

Swiss TPH Winter Symposium 2016

Building on Success – Malaria Control and Elimination

8-9 December, 2016

Congress Center Basel, Switzerland

The Swiss TPH Winter Symposium 2016 invites epidemiologists, medical and health sector specialists to review and discuss history, successes and future of malaria control and elimination. Topics will include:

- Malaria control history, successes, and the way forward
- Vector control
- Antimalarial drug discovery
- Extending the use of antimalarials
- Malaria vaccines
- Surveillance and health systems
- Country issues, technical support and capacity building



Photo by S. Hoibak, Swiss Malaria Group

For more information and to register visit:

www.swisstph.ch/news-events/symposia/winter-symposium-2016.html

Programme

Thursday, December 8

Welcome and Registration

08:15 Registration

08:45 Welcome and Introduction, *Christian Lengeler, Swiss TPH*

Session 1 – Setting the Scene and Highlighting Successes

Chair: *Marcel Tanner, Swiss TPH*

09:00 History of Malaria Control and Lessons Learned, *Justin Cohen, Clin*

09:30 A Quantitative History of Malaria in Maps, *Ewan Cameron, Univer*

10:00 Where We Stand and Where We Want To Go? *Pedro Alonso, GM*

10:30 Coffee Break

Session 2 – Malaria Vaccines

Chair: *Blaise Genton, Swiss TPH*

11:00 Challenging the Current Vaccine Pipeline, *Odile Leroy, European V*

11:30 Vaccine R&D for Infectious Diseases with Epidemic Potential, *Ma Organization, Switzerland*

12:00 Defining Success for Next Generation Malaria Vaccines, *Melissa P*

12:30 Lunch

Session 3 – Antimalarial Drug Discovery

Chair: *Hans-Peter Beck, Swiss TPH*

14:00 Mass Production of Gametocytes: Opportunities for Drug and Va

14:30 Global Drug Discovery for Malaria, *Jeremy Burrows, Medicines for*

15:00 Drug Discovery at the Swiss TPH, *Matthias Rottmann, Swiss TPH*

15:30 Coffee Break

Session 4 – Extending the Use of Antimalarials

Chair: *Andrea Bosman, WHO*

16:00 Seasonal Malaria Chemoprevention, *Badara Cisse, London School*

16:30 Mass Drug Administration – When Is It Useful? *Kwaku Poku Asant*

17:00 Changing Malaria Risk for Travellers, *Christoph Hatz, Swiss TPH*

17:30 Launch of Swiss Malaria Group Photo Contest 2017 and Cocktails

Friday, December 9

Session 5 – Vector Control

Chair: *Pie Müller, Swiss TPH*

09:00 Vector Control Strategies and Successes, *Tessa Knox, World Health Organization, Switzerland*

09:30 Insecticide Resistance: Why It Matters and What We Can Do, *Mark Hoppé, CropLife and Syngenta, Switzerland*

10:00 New Tools and Innovations in Vector Control, *Sarah Moore, Swiss TPH*

10:30 Coffee Break

Session 6 – Surveillance and Health Systems

Chair: *Fabrizio Tenedi, Swiss TPH*

11:00 Surveillance as an Intervention, *Marcel Tanner, Swiss TPH*

11:30 Diagnostics for Malaria Surveillance, *Ingrid Felger, Swiss TPH*

12:00 Better Health Systems for Malaria Surveillance and Control, *Deo Mtasiwa, Private Consultant in Public and Clinical Health, Tanzania*

12:30 Lunch

Session 7 – Country Issues, Technical Support and Capacity Building

Chair: *Kaspar Wyss, Swiss TPH*

13:30 Focus on the Democratic Republic of the Congo, *Joris Losimba Likwela, National Malaria Control Programme, DRC*

14:00 Focus on Tanzania, *Renata Mandike, National Malaria Control Programme, Tanzania*

14:30 Swiss TPH's Support to the Global Malaria Control Effort, *Helen Prytherch, Swiss TPH*

15:00 Maintaining Momentum, Achieving Successes, *Bernard Nahlen, President's Malaria Initiative USAID, USA*

15:30 Closing Words, *Jürg Utzinger, Director Swiss TPH*

15:40 Coffee Break

16:00 Geigy Foundation Award

17:30 Cocktails

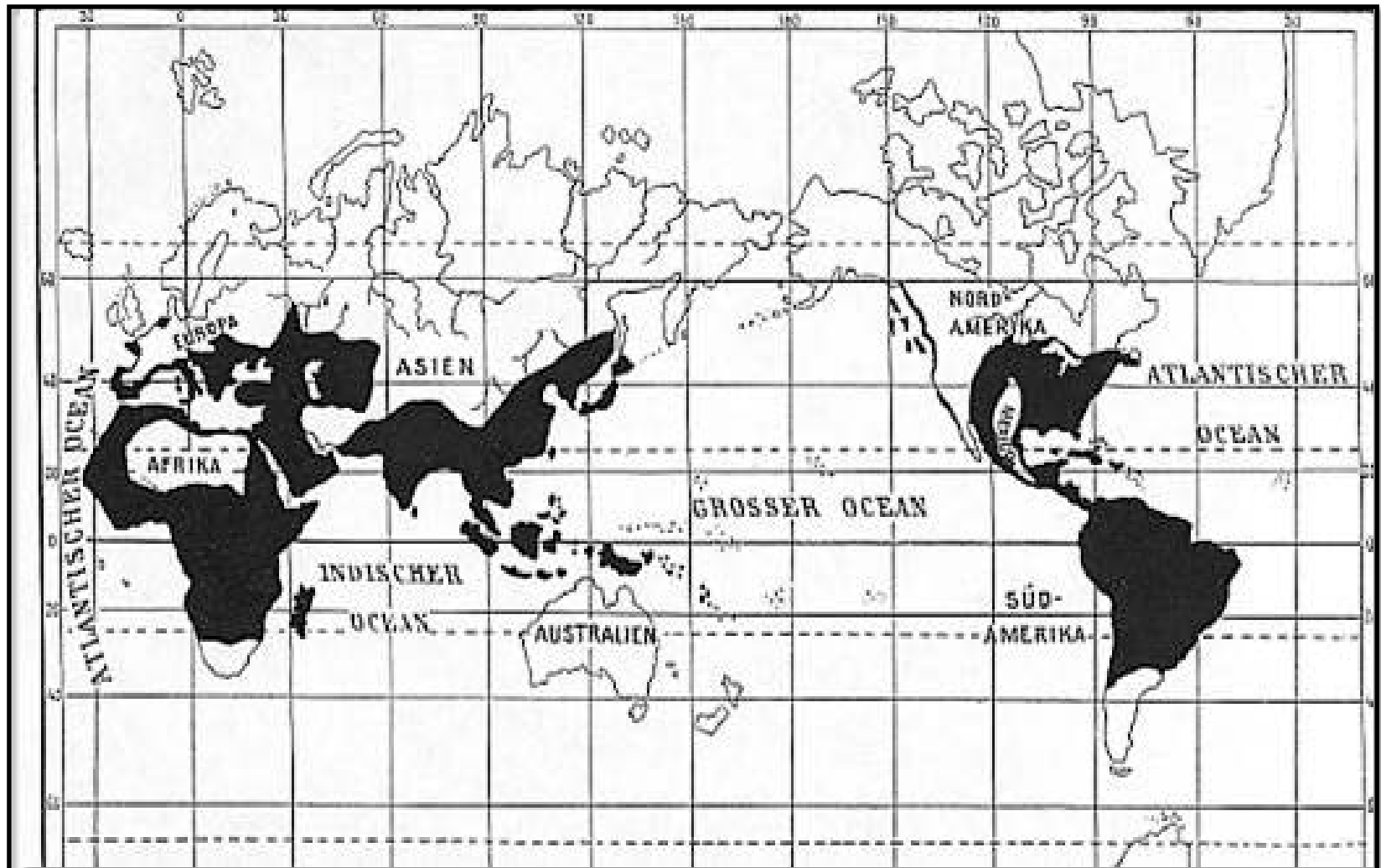
Swiss Post ... 1962





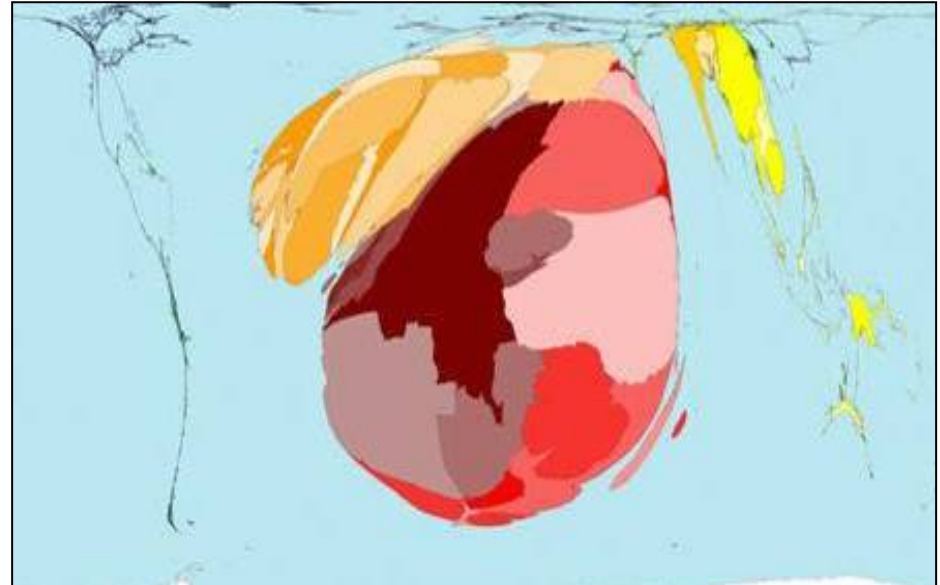
**The first
Golden Age
of Malaria
Control
1955-1970**

Malaria in the world around 1900 (Celli 1913)





Malaria cases



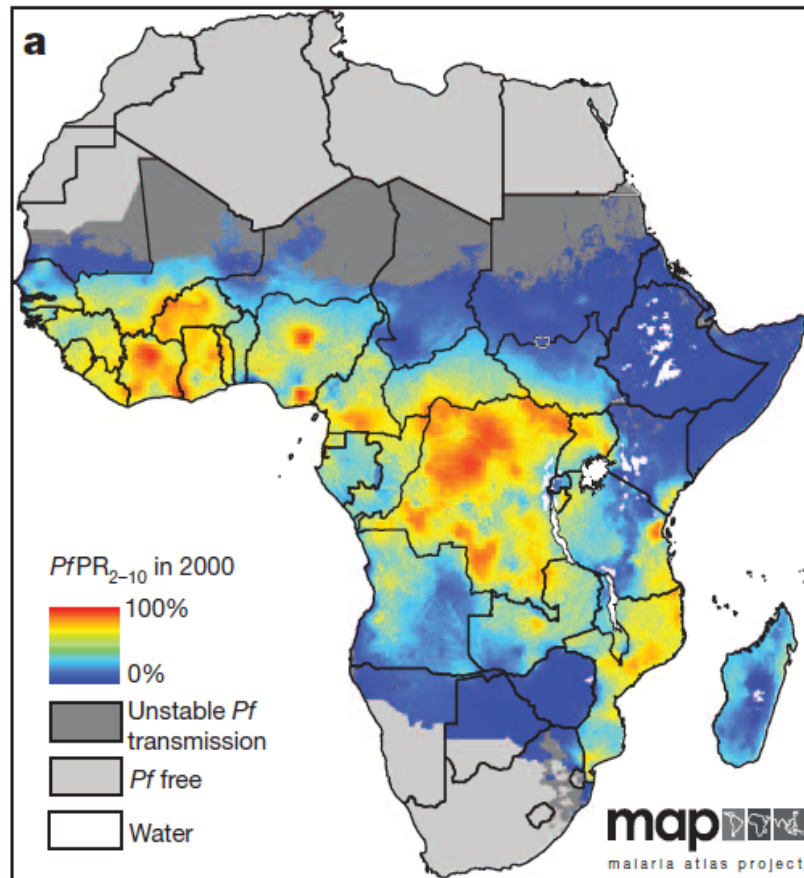
Malaria deaths



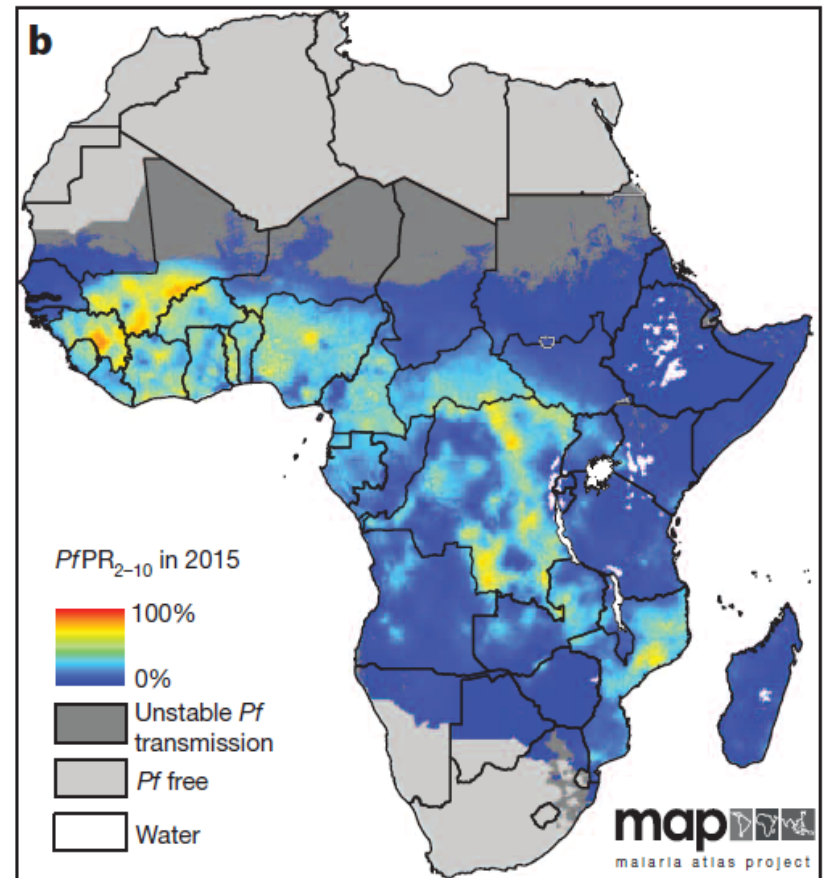
**The second
Golden Age of
Malaria Control**

**2000 – 2040
(hopefully!)**

2000



2015





Swiss Tropical Institute (STI)



1943

Swiss TPH



**Institute for Social and
Preventive Medicine (ISPM)**



1992

UNI
BASEL

Swiss TPH in a nutshell

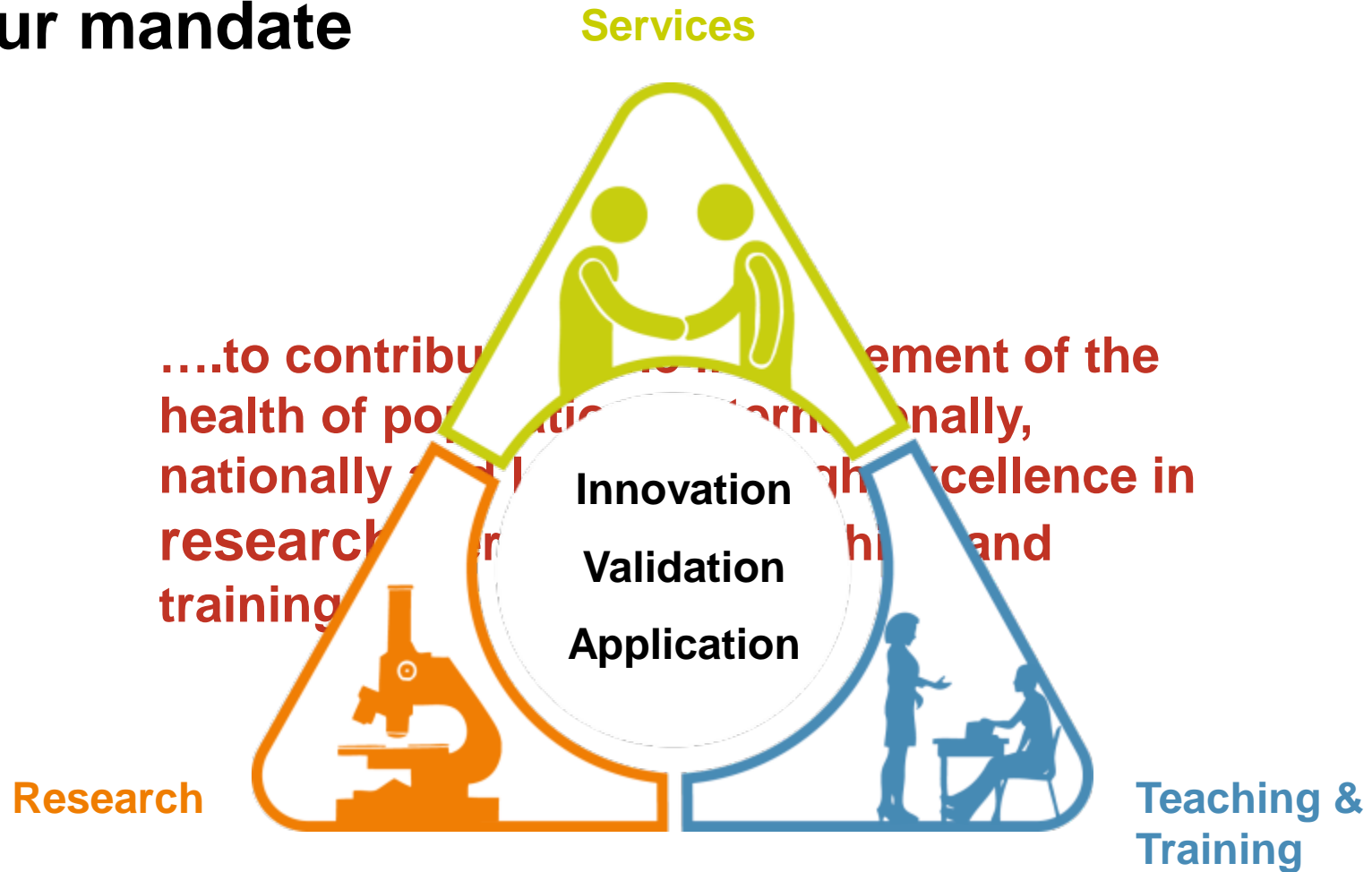
Staff members



770 from **60+** nations

138 working abroad, **632** in Basel

Our mandate



The Swiss TPH malaria initiative

