



Research interests and projects of Mariana Melnykovich

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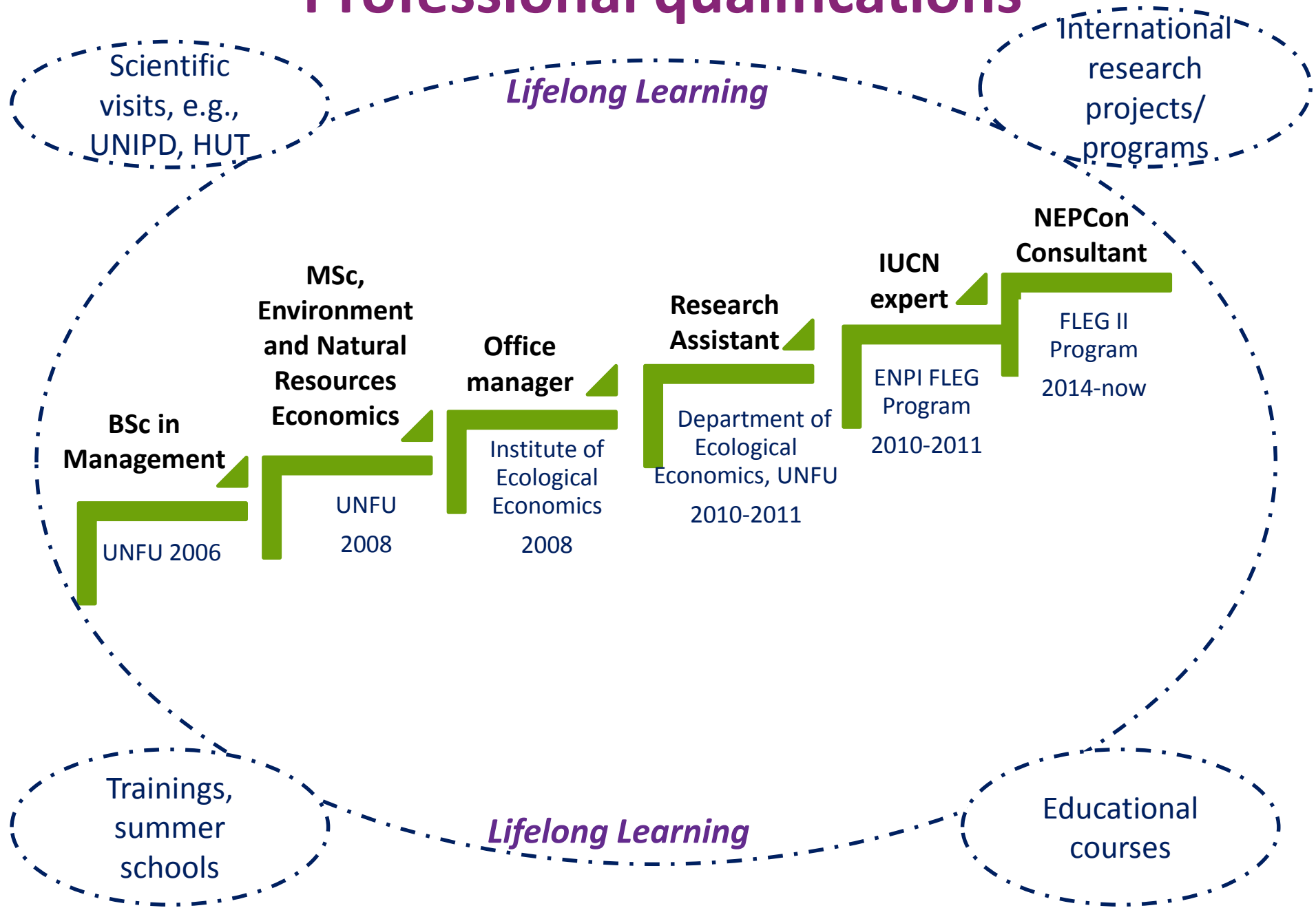


IPROMO

Managing mountain resources and diversities: the role of protected areas

Ormea 8-18 July 2016

Professional qualifications



Lifelong Learning

Lifelong Learning

Current Position

- **Researcher**, complementing work with the developing of the **PhD thesis** on *“Socio-ecological-economic indicators of the well-being of rural communities in mountains forest-dependent areas”* at the

Ukrainian National Forestry University (UNFU), Ukraine
in cooperation with the **James Hutton Institute**, UK;



The James
Hutton
Institute

- **Consultant for the NEPCon** (Nature, Ecology, and People Consult) on the Project “Stakeholder Awareness and Perceptions Survey of The Forest Law Enforcement and Governance (FLEG) II Program”



Membership in professional bodies/programs

- Country Contact for Ukraine in the **European Society for Ecological Economics**;



- COST Actions' member:

- EU **COST Action ES1203** "Enhancing the resilience capacity of **SENS**itive mountain **FOR**est ecosystems under environmental change (SENSFOR),



- EU **COST Action FP1203**: European Non-Wood Forest Products (**NWFPs**);



- Member of the **European Association of Environmental and Resource Economists (EAERE)**;



- Member of Ukrainian NGO "**Green Cross Society**"
(in Global Forest Coalition network).



Research projects (1)



FLEG Program



- **2010-2011**, projects addressing the **Economic and Social Impacts of Unsustainable Forest Practices and Illegal Logging on the Well-being of Rural Population**; and
- the **Assessment of existing problems in the area of legal access to timber and other forest resources by local populations in rural areas and small businesses**, and the development of recommendations for simplification and streamlining of these procedures in Ukraine.



Available at: http://www.enpi-info.eu/library/sites/default/files/FLEG_monograf_Ukraine.pdf



My contributions: **interviews** with stakeholders: business representatives; forestry professionals; local community representatives; **database development, data analysis – in SPSS, stakeholders’ round tables and workshops conducting/ moderation; final report preparation**; research dissemination process (media); **book co-author, peer-reviewed article first author** - http://nbuv.gov.ua/j-pdf/Nplanu_2014_12_36.pdf

Research projects (2)

- **2011**, comparative analyses between six countries in ENPI FLEG Program on the Economic and Social Impacts of Unsustainable Forest Practices and Illegal Logging on well-being of rural population.



- **comparing socio-economic & environmental dimensions in rural forest-dependent people well-being in each case study region by identifying commonalities and differences in, developing recommendations for the people's well-being improvement in each case-study region (with stakeholders engagement).**

- **2014-now**, consultant for the Nature, Ecology, and People Consult on the Project FLEGII Program (on stakeholders engagement in decision-making process in forestry).



Research projects (3)



- Science **2009**, I am working on **topics connected with/to rural communities' well-being and the environment**

Main questions: **how to advance rural mountain communities development?**

- identify a set of indicators which would allow us to evaluate the communities' well-being in mountain regions?
- these indicators could serve as a toolset ready for application in mountains regions throughout Europe?

The set of such indicators can serve as **a background for improved decision-making processes** in the field of rural land use and forest management planning **to boost SD** on both **local and national levels**.

Research interests

- sustainable development,
- well-being and ecosystem services,
- rural areas and communities,
- forest dependent communities,
- non-wood forest products and services,
- mountain territories and communities,
- social innovation,
- measuring communities' well-being,
- sustainability indicators,
- sustainable forest management, and
- forest policy...

Recent activities



- Presenting on **Exploring challenges to sustainability in the provision of ecosystems services by upland forests in Scotland and Ukraine** at the IUFRO symposium on ‘Advances and Challenges in Managerial Economics and Accounting’ which took place at BOKU, Vienna, Austria (May, 9-11, 2016)
www.wiso.boku.ac.at/fileadmin/data/H03000/H73000/H73300/Toscani/IUFRO_2016/S7_Melnykovych_Exploring_challenges_to_sustainability_in_the_provision_of_ecosystems_services.pdf
- Co-organizer of the session on **“Ecosystem services and the well-being of forest-dependent communities: enhancing social innovation and building resilience to global changes in marginalized rural areas”** for IUFRO 125th Anniversary Congress which will take place in Freiburg, Germany (September, 19-22, 2017)





Protected area in Ukraine

Ukraine has set up an ambitious goal to raise the PA from 6,08% to 15% from the country area by 2020.



Ministry of Ecology and Natural Resources of Ukraine perform state supervision of the Nature Reserve Funds.

- ◆ Biosphere reserves,
- ◆ Nature reserves,
- National parks.



Thank you for your attention!

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