

Swiss TPH



Swiss Tropical and Public Health Institute
Schweizerisches Tropen- und Public Health-Institut
Institut Tropical et de Santé Publique Suisse

Why Dr. Giovanna Raso ?



Curriculum vitae Dr. Giovanna Raso

2001 MSc Biology University of Basel

«Particle transport in a karst aquifer in **Lützelal/BL**»

Water Sci Technol 46, 131-138

2001-2004 PhD Epidemiology STI/CSRS **Basel/Abidjan**

Assessment, mapping and prediction of the spatial distribution of parasitic infections in western Côte d'Ivoire and implications for integrated control.

6934–6939 | PNAS | May 2, 2006 | vol. 103 | no. 18

An integrated approach for risk profiling and spatial prediction of *Schistosoma mansoni*–hookworm coinfection

Giovanna Raso^{*†}, Penelope Vounatsou^{*}, Burton H. Singer^{‡§}, Eliézer K. N'Goran^{¶||}, Marcel Tanner^{*}, and Jürg Utzinger^{*§}

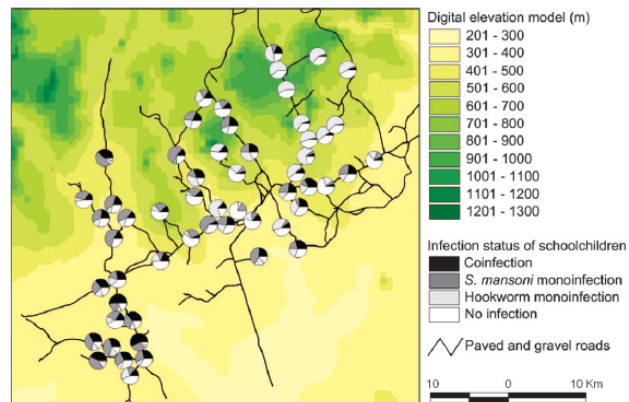


Fig. 1. Distribution of mono- and coinfections with *S. mansoni* and hookworm among 3,578 schoolchildren of 56 rural schools in the region of Man, Côte d'Ivoire.

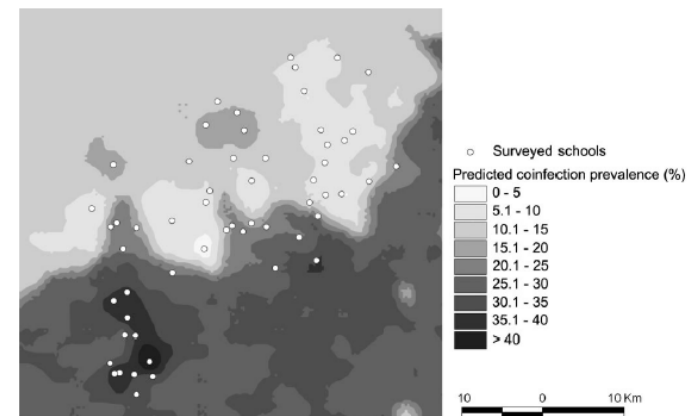


Fig. 2. Map of *S. mansoni*–hookworm coinfection prevalence among schoolchildren in the region of Man, Côte d'Ivoire.

Curriculum vitae Dr. Giovanna Raso

2005-2009 Post-doctoral Researcher, Queensland Institute of Medical Research, Brisbane, **Australia**

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links to the field in the **People's Republic of China**
work on Schistosomiasis japonica

Grants:	FAG Fellowship	15'000 CHF
	SNF Fellowship	31'480 CHF
	University Basel	20'000 CHF
	University Queensland	62'938 AUD
	University Queensland	20'000 AUD *

* UQ Early Career Research Grant

*Spatial epidemiology of Plasmodium falciparum and hookworm infections in **Côte d'Ivoire***

Curriculum vitae Dr. Giovanna Raso

2009-2013 Head, Environment and Health Department
CSRS, **Abidjan, Côte d'Ivoire**

2009- Scientific Project Leader, **Swiss TPH Basel**
Unit Ecosystem Health Sciences

Publications: >70

Grants: Global Alliance for Improved Nutrition 164'000 USD

SNF 331'000 CHF

UBS Optimus Foundation >1 Mio CHF

**An integrated approach to fight parasitic worms
and diarrhoea**

...from parasites to nutrition

...animated cartoon for hygiene and health that is targeted at school-aged children and a community health theatre for the entire community

Training and mentoring



- Yesterday in Abidjan, Côte d'Ivoire
- Clarisse HOUNGBEDJI –
best student Côte d'Ivoire

Chère Dr. Giovanna,
Cher Dr. Silué,
Cher Prof. Jürg,

Aujourd'hui, j'ai reçu le 3^{ème} prix d'Excellence décerné par le Gouvernement à travers le Ministère de l'Enseignement supérieur et de la Recherche scientifique dans la catégorie Meilleurs étudiants national. **Je voudrais vous adresser mes sincères remerciements, ce prix est le votre, je vous le dois. Merci à vous pour m'avoir donné l'opportunité de faire partie de l'équipe merveilleuse que vous encadrez et pour le travail de qualité que vous nous donnez l'occasion de mener...**



Why Dr. Giovanna Raso ?

- *broad and translational*
- *scientifically highly productive*
- *making a difference for people*
- *sustainable team building*
- *mentoring for the next generation*
- *international and intercultural*
- **«dirts on her high heels»**

