# CURRICULUM VITAE

## PERSONAL INFORMATION

Name SUROVÁ DIANA

Address ICAAM, Instituto de Ciências Agrárias e Ambientais Mediterrânicas

Universidade de Évora, Apartado 94, 7006-554 ÉVORA, Portugal

Telephone +351 961832293

E-mail dsurova.mail@gmail.com

Nationality Slovak
Date of birth 02. 06. 1977

# PROFESSIONAL EXPERIENCE

• Dates APRIL 2014 -

Category
 Post-doctoral Research Fellow

project entitled: Well-being of reshaped rural communities and transition of

• Institution agriculture: a South European perspective

ICAAM, Instituto de Ciências Agrárias e Ambientais Mediterrânicas

Universidade de Évora

• Dates DECEMBER 2013 – MARCH 2014

Category
 Main activities and responsibilities
 Project Assistant Professor
 Survey data analysis

• Institution Risk Analysis Research Centre, Institute Of Statistical Mathematics, Tachikawa,

Tokio, Japan

Dates

Category

· Main activities and responsibilities

Institution

DECEMBER 2012 - NOVEMBER 2013

JSPS Post-doctoral Research Fellow

Research work on: Optimization of recreation management in forests based on

landscape preferences

Risk Analysis Research Centre, Institute of Statistical Mathematics, Tachikawa,

Tokio, Japan

Dates

Category

· Main activities and responsibilities

Institution

**APRIL 2012 - NOVEMBER 2012** Post-doctoral Research Fellow

Theoretical assessment of relation between agriculture and wellbeing

Mediterranean Ecosystems and Landscapes

Institute of Mediterranean Agrarian and Environmental Sciences (ICAAM)

University of Évora, Portugal

Dates

Category

· Main activities and responsibilities

Institution

OCTOBER 2011 - MARCH 2012

Researcher

Collaboration in project "The national remote sensing monitoring of the mortality of

tree species Quercus ilex ssp. rotundifolia in Portugal"

Mediterranean Ecosystems and Landscapes/

Institute of Mediterranean Agrarian and Environmental Sciences (ICAAM)

University of Évora, Portugal

• Dates

SEPTEMBER 2010 - SEPTEMBER 2011

Category

Institution

Main activities and responsibilities

Research Fellow

Collaboration in project - Social Preferences for land cover types at regional

level (ROSA)

- data collection: personal interviews; data processing; scientific publications

Mediterranean Ecosystems and Landscapes/

Institute of Mediterranean Agrarian and Environmental Sciences (ICAAM)

University of Évora, Portugal

Dates

FEBRUARY 2005 - DECEMBER 2009

Category

PhD project

· Main activities and responsibilities

· Main activities and responsibilities

Research work entitled IDENTIFICATION OF LANDSCAPE PREFERENCES FOR INTEGRATION IN THE DECISION SUPPORT SYSTEM: Contributions for the management of the Montado as a multifunctional system

application of landscape preference survey to different landscape user groups; statistical data analysis; interpretation of results; writing and publishing scientific papers in international journals

University of Évora, Portugal

• Dates

Institution

Category

**JANUARY 2004 – JUNE 2007** 

Colaboration in a multidisciplinary project AGROREG

Research about Landscape preferences of different user groups in the Cork Oak Montado in region of Alentejo:

- development and application of methodology for evaluation of landscape preferences; personal interviews with landowners and land users; statistical data analysis and interpretation of the results; production of scientific papers about the studied topic

Institution

University of Évora, Portugal

Dates
 October 2005 – April 2007

Category
 E33 - COST Action: Network of researchers and practitioners working in the field

of Forest Recreation and Nature Tourism from all around Europe

• Main activities and responsibilities Collection and exchange of information and research expertise on Forest

Recreation and Nature Tourism

- European Cooperation in the field of Scientific and Technical Research

- contribution for a Handbook "European Forest Recreation and Tourism"

• Institution European Union - COST Action E33

• Dates FROM DECEMBER 2003 -

Category
 Member of the Dynamo - Rural Landscape Research Group – Interdisciplinary

Discussions, Exchange and Innovation

• Main activities and responsibilities Participation on scientific discussions with interdisciplinary and international

group of researchers

Institution
 University of Évora

• Dates January 2004 – March 2004

• Category Research Project about Inventory and Forest Plan in Herdade de Porches in

Alcácer de Sal, Southern Portugal

• Main activities and responsibilities Field work: measuring tree dimensions and data processing with computer

softwares.

Institution
 University of Évora

Dates January 2002 – December 2003

Category
 Applied Projects about Landscape Planning and Landscape Design in Alentejo,

Portugal

Development of landscape projects, using AutoCAD computer technology and

elaboration of technical documentation for the projects.

Institution
 Curva de Nível, Lda

• Dates July 2000 – December 2001

Category
 Elaboration of Inventory system of urban vegetation and Projects of Landscape

Main activities and responsibilities
 Planning

Field work: measuring tree dimensions in landscape and data processing with

Arc View. Development of landscape projects.

Institution
 Ing. Anna Dobrucká – Atelier of Landscape design, Slovakia

#### **EDUCATION AND TRAINING**

Main activities and responsibilities

• Dates February 2005 – January 2011

Name and type of organization
 University of Évora

Principal skills covered
 Post graduate student finished with PhD degree

Dates May 2006 – August 2006

Name and type of organization
 Georg-August-Universitat Gottingen, Institut fur Forstliche Biometrie und

Informatik

Principal skills covered Training of different statistics methods, scientific discussions

Dates April 2005

• Name and type of organization European IALE Congress "Landscape Ecology in the Mediterranean: Inside and outside approaches"

· Principal skills covered

• Title of qualification awarded

Dates

· Name and type of organization

· Principal skills covered

· Title of qualification awarded

· Level in national classification

Dates

• Name and type of organization

· Principal skills covered

• Title of qualification awarded

· Level in national classification

Dates

· Name and type of organization

 Principal subjects/occupational skills covered

· Title of qualification awarded

· Level in national classification

International PhD Course "Landscape Ecology: Its Methods and their Applications"

Post-Graduate level course

#### March 2003 - June 2003

Escola de Línguas da Fundação Luís de Molina, Évora Grammar and conversation of Portuguese language

Level intermediary of Portuguese language

Good

#### October 2000 - March 2001

Institut Parisien, Paris, France

Grammar and conversation in French language

Level Higher 2

Certificate

## October 1995 - June 2000

Technical University Zvolen, Faculty of Ecology and Environmental Sciences Landscape Planning and Landscape Design. Diploma work: Evaluation of public space in the village Dvory nad Zitavou and project design of the park in the village center.

Graduation in Applied Ecology

18 - 20

## SCIENTIFIC COMMUNICATIONS

International Symposium: Forest Resource Management and Mathematical Modeling, FORMATH AKITA 2014, Japan – 8<sup>th</sup> and 9<sup>th</sup> March 2014. Oral Presentation: Management Support for Cultural Ecosystem Services in Northern Okinawa, Japan: from Public Preferences Assessment till Mapping.

International Conference: CARDIFF INTERNATIONAL CONFERENCE ON SUSTAINABLE PLACE-MAKING, Cardiff, UK - 29th/30th October 2012. Oral presentation: How to assess relations between local agriculture and wellbeing of rural communities?

International Conference: FOREST LANDSCAPES AND GLOBAL CHANGE, New Frontiers in Management, Conservation and Restoration, Bragança, Portugal - September 21 to 27, 2010. Oral presentation: Assessing Users Preferences in the cork oak Montado.

International Conference: Forest, Wildlife and Wood Sciences for Society Development, 16 – 18 April 2009, Praha, Czech Republic. Poster presentation: Integration of the Landscape Preferences in Decision Support System for Cork Oak Montado Management – CORKFITS – in Southern Portugal.

2º WORKSHOP – APDR / APEP - Cenários de transformação da paisagem face aos factores de mudança globais - March 13th, ÉVORA. Poster presentation: Barroso F., Surová D., Machado C., Menezes H., Pinto-Correia T. Dealing with landscape fuzziness in preference studies: using photo based inquiries in mediterranean context/areas.

Conference: A Paisagem e o Planeamento do Território, Bragança, 07 November – 08 November 2008. Oral presentation: Avaliação da paisagem de Montado de Sobro por diferentes grupos de utilizadores: uma base para indicadores a integrar num modelo de decisão

International Conference of Forest for Recreation and Tourism (COST E33) and 11th European Forum on Urban Forestry (EFUF): Forest Recreation & Tourism Serving Urbanised Societies, 28 - 31 May 2008, Hämeenlinna, Finland. Oral presentation: Evaluation of the Montado in the region of Alentejo in Southern Portugal by users of the non-production functions.

13° Congresso da APDR "Recriar e valorizar o território", Angra do Heroísmo, 05 - 07 July 2007. Oral presentation: Diversity of users' preferences in landscape: contributions for the management of the Montado of Cork Oak as a multifunctional system.

Seminar "Novas Técnicas de Gesttão para o Montado de Sobro", Museu Municipal de Coruche, 22 June 2007, Oral presentation: Avaliação da paisagem de montado de sobro pelos diferentes grupos de utilizadores.

Open day of project AGROREG "Regeneração Natural e Artificial do Sobreiro e a Gestão Sustentada do Montado", Alcácer de Sal, 8 June 2007, Poster presentation: Funções sociais no Montado do Sobro.

Congress "O Estado da Arte em Ecologia da Paisagem", Castelo Branco, 23 March - 24 March 2007. Oral presentation: Perception of the non-production functions by the land-users in the Montado of Cork Oak in Alentejo.

7th European IFSA Symposium, Wageningen - The Netherlands, May 7-11 2006, Poster presentation: Preferences in traditional landscape (Montado) in southern Portugal as a contribution for management.

X Colóquio Ibérico de Geografia, Évora, 22 -24 September 2005. Oral

presentation: Landscape Preferences of Montado and Different Types of the Montado.

European IALE Congress, Landscape Ecology in the Mediterranean, inside and outside approaches. 29 March – 2 April 2005, Faro, Portugal. Poster presentation: Methodology for identification of landscape preferences

## **SCIENTIFIC PUBLICATIONS**

#### PAPERS - INTERNATIONAL PUBLICATIONS

- Surová D., Pinto-Correia T., Marusak R. (2014) Visual complexity and the montado do matter: landscape pattern preferences of user groups in Alentejo, Portugal, *Annals of Forest Science*, Vol. 71, Issue 1, pp. 15-24.
- Surová D., Surový P., Yoshimoto A. (2013) Assessment of Aesthetic Quality of Forest Areas Using Aerial Photograph Image Data. Formath vol. 12: 55-73.
- Barroso F.L., Pinto-Correia T., Ramos I.L., Surová D., Menezes H. (2012)
   Dealing with landscape fuzziness in user preference studies: Photo-based questionnaires in the Mediterranean context. Landscape and Urban Planning, Vol. 104, 3–4, pp. 329-342.
- Surová D., Surový P., Ribeiro N.A. and Pinto-Correia T. (2011) Integrating differentiated landscape preferences in a decision support model for the multifunctional management of the Montado. *Agroforestry Systems*, Vol. 82, 2, pp. 225-237.
- Pinto-Correia T., Barroso F., Surová D. and Menezes H. (2011) The fuzziness of Montado landscapes: progress in assessing user preferences through photo-based surveys. *Agroforestry Systems*, Vol. 82, 2, pp. 209-224.
- Surová D. & Pinto-Correia T. (2009) Use and assessment of the 'new' rural functions by land users and landowners of the Montado in southern Portugal. Outlook on AGRICULTURE Vol 38, No 2, pp 189-194.
- Surová, D. & Pinto-Correia, T. (2008) Landscape preferences in the Cork Oak Montado Region of Alentejo, Southern Portugal: Searching for Valuable Landscape Characteristics for Different User Groups. Landscape Research, Vol. 33, No 3, pp 311 - 330.
- Surová, D. & Pinto-Correia, T. (2008). Krajinné preferencie rôznych skupín užívateľov pre tradičnú kultúrnu krajinu v južnom Portugalsku Montado. Landscape Preferences of different user groups for traditional cultural landscape in Southern Portugal Montado. Acta Horticulturae et Regiotecturae, Special Issue, pp 64-68.

# **BOOK CHAPTERS**

- Pinto-Correia, T. e Surová, D. (2009) Multifunctionalidade da paisagem rural: integração da procura para amenidades nos modelos de gestão dos sistemas de uso. In: Os territorios de baixa densidade em tempos de mudança, pp 105 – 115.
- Ježová, D. and Pinto-Correia, T. (2006) Methodology for evaluation of landscape preferences and its application to montado of cork oak (Quercus suber) in southern Portugal (Alentejo). In: Bunce, R.G.H and Jongman, R.H.G. (Eds.), Landscape Ecology in the Mediterranean: inside and outside approaches, pp 85 – 94.
- Ježová, D. and Pinto-Correia, T. (2006) Evaluation of landscape preferences of Montado in Southern Portugal as a contribution for management. In: edited by: Hans Langeveld and Niels Röling: Changing European farming systems for a better future. New visions for rural areas.
   Wageningen: Wageningen Academic Publishers, 2006 ISBN 90-86860-02-8 p. 480, p. 182.

PROCEEDINGS FROM INTERNATIONAL CONFERENCES

- Surová, D. and Pinto-Correia, T. (2007). Diversity of users' preferences in landscape: contributions for the management of the Montado of Cork Oak as a multifunctional system. Proceedings of the 13° Congresso da APDR Recriar e Valorizar o Território, ,Angra do Heroísmo, 05-07 July 2007, pp 1-10.
- Ježová, D. & Pinto-Correia, T. (2005). Landscape preferences of Montado and different types of the Montado. Proceedings of the X Colóquio Ibérico de Geografia, "A Geografia Ibérica no contexto Europeu", Évora, Portugal, 22-24 September 2005, pp 1-13.

# SCIENTIFIC AWARDS

Best Poster during the 7th European symposium of the International Farming Systems Association, New visions for rural areas – Changing European farming systems for a better future, Wageningen, May 10, 2006. Poster title: Evaluation of landscape preferences of Montado in Southern Portugal as a contribution for management