Members. BVGH proposes to represent WIPO Re:Search at the following conferences:

Neglected disease conferences:

1. 64th Annual ASTMH Annual Meeting, Philadelphia, Pennsylvania, USA
2. 2015 Seattle Parasitology Meeting, Seattle, Washington, USA
3. 5th Annual Vaccine World Summit 2015, Pune, India*
4. 9th European Congress on Tropical Medicine and International Health, Basel, Switzerland
5. German Society for Parasitology Drug Design & Development Seminar, Berlin, Germany
6. Keystone Symposium Co-infection: A Global Challenge for Disease Control, Ouro Preto, Brazil
7. 4th Global Forum on TB Vaccines, Shanghai, China**

Global public health conferences:

1. Clinton Global Initiative Annual Meeting, New York City, New York, USA
2. 2015 Milken Global Conference, Los Angeles, California, USA
3. 6th Annual Consortium of Universities for Global Health Conference, Boston, Massachusetts, USA**
4. 2015 Global Health & Innovation Conference, New Haven, Connecticut, USA**
5. 2015 World Health Summit, Berlin, Germany

Industry conferences:

1. 2015 Biotechnology Industry Organization (BIO) International Convention, Philadelphia, Pennsylvania, USA*
2. 2015 Life Sciences Innovation Northwest, Seattle, Washington, USA***
3. 2015 Partnering for Cures, New York City, New York, USA

*Invited speaker

**Session or abstract submitted

***Global health session co-organizer

Publications

In addition to the aforementioned communications documents, BVGH will continue to identify opportunities to highlight WIPO Re:Search in widely-distributed peer-reviewed publications.

Upcoming publication:

Article in *Future Medicinal Chemistry* special schistosomiasis issue

Member Surveys

BVGH proposes to develop and implement Member Surveys in 2015. These surveys will determine what Members' expectations of WIPO Re:Search are, as well as the Consortium's value and benefits to Members. BVGH will prepare and distribute the surveys to individuals from representative for-profit, academic, and LMIC Member institutions. The objective of these surveys will be to inform BVGH and WIPO Re:Search's future strategies and to drive change. These surveys will also allow the Funding Members to explicitly state their own WIPO Re:Search goals and collaboration needs.