

Curriculum Vitae

Personal information

First name(s) / Surname(s)	Merou Theodora	
Address(es)	Technological Educational Institute of Kavala (TEI KAVALAS) Department of Forestry & Natural Environment Management 1 st km Mikrohori-Drama 66100 Drama GREECE	
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E-mail	thmerou@teikav.edu.gr	
Nationality	Greek	
Date of birth	03.02.1955	
Gender	Female	

Occupational field Associate Professor, Rangeland Ecology

Work experience

Dates	2002- present Associate Professor, Rangeland Ecology, Technological Educational Institute of Kavala, Department of Forestry & Natural Environment Management at Drama, Greece
	1992-2002 Assistant Professor, Rangeland Ecology, Technological Educational Institute of Kavala, Department of Forestry & Natural Environment Management at Drama, Greece
	1987-2002 Associate Professor (on contract), Rangeland Ecology, Technological Educational Institute of Kavala, Department of Forestry at Drama, Greece
	1985-1987 Forester, Forest Mapping, Ministry of Agriculture, Thessaloniki, Greece
	1982-1985 Forester, landscape constructions studies, Kozani, Greece

Education and training

Dates	1974-1980
	B.Sc. in Forestry, Aristotle University of Thessaloniki, Department of Forestry & Natural Environment, Thessaloniki, Greece
	1984-1986
	M.sc, in Plant Genetics, Aristotle University of Thessaloniki, Department of Agriculture, Thessaloniki, Greece
	1994-2000
	Ph.D, in Rangeland Ecology, Aristotle University of Thessaloniki, Department of Forestry & Natural Environment, Thessaloniki, Greece

Personal skills and competences

Mother tongue(s) **Greek**

Other language(s) **English**

Self-assessment

European level ()*

Language

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user	B2	Independent user

(*) *Common European Framework of Reference for Languages*

Organisational skills and competences

Since 1995 director of the Rangeland Ecology Laboratory of the Department of Forestry & Natural Environment Management, Faculty of Agricultural Technology at Drama of the Technological Educational Institute of Kavala.

The activities of the Lab include a) Students' tutorial, lab exercises and dissertations b) Students' practical work c) research activities through participation and/ or coordination of national, bilateral and competitive European projects and d) extension services.

Also from 2000-2007 head of the Sector of Natural Environment Protection and Management of the Department of Forestry & Natural Environment Management and since 2007 head of the Department of Forestry & Natural Environment Management of the Technological Education Institute of Kavala.

Computer skills and competences

Good command of Microsoft Office tools

Additional information

Membership of Professional Organisations/Networks

1. Geotechnical Chamber of Greece
2. Hellenic Forestry Society
3. Hellenic Rangeland Society

Research/ Action Projects(Coordination)

- 1994-1996 TEI Kavallas Research Council
(Seed germination of annual legume and grasses) 4.000€
- 2002-2004 Hellenic Ministry for the Environment, Physical Planning & Public Works-
TEI Kavallas Research Council 30.000€
(Plant diversity measurement of the sub alpine grasslands of Falakron Mountain)
- 2005-2007 Ministry of Education- TEI Kavallas Research Council,- Education,
ARCHIMEDIS-ENVIRONMENT 80.000€
(Effect of the climatic variables on the physiological behavior and on the seed
dormancy and viability of legumes)

Research/ Action Projects (Participation)

- 2004 –2007 GOVERNMENT, INTERREG IIIB CADSES
2006 –2008 ManagMED, INTERREG IIIB ARCHIMED
2004 - 2007 TEI Kavallas Research Council, Ministry of Education – ARCHIMEDIS/ ENVIRONMENT
(Project impact evaluation for sustainable development and management of mountain
areas- A decision support system).
2008-2011. Network of small Rural communities for Energetic neutrality. RURENER:
EIE/07/547/SI2.499065.
2010-2013. Building a structured, indicator based knowledge system for sustainable forest policy and
management. LIFE 08 ENV/GR/ 000574

Publications (selected)

1. **Merou, T. & V.P. Papanastasis.** 1997. Effects of various treatments on biodiversity of Mediterranean grassland on Macedonia, Northern Greece. Proceedings of the international occasional symposium of the European Grassland Federation on Management for Grassland Biodiversity. Poland. EGF ed. Vol II, pp. 143-148.
2. **Merou T. & M.S. Vrahnakis.** 1999. Effects of kermes oak (*Quercus coccifera* L.) on understorey plant species diversity and evenness in a Mediterranean-type shrubland. Proceedings of the international occasional symposium of the European Grassland Federation on Grasslands and Woody Plants in Europe. Greece. V.P.Papanastasis, J. Frame & A.S. Nastis eds. Vol 4, pp. 297-302.
3. **Merou T. & V.P. Papanastasis.** 2000. Germination pattern of certain annual legumes in a sub-humid Mediterranean environment of Macedonia, Greece. Cahiers Options Mediterraneennes. CIHEAM. Vol.45. pp. 343-348
4. Takos, I. and **Th. Merou** 2001. Effect of storage and treatment on germination of *Cedrus deodara* Loud. and *Cedrus libani* A. Rich. *Silvae Genetica* 50 (5-6): 205-208.
5. Takos, I., E. Konstantinidou and **Th. Merou** 2001. Effect of stratification and scarification on germination of Christ's thorn (*Paliurus spina – cristii* Mill.) and oriental hornbeam (*Carpinus orientalis* Mill.) seeds. Proceedings of the International Conference: FOREST RESEARCH: A Challenge for an Integrated European Approach. Volume I. Edited by K. Radoglou NAGREF – Forest Research Institute, Thessaloniki, August 2001. Page 437-443.
6. **Merou, T. & V.P. Papanastasis.** 2002. Legume and grass density under various treatments in Mediterranean grassland in Macedonia, northern Greece. Proceedings of the FAO/CIHEAM Interregional and Cooperative Research and Development Network on Pastures and Fodder Crop Production. Lowland Grassland Sub network. Food and Agriculture Organization of the U.N. Compiled by G. Fisher and B. Frankow-Lindberg.

7. Merou Th., I.Takos & E. Konstantinidou 2002. Effect of treatments and collection time on seed germination and germination rate of of *Albizia julibrissin* Durazz seeds. Proceedings of the 2002 Annual Meeting of IUFRO 2.09.00 (Research Group for Seed Physiology and Technology) "Tree Seeds 2002", Chania, Crete, Sep. 11-15, 2002. Edited by C. A. Thanos, T. L. Beardmore, K. F. Connor and E. L. Tolentino pp. 101-106.
8. Takos, I., G. Varsamis, **Th. Merou** and E. Konstantinidou 2006. Relationship between germination and electrical conductivity of *Pinus brutia* und *Pinus pinea* seeds. E-journal of International Research Publications, Issue Ecology, Volume 1, Pages 25-34
9. Vrahnakis M.S., G. Fotiadis, **Th. Merou** & S. Plastargia. 2006. Genus *Trifolium* L. in Greece: distributional aspects and life traits. Proceedings of the International Symposium of the European Grassland Federation on Sustainable Grassland Productivity. Spain J. Lioveras, A. Gonzalez- Rodriguez, O. Vazquez- Yanez, J. Pineiro, O. Santamaria, L. Olea and M.J. Poblaciones eds. Vol. 11, pp. 321-323.
10. Kazana,V., Kazaklis, A., Takos, I., **Merou, T.**, Emmanouloudis, D., Avtzis, N., Lazaridou, M., Apostolidou, E., Partalidou, M., Vafiadis, M., Vardakis, G., Boutsimea, A., Georgiou, K. (2007). Integrated rural sustainable development - Models Simulation and Validation, GOVERNET Final WP5 Report, Veneto Region, Mestre, Italy.
11. Konstantinidou E., I. Takos and **T. Merou**. 2008. Desiccation and storage behavior of bay laurel (*Laurus nobilis* L.) seeds. European Journal of Forest Research 127 (2), pp. 125-131
12. Takos I., G. Varsamis, D. Avtzis, Sp. Galatsidas, **Th. Merou** and N. Avtzis. 2008. The effect of defoliation by *Cameraria ohridella* Deschka and Dimic (Lepidoptera: Gracillariidae) on seed germination and seedling vitality in *Aesculus hippocastanum* L. Forest Ecology and Management 255 (3-4), pp. 830-835.
13. Vrahnakis M.S., P. Kostopoulou, M. Lazaridou, **Th. Merou** and G. Fotiadis. 2008. Modelling growth responses of annual legumes to water shortage. Cahiers Options Méditerranéennes 79, pp. 275-278.
14. **Merou T. P.** and V. P. Papanastasis 2009. Factors affecting the establishment and growth of annual legumes in semi-arid mediterranean grasslands. Plant Ecology, pp. 1-10
15. Papadopoulos A.N, A. Gkaraveli and **T. Merou** 2009. Social trends of the people of the region of Eastern Macedonia and Thrace-Greece: about the potential of using biofuels from forest products residues. Environmentalist, pp. 1-3.
16. Kostopoulou P., Vrahnakis M.S., **Merou T.** and Lazaridou M. 2009. Evidence for perennial-like adaptation mechanisms of annual legumes to limited irrigation. Journal of Environmental Biology, 31 (2/3)10
17. Kazana V., A. Kazaklis, I. Takos, **T. Merou** and A. Boutsimea 2009. Assessing risk impacts in Natura 2000 Areas: The case of Frakton Forest in Greece. Journal of International Scientific Publication. Ecology and Safety V.3(1). pp. 42-53
18. Kostopoulou P., Vrahnakis M.S., **Merou T.** and Lazaridou M. 2010. Evidence for perennial-like adaptation mechanisms of annual legumes to limited irrigation. Journal of Environmental Biology, 31, 311-314.
19. Vrahnakis M.S., Fotiadis G., **Merou T.** And Kazoglou Y.E. 2010. Improvement of plant diversity and methods for its evaluation in Mediterranean basin. Options Mediterraneenes, Vol 92, 225-236
20. Fotiadis G., Vrahnakis M.S., **Merou T.**, Vidakis K.. 2010. Ecology, chorology and commonness of the *Trifolium* taxa in Greece. Feddes Repertorium 121 (1-2), pp. 66-80.