



**Dr Rosane Curtis**

**Curriculum vitae (Summary)**

Rosane Curtis received a BSc in Medical Biology in Brazil and a PhD in Medical Parasitology from the University of London.

She was formally trained as an immunologist and parasitologist and worked for 8 years in the Institute of Tropical Medicine of the University of Sao Paulo and 4 years in the London School of Hygiene and Tropical Medicine of the University of London.

Rosane joined Rothamsted-Research in 1991 where she led research on various aspects of molecular plant-nematode interactions. During this time she had two sabbaticals as a visiting scientist at the N.R. - Institute for Plant Protection-Section of BARI, Italy in 2000 and at the Department of Plant Pathology in the College of Agriculture and Life Sciences of the North Carolina State University, USA in 2003.

She founded Bionemax UK Ltd in 2012 to focus on the development of novel strategies to control nematodes using natural plant products in genetic or chemical applications.

She is a member of various learned societies (European Society of Nematology, ESN; Association of Applied Biologists, AAB; Organisation of Nematologists of the Tropical America, ONTA and Brazilian Society of Nematology, BSN).

She has organised and chaired a number of international conference sessions on 'Plant-nematode interactions' for the European Society of Nematologists (ESN) and for the Organisation of Nematologists of Tropical Americas (ONTA).

Rosane has successfully supervised 13 studentships which developed their research as full-time or part time students in her laboratory and she is currently co-supervising 4 PhD students.

She has published over 60 refereed articles, 90 conference papers, 4 book chapters and 2 patents.