



GNOSISGIS @ 12TH EUROPEAN MULTICOLLOQUIUM OF PARASITOLOGY - FINLAND



The International Society of Geospatial Health (GnosisGIS) organized a thematic Symposium titled “GIS and modelling in parasitology” at

the 12th European Multicollloquium of Parasitology (EMOP XII, Turku, Finland 20-24 July 2016) organized by the European Federation of Parasitologists and the Scandinavian-Baltic Society for Parasitology. The EMOP theme for this year was “Parasites are Forever” pointing both to the history as well as to the future of parasitology.

The invited symposium was chaired by Robert Bergquist and Laura Rinaldi. The symposium consisted of five oral presentations and 3 posters as follows:

GeoHealth: An Open-source Digital Resource for Mapping and Modeling the Ecology of Disease

John Malone, Louisiana State University, USA

Applications of Bayesian spatio-temporal modelling to the control of parasitic diseases

Penelope Vounatsou, Swiss Tropical and Public Health Institute (Swiss TPH), Switzerland

The plan to eliminate schistosomiasis in Cambodia and Laos based on geographical information systems (GIS) and improved diagnostics

Robert Bergquist, Geospatial Health, Sweden

Fine resolution mapping of schistosomiasis mansoni incidence and associated risk factors

Elias Nyandwi, University of Twente, The Netherlands

Cystic echinococcosis and geospatial tools

Laura Rinaldi, University of Naples Federico II, Italy



Speakers at the GnosisGIS symposium: John B. Malone, Laura Rinaldi, Robert Bergquist, Penelope Vounatsou, and Elias Nyandwi.

POSTERS @ EMOP

Spatial patterns of soil transmitted helminth types and associated environmental risk factors in Rwanda

Elias Nyandwi, University of Twente, The Netherlands

***Dirofilaria* infections in dogs: new insights into epidemiology and diagnosis**

Laura Rinaldi, University of Naples Federico II, Italy

Ixodidae distribution in relation with climate and environmental factors in the Natural Reserve of Monte Pellegrino in Sicily, Italy

Alessandra Torina, Istituto Zooprofilattico della Sicilia, Italy

UPCOMING MEETINGS



10th International Symposium on Geospatial Health – GnosisGIS 2016

17-18 September 2016 - Brisbane Australia

[Registration](#) is through the ICTMM site. GnosisGIS 2016 is Workshop 4 prior to the ICTMM.

XIX International Congress for Tropical Medicine and Malaria

18-22 September 2016 - Brisbane, Australia

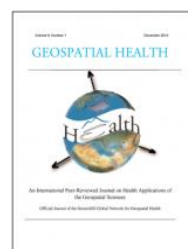
[www. http://tropicalmedicine2016.com/](http://tropicalmedicine2016.com/)

GEOVET 2016 - “Using GIS Tools in An Hiperconnected World”

7--11 November 2016 - Valdivia, Chile

GEOVET 2016 is the interdisciplinary conference on spatial epidemiology, spatial statistics and the application of GIS to veterinary health.

INTERNATIONAL JOURNAL OF GEOSPATIAL HEALTH



[Vol 11, No 2 \(2016\)](#) is now available.

GNOSISGIS ON SOCIAL MEDIA

