

PERSONAL INFORMATION

Department of Food, Environmental and Nutritional Sciences
Università degli Studi di Milano
daria.locatelli@unimi.it

CURRENT POSITION

Ful professor of Agricultural Entomology

WORK EXPERIENCE

- 2002
Full professor of general and Agricultural Entomology
Università degli Studi di Milano
- 1992
Associate professor in Agricultural Entomology
Università degli Studi di Milano
- 1983
Researcher in Agricultural Entomology
Università degli Studi di Milano
- 1981-1982
Collaborated with Institute of Agricultural Entomology
Università degli Studi di Milano
- 1980
Annual research scholarship of Agricultural Entomology
Università degli Studi di Milano

EDUCATION AND TRAINING

- 1978
1978 degree in Food Science t
- 1972
1972 High School Diploma t

PERSONAL SKILLS

Mother tongue Italian

Other language

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	B2	B2	B2	B2

Organisational / managerial skills

2009-2012 President of the Didactic Coordination Council for the three-year Degree Course in Herbal Sciences and Technologies (Università degli Studi di Milano).

ADDITIONAL INFORMATION

Publications

Link al database IRIS-AIR, Scopus (www.scopus.it) o ORCID (<http://orcid.org/0000-0002-2992-4253>):
She is author of 198 scientific publications in international and national journals and International and National Congresses.

Most significant publications of the last 5 years

LIMONTA L., **LOCATELLI D.P.**, 2018 - Effect of food deprivation on survival and development of larvae of the geometrid moth *Idaea inquinata*. Bulletin of Insectology, 71 (2): 283-286. ISSN 1721-8861

LOCATELLI D.P., SAVOLDELLI S., GIRGENTI P., LUCCHINI G.A., LIMONTA L., 2017 - Can environmental dust from silo area allow the development of stored product insects? Journal of Stored Products Research, 71: 41-46.

BOIOCCHI F., PORCELLATO D., LIMONTA L., PICOZZI C., VIGENTINI I., **LOCATELLI D.P.**, FOSCHINO R., 2017 – Insect frass in stored cereal products as a potential source of *Lactobacillus sanfranciscensis* for sourdough ecosystem. Journal Applied Microbiology, 123 (4): 944-955.

LIMONTA L., SAVOLDELLI S., SÜSS L., **LOCATELLI D. P.**, 2016 - Pest detected in packed food: ten years of analysis. Italian Journal of food science, 28 (3): 440-447.

MONTAGNA M., MEREGHETTI V., GARGARI G., GUGLIELMETTI S., FAORO F., LOZZIA G., **LOCATELLI D.P.**, LIMONTA L., 2016 - Evidence of a bacterial core in the stored products pest *Plodia interpunctella*: the influence of different diets. Environmental microbiology, 18, 12: 4961-4973. ISSN 1462-2920

LIMONTA L., **LOCATELLI D.P.**, 2016 - Effect of flour and pasta debris on larval development of *Rhyzopertha dominica*. Bulletin of Insectology 69 (1): 127-130, ISSN 1721-8861

LIMONTA L., **LOCATELLI D.P.**, 2015 - Susceptibility of eggs of *Idaea inquinata* (Scop.) (Lepidoptera, Geometridae) to high and low temperatures. Journal of Stored Products. Research, 60: 1-4.

Projects

The researches mainly concern different aspects of the biology and ethology of species infesting food and production and storage environments, in particular:

Identification of *Idaea inquinata* pheromones.

Research on variants of maize to identify characteristics that prevent the attack of *Rhyzopertha dominica* and *Sitophilus oryzae*.

Aspects of the biology of Lepidoptera Geometridae species that attack dried medicinal plants but also potential pests of foodstuffs.

Influence of abiotic factors on the development of Pyralidae Lepidoptera, useful data for provisional model.

Detection of microbiota in Lepidoptera Pyralidae and Geometridae.

Integrated defense techniques, in particular against Lepidoptera and Coleoptera in the warehouse.

Investigations on the presence of volatile substances in flours infested with *Tribolium* spp.

Memberships

Società Entomologica Italiana

Courses

Teachings in the academic year 2018-2019

Biotic contamination of food and environment: Teaching unit 1 Integrated management of pests (3 CFU).

Food protection: Teaching unit 1 Integrated pest management principles (3CFU)

Ecology applied to arthropods and fungi: Teaching Unit 1 Ecology of phytophagous arthropods (3 CFU)P

Pest management in post-harvest (6CFU)

Personal information

I authorize the handling of personal information in this curriculum, according to D.Lgs n. 196/03 and following modifications and Regulations EU 679/2016 (General Regulations concerning Data Protection or GRDP) and art. 7 of University Regulations concerning protection of personal information.

I authorize, according to D.lgs 14/03/2013 n. 33 concerning transparency, in case of conferment of the position and of the fellowship, the publication of this curriculum in the web site of Università degli Studi di Milano in the section "Amministrazione trasparente", "Consulenti e collaboratori".

Date: 9/1/2019

Signature

prof. Daria Patrizia Locatelli

