

Asta Malakauskienė CV



Date of birth: 27/07/1980

Title: Dr.

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Education

22/12/2008 Defended doctor thesis on the topic: „Scots pine (*Pinus sylvestris* L.), growing in Lithuanian cities, radial increment formation regularities and determining factors“

2004 – 2008 Vytautas Magnus University, doctor of Ecology and Environmental Sciences in Biomedical Science branch

2003 – 2004 participated in Socrates Erasmus student exchange program, studied in Lund university (Sweden), passed courses of “Plant and soil ecology” and “Global ecosystem processes”

2002 – 2004 Vytautas Magnus University, master degree of Environmental Management

2003 Vytautas Magnus University, Certificate of Borderland Speciality in Biology (equal to second bachelor diploma)

1998 – 2002 Vytautas Magnus University, bachelor degree of Environmental Sciences

Work experience

2017 – untill present Researcher at Vytautas Magnus University Botanical Garden, Head of Dendrology and Phytopathology Sector

2014 – 2016 Head of Dendrological Collections Sector at Vytautas Magnus University Botanical Garden

2009 – 2017 Young Researcher at Vytautas Magnus University Botanical Garden

2006 – 2007 Assitant in laboratory of Environmental Sciences Department at Faculty of Nature Sciences, Vytautas Magnus University

2005 – 2006 Manager in project „Network of New Knowledge on Nature Sciences for Teachers“ (BPD 2004-ESF-2.4.0-01-04/0157) at Vytautas Magnus University

2003 – 2009 Assitant in Information Technologies Center at Kaunas Medicine University

2002 – 2003 Referent in Faculty of Nature Sciences of Vytautas Magnus University

Current Affiliation: Dendrology and Phytopathology Sector, Vytautas Magnus University Botanical Garden, Kaunas.

Research interests: seed treatment by cold plasma or electromagnetic field and later effects on germination, seedling formation, sprout and root development, production of secondary metabolites; analysis of long-term phenological changes of woody plants; diversity of reported and potential bioluminescent species in Lithuania.

Field of competence: Dendrology, Ecology, Botany, Systems biology