

Urska Vrhovsek

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<http://www.fmach.it/eng/CRI/general-info/organisation/Food-Quality-and-Nutrition/Metabolomics/Vrhovsek-Urska>

Education and degrees:

Bachelor degree in Food sciences, Biotechnical faculty, University of Ljubljana, Slovenia,
Ph.D. in Food sciences, Universität für Bodenkultur, Vienna, Austria
Post doc, Edmund Mach Foundation, San Michele all' Adige, Italy

Study visits:

3 months, University of California Davis, Department of viticulture and enology
2 months, University of California Davis, Department of viticulture and enology
3 months, UC Davis Genome centre, Metabolomics Fiehn laboratory
1 month, Scottish Crop Research Institute, Plant Products and Food Quality Department .

Past Employments:

Biotechnical faculty, University of Ljubljana, Slovenia
Agricultural institute of Slovenia, Ljubljana, Slovenia

Current Employment

2005–till now senior researcher, Edmund Mach Foundation, San Michele all' Adige, Italy

Fields of interest

Urska Vrhovsek currently leads the metabolomic platform at Edmund Mach Foundation which is a core technology necessary to perform competitive studies in the fields of functional genomics and nutrigenomics. Her scientific fields of work are food chemistry and human nutrition. She is specially interested in study of food composition especially berries, apples, grape and wine. The second part of her research activity is devoted to the studies of the mechanistic approaches of polyphenols absorption in different models, cell cultures, rats and humans. Her current primary scientific interest is metabolomics.

Supervisor of graduate and postgraduate students in the fields of food chemistry and nutrition

Publications:

She is the author of more than 100 ISI papers

Other scientific skills

She has a title of associate professor at Biotechnical faculty, University of Ljubljana, Slovenia and is a member of the expert body of Slovenian Research Agency for the evaluation of Slovenian national projects.