

Dr. Dragica Purger

assistant professor

Curriculum Vitae

Personal data

First name: Dragica
Family name Purger
Maiden name: Dragica Kabic
Birth place, date: Ridjica, Serbia (Yugoslavia), 16 July 1961.
Family status: Married (Dr. Jenő Purger), 2 child (Eleonora 1991, Teodor 2003)

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Education

1998-2001 Botanical Program, Biological Doctoral School at the Faculty of Sciences, University of Pécs (Hungary)
1985-1988 Postgraduate study, Taxonomy, Institute of Biology, Faculty of Sciences, University of Novi Sad, Serbia (Yugoslavia)
1980-1985 Biology, Faculty of Sciences, University of Novi Sad
1978-1980 High School (Biology) – Vrbas (Titov Vrbas), Serbia (Yugoslavia)
1976-1978 High School (General) – Sombor, Serbia (Yugoslavia)

Qualifications

2016 PhD of Biology (34/2017 – Faculty of Sciences, University of Pecs; *summa cum laude* „Study on the species pool of loess grasslands and succession of abandoned fields on Baranya-Hills region” (supervisor: Dr. Sándor Bartha)
1993 Master of Taxonomy – Faculty of Sciences, University of Novi Sad
1985 Biologist – researcher – Faculty of Sciences, University of Novi Sad (validated: Eötvös Lorand University Budapest, H-81/1994)
1980 Biologist – assistant researcher (High School Diploma)

Job experience

2018- University of Pécs, Institute of Pharmacognosy – assistant professor
2015-2016 University of Pécs, Faculty of Science – Administrator in the Dean’s Office
2012-2014 National Institute for Environment, Department in Pécs – Hydrobiologist, Botanist, Advisor for Nature protection
2008-2012 South Transdanubian Directorate for Waters, Pécs – Hydrobiologist
2007-2008 University of Pécs, Faculty of Sciences, Institute of Biology – Research fellow

2003-2004	Natural History Museum (7624 Pécs, Szabadság utca 4) Museums of Baranya County (Pécs, Kaptalan utca) – Botanist-Curator
1998-2001	Full time PhD student, Botanical program, Doctoral School at Faculty of Science, University of Pécs (Hungary)
1996-1998	Research group for Plant Taxonomy at the Janus Pannonius University, Faculty of Sciences (Hungarian Academy of Sciences, Budapest, Nádor u. 7) – Research fellow
1994-1995	Janus Pannonius University, Faculty of Sciences, Botanical garden – Gardener
1985-1994	University of Novi Sad, Faculty of Sciences, Institute of Biology, Department of Botany – Teaching and research assistant.

Scholarships

1998-2001	Scholarship from the Hungarian Ministry of Education, Full time PhD student, Botanical program, Doctoral School at Faculty of Science, University of Pécs (Hungary);
1986-1987	During Postgraduate Study - Scholarship from the Scientific Council of Vojvodina Province (Yugoslavia);
1980-1985	During Graduate Study - Scholarship from the City of Sombor, Vojvodina Province (Yugoslavia);

Personal skills and competences

Languages

Serbo-Croatian	Mother tongue
Hungarian	Proficient user
English	English general and Business language courses up to C1 level KER B2/2 IV/3 (Pécs, 2010); English in Science - Highest grade (5) at Doctoral school (Pécs, 2000); Scientific Botanical language - Highest grade (10) at Postgraduate studies (Novi Sad, 1993); Medium level (Novi Sad, 1984)
Russian	Advanced level, Hungarian state-accredited language exam (A-type) (Budapest, 1997) Scientific Botanical language - highest grade (10) at Postgraduate studies (Novi Sad, 1992)

Research topics

2018-	Medical use of native and adventive plants in the Carpathian Basin and Balkan Peninsula;
2008-	Flora and vegetation of wetlands, estimation of ecological condition.
1998-	Study of flora and vegetation, mapping of habitats at the southern part of Carpathian basin; Succession of loess grasslands;
1986-1993	Study on anatomy and morphology of endemic and saline plant species; Research of environmental effects on anatomical and morphological changes of cultivated plants;

1983-1993	Ecological and coenological features of saline plants;
1983-	Study of Flora and vegetation in Voivodina province (Serbia);

Teaching activity

2000-2001	Plant systematics (in Hungarian), Biology, University of Pécs;
1997-1999	Plant anatomy and morphology practice (in Hungarian), Biology, University of Pécs;
1986-1994	Botany (Plant anatomy and morphology, systematics) practice, Program for students of Biology and Agriculture (in Serbo-Croatian) University of Novi Sad.

Supervisor activity for graduate students

Eszter Mária Mészáros (2010) – co-supervisor: Dr. József Lanszki (University of Kaposvár), Péter Szabó (2011) – co-supervisor: Dr. Tibor Petz (Faculty of Engineering and Informatics, University of Pécs);
 Luca Maretics (2014) – co-supervisor: Dr. Judit Bódis (Pannon University, Georgikon Faculty, Keszthely).

Study trips

2015	England, Devon, Sharpham, Leonardo Mobility placement under the NatureTrain-2, European Program, Lectures and field trips (two weeks);
2011	Slovenia, Triglav National Park, field study (two weeks);
2010	Slovenia, University of Koper (one week);
2008	Croatia, Adria, Solta island, Ecological field study (one week);
2007	Croatia, Adria, Pag island, Ecological field study (one week);
2007, 2004	Croatia, Dalmacia, Krka National Park, Ecological field study (2x one week);
2005	Croatia, Dalmacia, Vrana Lake Nature Park, Ecological field study (one week);
2001	Czech Republic, University of South Bohemia, Ceske Budejovice, Geobotanical excursion (one week);
1988	Bulgaria, Plovdiv, Faculty of Sciences, Selskostopanski Univerzitet Paiszij Hilendarszki, Herbarium (one week);

Professional recognition

1985	Praise for the achievement in phytocoenological studies (Institute of Biology, Novi Sad)
1982/83	Award for the academic achievement (University of Novi Sad)
1981/82	Award for the academic achievement (University of Novi Sad)
1980	State diploma „Vuk Karadžić” for the highest learning achievement (5,0)
1976	State diploma „Vuk Karadžić” for the highest learning achievement (5,0)

Professional organization memberships

Hungarian Society of Biology - Botanical Division, Pécs Division (from 2003),
 Croatian Botanical Society, Zagreb (from 2004),
 European Dry Grassland Group (from 2013).

Peer review for journals

Acta Botanica Croatica, Biologia (Bratislava), Botanica Serbica, Kitaibelia, Periodicum biologorum, Natura Croatica, Phytocoenologia, Thaiszia

Program leader

2001 „IV.OKTKP. 2001” project (K0440292001) – Exploring the botanical values of loess grasslands in the Baranyai-, Geresdi- and Szekszárdi-Hills

Participation in projects and research grants

Participated in preparation of several expert assessments for different projects, most of them for the National Park Danube-Drava, connected with the Drava River

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| 2017-2020 | DRAVA LIFE – Integrated River Management; LIFE14/NAT/HR/000115 (Study and Plan for the re-introduction and Monitoring of the two riverine plants (<i>Myricaria germanica</i> and <i>Typha minima</i>) on the Drava River in Croatia; |
| 2015-2018 | LIFE Old-Drava LIFE13 NAT/HU/000388 (Environmental impact assessment for the Revitalization of Old-Drava, Habitat mapping, Natura 2000 assessment, Monitoring); |
| 2012-2014 | SEE RIVER Projekt /Sustainable Integrated Management of International River Corridors in SEE Countries/ SEE/D/0147/2.1/X. |
| 2012-2013 | „Water and Life for Vuka and Drava” HUHR/0901/1.1.1/0004 HU-CR IPA project targeted to restore four sidearms of Drava by partially removing closing dykes and dredging the silted sections based on a detailed ecological survey: Biotas and rehabilitation of four Drava River side-branches in Hungary |
| 2012-2013 | „Conservation and restoration of habitats on the area of the Upper Balaton National Park” |
| 2012 | „Bilingual Environmental Education in the Drava Basin” IPA Program – Lingua (Compilation of a Hungarian-Croatian basic vocabulary related to the Environment and Nature of the Drava Basin) |
| 2012 | „Boros-Dráva ökológiai revitalizációja” HUHR/1601/2.2.1/0016 (Ecological revitalization of Boros-Dráva and Aljmaski rit branches to renew aquatic habitats, increase biodiversity and fishing tourism possibilities). |
| 2010-2011 | „Localizaton of the glacial refugium for the Eastern phylogeographic lineage of the Common vole” (Hungarian-Slovenian Intergovernmental Science and Technology (TÉT) Collaboration) |
| 2010 | Environmental impact assessment for the Restoration of the Dravakereszturi side arm of the Drava River. |
| 2006-2008 | „Drava-Intereco” INTERREG IIIA Projekt SLO-HU-CRO 006/01/167/HU (I worked as a researcher (botanist, ecologist) on both sides of the Drava River; as a coordinator I promoted collaboration between Hungarian and Croatian researchers and I translated the research protocols and the scientific works made during the project) |
| 2002-2005 | "Survey and comparative analysis of Hungary's natural botanical heritage (OM-NKFP/3B/0050, Széchenyi Plan) (I have mapped flora and vegetation on 10 quadrats in South Transdanubia) |

- 2002-2005 "Survey and comparative analysis of Hungary's natural botanical heritage (OM-NKFP/2002, Széchenyi Plan) (Development of CoenoDAT coenological Data base of References).
- 1990-1991 „Study of the Koviljski-Rit (side arm of the Danube River) from the aspect of natural sciences” (University of Novi Sad, Institute of Biology).
- 1988-1989 „Flora and fauna of the most common ecosystems of the Voivodina Province” (University of Novi Sad, Institute of Biology)
- 1986-1987 „Research of importance for the development of basic scientific disciplines - Ecological, morphological and anatomical research of saline plants (University of Novi Sad, Institute of Biology).

Research activity

Publication in international peer reviewed journals: **27 (Q1-6, Q2-3, Q3-12, Q4-1)**

Publication in Hungarian peer reviewed journals: **8**

Book (co-author): **1**

Book chapters: **15**

International Conference: **18**

Impact factor: **16.706**

Independent citation: **161**

Hirsh index: **8**

MTMT web site:

<https://vm.mtmt.hu//search/slist.php?lang=0&AuthorID=10027589>

27 February 2018.

Dragica Purger PhD