

Education:

- 1989 – 1993 Secondary Grammar School Karviná
- 1993 – 2000 Master's degree in Biology and Chemistry
(Faculty of Natural Sciences, Palacký University in Olomouc)
- 1.9. 2000 – 24.3. 2005 Ph.D. degree study programme in Department of Botany, Faculty of Natural Sciences, Palacký University in Olomouc,
Ph.D. thesis: Variability study of *Lactuca* spp. germplasm and some related species by protein and molecular markers.

Experiences:

- 15.5. 2000 - 21.5. 2001 Plant Research International (PRI), Wageningen (The Netherlands);
department: Genetic diversity and identity.
- 1.10. 2002 - 1.4. 2003 Wageningen University, Laboratory of plant breeding, Wageningen (The Netherlands).
- 23.5.2005 Attestation exam in „Investigative methods in medical genetic – molecular genetics“
- 17.3.2006 Certificate of auditor, The Czech Society for Quality

Employment:

- 1.5. 2004 – Laboratory of Experimental Medicine (part of IMTM from 2010), Department of Cell biology, Paediatric Clinic Palacký University and Faculty Hospital in Olomouc

Major interests:

1. Applications of laser capture microdissection in human cancer research.
(Laser microdissection, microisolation and amplification DNA and RNA.)
2. Immunohistochemistry applications in animal and human cancer research.

Memberships:

Czech Oncological Society (2006)

Organization of workshops:

26. – 27.11. 2007 Satellite workshop of Laser microdissection, microisolation and amplification of RNA. Olomouc, Czech Republic