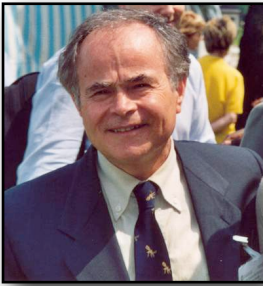


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Italiano

Studi e formazione: 1969, laurea in Scienze Biologiche presso l'Università degli Studi di Roma "La Sapienza"; 1974, stage in Taxonomy of phlebotomine sandflies (Diptera: Psychodidae), British Museum (N.H.), London, UK; 1978, stage in Fisiologia degli insetti ed Effetto neurotossico del veleno di ragno *Latrodectus tredecimguttatus* Istituto di Fisiologia, Università di Pisa; 1981, stage in Medical entomology, Imperial College, Ascot, UK; 1982, diploma al "Basic Course on Malaria and other Tropical Parasite Diseases, Turkey/Italy".

Incarichi, attività didattica e di esperto OMS: Direttore del Reparto di Biologia, sistematica ed ecologia dei vettori, ISS (1989-2004); Responsabile, Revisioni di analisi per le contaminazioni parassitologiche degli alimenti (1993 ad oggi); docente ad incarico, corso integrativo della disciplina Zoologia Sistematica: *Artropodi d'interesse sanitario*, Università degli Studi della Tuscia, Viterbo (2000 e 2004); Advisor e consulente per l'OMS nel campo dei vettori della leishmaniosi in Uzbekistan e Syria.

Principali progetti scientifici e sintesi delle attività: Progetto EC/LSTM/ISS "Molecular techniques for vector and parasite characterization applied to a pilot vector control study of leishmaniasis in Venezuela (1994-1997). 6° F.R.P Integrated Project 'Emerging Diseases in changing European environment' (EDEN), Subproject Leishmaniasis (EDEN-LEI). (2004-2009). Le attività di ricerca sono state finalizzate allo studio degli artropodi d'interesse sanitario e principalmente al ruolo vettore di agenti patogeni di malattie endemiche in Italia e nei Paesi del bacino del Mediterraneo. In particolare, le leishmaniosi hanno fornito l'impulso per indagini di campo e di laboratorio sui vettori della parassitosi. Le attività di ricerca all'estero includono Venezuela, Uzbekistan, Cipro, Albania, Croazia e Siria.

Pubblicazioni scientifiche: Le voci bibliografiche edite o in corso di stampa fino al 2006 sono 328, delle quali 97 quotate su PubMed.

Inglese

Education: 1969, Doctorate in Biological Sciences at University of Rome "La Sapienza"; 1974, stage in Taxonomy of phlebotomine sandflies (Diptera: Psychodidae), British Museum (N.H.), London, UK; 1978, stage in Insect physiology and neurotoxic effect of *Latrodectus tredecimguttatus* venom, Istituto di Fisiologia, University of Pisa, Italy; 1981, stage in Medical entomology, Imperial College, Ascot, UK; 1982, diploma at the "Basic Course on Malaria and other Tropical Parasite Diseases, Turkey/Italy".

Appointments, teaching and WHO expert activities: Director of “Biology, Systematic and Ecology of Vectors” Unit, ISS (1989-2004). Responsible of the revision analysis of stored foods contaminated by arthropods (1993 to present); contractor professor of Medical entomology at the University of Tuscia, Viterbo (2000 e 2004); WHO advisor and consultant in *Leishmania* vectors with mission in Uzbekistan and Syria.

Main research projects and summary of activities: Project EC/LSTM/ISS “Molecular techniques for vector and parasite characterization applied to a pilot vector control study of leishmaniasis in Venezuela (1994-1997). 6° F.R.P Integrated Project ‘Emerging Diseases in changing European eNvironment’ (EDEN), Subproject Leishmaniasis (EDEN-LEI). (2004-2009). Research activities were mainly addressed to the study of *Leishmania* vectors. They include sandfly bionomics, laboratory colonization, vector competence and vector preventative measures and vector control.

Publications: Published or ‘in press’ papers through 2006 are 328, of which 97 quoted by PubMed.

Francese

Etudes et formation :

- 1969, licence en Sciences Biologiques à l’Université de Rome « La Sapienza » ;
- 1974, stage en Taxonomy of phlebotomine sandflies (Diptera : Psychodidae), British Museum (N.H.), Londres UK ;
- 1978, stage en physiologie des insectes et sur l’effet neurotoxique du poison de l’araignée *Latrodectus tredecimguttatus*, Institut de Physiologie, Université de Pise ;
- 1981, stage en Medical entomology, Imperial College, Ascot UK ;
- 1982, diplôme au « Basic Course on Malaria and other Tropical Parasite Diseases, Turkey/Italy.

Travaux, activités didactiques et d’expert OMS :

Directeur du Service de Biologie, systématique et écologie des vecteurs, ISS (1989-2004) ; Responsable, Révision des analyses pour les contaminations parasitaires des aliments (de 1993 à aujourd’hui) ;

Professeur d’Université chargé de cours, cours complémentaire de la discipline Zoologie Systématique : *Arthropodes d’intérêt sanitaire*, Université de la Tuscia, Viterbe (2000-2004) ; Conseiller pour l’OMS dans le domaine des vecteurs de la leishmaniose en Uzbekistan et en Syrie.

Principaux projets scientifiques et synthèse des activités :

Projet EC/LSTM/ISS « Molecular techniques for vector and parasite characterization applied to a pilot vector control study of leishmaniasis in Venezuela (1994-1997).

6° F.R.P. Integrated Project « Emerging Diseases in changing European Environment » (EDEN), Subproject Leishmaniasis (EDEN-LEI) (2004-2009).

Les activités de la recherche ont eu pour but d’étudier les Arthropodes d’intérêt sanitaire, et principalement le rôle vecteur des agents pathogènes des maladies endémiques en Italie et dans les Pays du Bassin Méditerranéen. En particulier, les leishmanioses ont donné une impulsion aux études sur le champ et de laboratoire sur les vecteurs de la parasitose. Les activités de la recherche à l’étranger comprennent le Vénézuéla, l’Uzbékistan, Chypre, l’Albanie, la Croatie et la Syrie.

Publications scientifiques : les publications bibliographiques ou celles en voie d’édition jusqu’en 2006 étaient 328 dont 97 parues sur PubMed

Spagnolo

Currículum

Estudios y formación: 1969, licenciado en Biología por la universidad de Roma “La Sapienza”; 1974, estancia en Taxonomy of phlebotomine sandflies (Diptera: Psychodidae), British Museum (N.H.), London, UK; 1978, estancia en Fisiologia degli insetti ed Effetto neurotossico del veleno di ragno *Latrodectus tredecimguttatus* Instituto de Fisiología, Universidad de Pisa; 1981, estancia en Medical entomology, Imperial College, Ascot, UK; 1982, diploma del “Basic Course on Malaria and other Tropical Parasite Diseases, Turkey/Italy”.

Trabajo, actividad docente y de experto para la OMS: Director del Departamento de Biología, sistemática y ecología de los vectores, ISS (1989-2004); Responsable, Revisión de análisis de la contaminación parasitológica de los alimentos (1993 hasta ahora); docente y encargado del curso de Zoología Sistemática: *Artropodos de interés sanitario*, Universidad de Tuscia, Viterbo (2000 y 2004); Asesor y consejero de la OMS en el campo de los vectores de la leishmaniosis en Uzbekistán y Siria.

Principales proyectos científicos y resumen de la actividad: Proyecto EC/LSTM/ISS “Molecular techniques for vector and parasite characterization applied to a pilot vector control study of leishmaniasis in Venezuela (1994-1997). 6° F.R.P Integrated Project ‘Emerging Diseases in changing European eNvironment’ (EDEN), Subproject Leishmaniasis (EDEN-LEI). (2004-2009). La actividad científica se centran en el estudio de los artrópodos de interés sanitario, especialmente el rol como vectores de patógenos de enfermedades endémicas en Italia y países de la cuenca mediterránea. En particular, en la leishmaniosis. La actividad de investigación en el extranjero incluye Venezuela, Uzbekistán, Chipre, Albania, Croacia y Siria.

Publicaciones científicas: La bibliografía publicada o en edición hasta el 2006 es de 328 manuscritos, 97 de los cuales en el PubMed.