


## Annex VIIa – Curriculum Vitae


### PERSONAL INFORMATION

#### Jan Skaloš



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Sex Male | Date of birth 09/12/1975 | Nationality Czech

### WORK EXPERIENCE

- 2008 - present **Assoc. Professor**  
Dept. of Applied Ecology, Faculty of Environmental Sciences, Czech University of Life Sciences Prague, Czech Republic.
- Teaching Landscape ecology courses for B.Sc. and M.Sc. students at the FES CULS Prague, also for master candidates in Mělník, from 2003 to 2010 for students of the Faculty of humanities, Charles University in Prague.
  - Research activities: focused on the landscape ecology, monitoring and analysis of landscape changes, forest landscape changes.
- Business or sector** Public university
- 2001 - present **Researcher**  
Dept. of Cultural Landscape and Domiciles, The Silva Tarouca Research Institute for Landscape and Ornamental Gardening, Průhonice, Czech Republic.  
Web site: [www.vukoz.cz](http://www.vukoz.cz)
- Business or sector** Public sector

### EDUCATION AND TRAINING

- 2011 **Conferment of Associated Professor degree.**  
Czech University of Life Sciences Prague, Czech Republic.
- 2009 - present **PhD in field forest engineering (combined studies)**  
Faculty of Forestry and Environmental Studies (nowadays FES), Czech University of Life Sciences Prague, Czech Republic.
- 2001 - 2007 **PhD in applied and landscape ecology.**  
Faculty of Forestry and Environmental Studies (nowadays FES), Czech University of Life Sciences Prague, Czech Republic.

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- 1994 - 2001 MSc in landscape engineering.  
Faculty of Forestry and Wood Science, Czech University of Life Sciences Prague, Czech Republic.
- 01/2000 - 06/2000 Internship at Swedish University of Agricultural Sciences, Faculty of Forestry, Umeå, Sweden.
- Passed exams: Plant-soil Interactions, Forest Resource Management at the National Level, Monitoring Forest Ecosystem Health & Biodiversity, Nature Conservation in Sweden
- 09/2002 - 03/2003, 10/2003 Study stay at Swedish University of Agricultural Sciences, Department of Landscape Planning, Alnarp, Sweden.
- Passed exams: Landscape management, Landscape and Heritage
  - *Financed by grants of "Vize 97" foundation of Dagmar and Václav Havel (CZ), Svenskainstitutet(SE) and Hlávková foundation (CZ).*
- Mother tongue(s) Czech

### ADDITIONAL INFORMATION

#### Selected publications since 2008

- **Skaloš, J.**, Berchová, K., Pokorný, J., Sedmidubský, T., Pecharová, E., Trpáková, I. Landscape water potential as a new indicator for monitoring macrostructural landscape changes (2014) *Ecological Indicators*, 36: 80-93.
- Maršálek, M., Křovaková, K., Berchová, K., **Skaloš, J.**, Němcová, M. Analysis of suburban processes on the example of city of Prague (Czech Republic)(2012) 12<sup>th</sup> International Multidisciplinary Scientific GeoConference and EXPO - Modern Management of Mine Producing, Geology and Environmental Protection, SGEM 2012, 2: 957-964.
- Houdek, K., Maršálek, M., **Skaloš, J.** The tourism as risk in the large landscape protected areas and opportunity as active of conservation and sustainable regional development (2012) 12th International Multidisciplinary Scientific GeoConference and EXPO - Modern Management of Mine Producing, Geology and Environmental Protection, SGEM 2012, 5: 981-988.
- **Skaloš, J.**, Molnárová, K., Kottová, P. Land reforms reflected in the farming landscape in East Bohemia and in Southern Sweden - Two faces of modernisation (2012) *Applied Geography*, 35 (1-2): 114-123. *Cited once.*
- **Skaloš, J.**, Kašparová, I. Landscape memory and landscape change in relation to mining (2012) *Ecological Engineering*, 43: 60-69. *Cited 6 times.*
- **Skaloš, J.**, Engstová, B., Trpáková, I., Šantrůčková, M., Podrázský, V. Long-term changes in forest cover 1780-2007 in central Bohemia, Czech Republic (2012) *European Journal of Forest Research*, 131 (3): 871-884. *Cited 3 times.*
- Lipský, Z., Demková, K., **Skaloš, J.**, Kukla, P. The influence of natural conditions

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on changes in landscape use: A case study of the lower podoubraví region (Czech Republic) (2011) *Ekologia Bratislava*, 30 (2), pp. 239-256. *Cited once.*

- **Skaloš, J.,** Weber, M., Lipský, Z., Trpáková, I., ŠantrÁčková, M., Uhlířová, L., Kukla, P. Using old military survey maps and orthophotograph maps to analyse long-term land cover changes - Case study (Czech Republic) (2011) *Applied Geography*, 31 (2): 426-438. *Cited 17 times.*
- Šrámek, F., Dubský, M., Weber, M., Dostálek, J., **Skaloš, J.** Peat-reduced substrates with mineral components for growing of woody plants (2010) *ActaHorticulturae*, 885: 361-366. *Cited once.*
- **Skaloš, J.,** Engstová, B. Methodology for mapping non-forest wood elements using historic cadastral maps and aerial photographs as a basis for management (2010) *Journal of Environmental Management*, 91 (4): 831-843. *Cited 17 times.*
- Trpák, P., Pecharová, E., Trpáková, I., Hais, M., Sýkorová, Z., Bodlák, L., **Skaloš, J.** The use of stable cadastre maps for the identification of historical elements of landscape territorial stability as the basis for restoration of ecological stability (2006) *Ekologia Bratislava*, 25 (3 SUPPL.): 215-231.
- **Skaloš, J.** Patterns and changes of intensively utilised agricultural landscape in the Czech Republic between 1937 and 2002: Aerial photography analysis(2006) *Ekologia Bratislava*, 25 (3 SUPPL.): 232-248. *Cited 7 times.*

### Involvement in selected projects

- QH82106 Rekultivace jako nástroj obnovy funkce vodního režimu krajiny popovrchové těžbě, hnědého uhlí (2008-2012).
- NPVII MŠMT 2B08006 Nové přístupy umožňující výzkum efektivních postupů pro rekultivaci a asanaci devastovaných oblastí (2008- 2011).
- NPVII MŠMT 2B06013 Implementace opatření Evropské úmluvy o krajině v intenzivně zemědělsky využívaných oblastech nesoucích stopy historických krajinářských úprav - pilotní studie Nové Dvory – Kačina (2006-2011).