

Domas Uogintas

CONTACT INFORMATION

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<https://www.researchgate.net/profile/Domas-Uogintas-2>
Google Scholar: <https://tinyurl.com/4mxh3yvv>

EDUCATION AND ACADEMIC DEGREE

- 2016–2021 Natural Sciences, Ecology and Environmental Science (N 012), PhD, Vilnius university and Nature Research Centre.
PhD thesis: “The interaction between mesic and steppe grasslands: syntaxonomical, ecological and phytogeographical aspects”, academic supervisors – dr. M. Stančikaitė (2016 09 30-2018 10 15); dr. V. Rašomavičius (2018 10 16-2020 09 30)
Professional interests: vegetation diversity and classification, vegetation ecology, plant functional traits and vegetation functional diversity, vegetation phytogeography.
- 2014–2016 Vilnius University, Botany / master degree (Magna Cum Laude)
Thesis: “Peculiarities of dry grasslands in Northern Lithuania“
Thesis was performed in Nature Research Centre, Laboratory of flora and geobotany.
Professional interests: dry grasslands in Northern Lithuania, ecology of grassland communities.
- 2010–2014 Vilnius University, Biology / bachelor degree.
Thesis: “Dry grasslands of Mūša river“
Thesis was performed in Nature Research Centre, Laboratory of flora and geobotany.
Professional interests: dry grasslands vegetation.

PROFESSIONAL EXPERIENCE

- 2021– until now **Researcher**
Laboratory of flora and geobotany, Nature Research Centre
- 2016–2021 **Junior researcher**
Laboratory of flora and geobotany, Nature Research Centre
- 2016–2020 **PhD student**
Laboratory of flora and geobotany, Nature Research Centre

2010–2016

Senior laboratory assistant

Laboratory of flora and geobotany, Nature Research Centre

RESEARCH INTERESTS

My field is vegetation science, i.e., the study of diversity and ecology of plant communities. Specifically, Lithuanian and Europe grassland vegetation and habitats; methods of vegetation data analysis and application; big data analysis; GIS application in vegetation science (including remote sensing); plant traits; habitat response to management types and intensity; impact of alien and invasive species to communities; microclimate role to communities; palaeoecosystems; conservation of plants and plant communities.

PUBLICATIONS

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (with citation index):

1. Lembrechts J.J., van den Hoogen J., Aalto J., Ashcroft M.B., De Frenne P., Kemppinen J., Kopecky M., Luoto M., Maclean I.M.D., Crowther T.W., Bailey J.J., Haesen S., Klinges D.H., Niittynen P., Scheffers B.R., Van Meerbeek K., Aartsma P., Abdalaze O., Abedi M., Aerts R., Ahmadian N., Ahrends A., Alatalo J.M., Alexander J.M., Allonsius C.N., Altman J., Ammann C., Andres C., Andrews C., Ardo J., Arriga N., Arzac A., Aschero V., Assis R.L., Assmann J.J., Bader M.Y., Bahalkeh K., Barancok P., Barrio I.C., Barros A., Barthel M., Basham E.W., Bauters M., Bazzichetto M., Marchesini L.B., Bell M.C., Benavides J.C., Alonso J.L.B., Berauer B.J., Bjerke J.W., Bjork R.G., Bjorkman M.P., Bjornsdottir K., Blonder B., Boeckx P., Boike J., Bokhorst S., Brum B.N.S., Bruna J., Buchmann N., Buysse P., Camargo J.L., Campoe O.C., Candan O., Canessa R., Cannone N., Carbognani M., Carnicer J., Casanova-Katny A., Cesarz S., Chojnicki B., Choler P., Chown S.L., Cifuentes E.F., Ciliak M., Contador T., Convey P., Cooper E.J., Cremonese E., Curasi S.R., Curtis R., Cutini M., Dahlberg C.J., Daskalova G.N., de Pablo M.A., Della Chiesa S., Dengler J., Deronde B., Descombes P., Di Cecco V., Di Musciano M., Dick J., Dimarco R.D., Dolezal J., Dorrepaal E., Dusek J., Eisenhauer N., Eklundh L., Erickson T.E., Erschbamer B., Eugster W., Ewers R.M., Exton D.A., Fanin N., Fazlioglu F., Feigenwinter I., Fenu G., Ferlian O., Calzado M.R.F., Fernandez-Pascual E., Finckh M., Higgens R.F., Forte T.G.W., Freeman E.C., Frei E.R., Fuentes-Lillo E., Garcia R.A., Garcia M.B., Geron C., Gharun M., Ghosn D., Gigauri K., Gobin A., Goded I., Goeckede M., Gottschall F., Goulding K., Govaert S., Graae B.J., Greenwood S., Greiser C., Grelle A., Guenard B., Guglielmin M., Guillemot J., Haase P., Haider S., Halbritter A.H., Hamid M., Hammerle A., Hampe A., Haugum S.V., Hederova L., Heinesch B., Helfter C., Hepenstrick D., Herberich M., Herbst M., Hermanutz L., Hik D.S., Hoffren R., Homeier J., Hortnagl L., Hoye T.T., Hrbacek F., Hylander K., Iwata H., Jackowicz-Korczynski M.A., Jactel H., Jarveoja J., Jastrzebowski S., Jentsch A., Jimenez J.J., Jonsdottir I.S., Jucker T., Jump A.S., Juszczak R., Kanka R., Kaspar V., Kazakis G., Kelly J., Khuroo A.A., Klemedtsson L., Klisz M., Kljun N., Knohl A., Kobler J., Kollar J., Kotowska M.M., Kovacs B., Kreyling J., Lamprecht A., Lang S.I., Larson C., Larson K., Laska K., Maire G.I., Leihy R.I., Lens L., Liljebladh B., Lohila A., Lorite J., Loubet B., Lynn J., Macek M., Mackenzie R., Magliulo E., Maier R., Malfasi F., Malis F., Man M., Manca G., Manco A., Manise T., Manolaki P., Marciniak F., Matula R., Mazzolari A.C.,

- Medinets S., Medinets V., Meeussen C., Merinero S., Mesquita R.D.G., Meusburger K., Meysman F.J.R., Michaletz S.T., Milbau A., Moiseev D., Moiseev P., Mondoni A., Monfries R., Montagnani L., Moriana-Armendariz M., di Cella U.M., Morsdorf M., Mosedale J.R., Muffler L., Munoz-Rojas M., Myers J.A., Myers-Smith I.H., Nagy L., Nardino M., Naujokaitis-Lewis I., Newling E., Nicklas L., Niedrist G., Niessner A., Nilsson M.B., Normand S., Noretto M.D., Nouvellon Y., Nunez M.A., Ogaya R., Ogee J., Okello J., Olejnik J., Olesen J.E., Opedal O.H., Orsenigo S., Palaj A., Pampuch T., Panov A.V., Partel M., Pastor A., Pauchard A., Pauli H., Pavelka M., Pearse W.D., Peichl M., Pellissier L., Penczykowski R.M., Penuelas J., Bon M.P., Petraglia A., Phartyal S.S., Phoenix G.K., Pio C., Pitacco A., Pitteloud C., Plichta R., Porro F., Portillo-Estrada M., Poulenard J., Poyatos R., Prokushkin A.S., Puchalka R., Puscas M., Radujkovic D., Randall K., Backes A.R., Remmele S., Remmers W., Renault D., Risch A.C., Rixen C., Robinson S.A., Robroek B.J.M., Rocha A.V., Rossi C., Rossi G., Rounsard O., Rubtsov A.V., Saccone P., Sagot C., Bravo J.S., Santos C.C., Sarneel J.M., Scharnweber T., Schmeddes J., Schmidt M., Scholten T., Schuchardt M., Schwartz N., Scott T., Seeber J., de Andrade A.C.S., Seipel T., Semenchuk P., Senior R.A., Serra-Diaz J.M., Sewerniak P., Shekhar A., Sidenko N.V., Siebicke L., Collier L.S., Simpson E., Siqueira D.P., Sitkova Z., Six J., Smiljanic M., Smith S.W., Smith-Tripp S., Somers B., Sorensen M.V., Souza J.J.L.L., Souza B.I., Dias A.S., Spasojevic M.J., Speed J.D.M., Spicher F., Stanisci A., Steinbauer K., Steinbrecher R., Steinwandter M., Stenkovski M., Stephan J.G., Stiegler C., Stoll S., Svatek M., Svoboda M., Tagesson T., Tanentzap A.J., Tanneberger F., Theurillat J.P., Thomas H.J.D., Thomas A.D., Tielborger K., Tomaselli M., Treier U.A., Trouillier M., Turtureanu P.D., Tutton R., Tyystjarvi V.A., Ueyama M., Ujhazy K., Ujhazyova M., **Uogintas D.**, Urban A.V., Urban J., Urbaniak M., Ursu T.M., Vaccari F.P., Van de Vondel S., van den Brink L., Van Geel M., Vandvik V., Vangansbeke P., Varlagin A., Veen G.F., Veenendaal E., Venn S.E., Verbeeck H., Verbruggen E., Verheijen F.G.A., Villar L., Vitale L., Vittoz P., Vives-Inglá M., von Oppen J., Walz J., Wang R.X., Wang Y.F., Way R.G., Wedegartner R.E.M., Weigel R., Wild J., Wilkinson M., Wilmking M., Wingate L., Winkler M., Wipf S., Wohlfahrt G., Xenakis G., Yang Y., Yu Z.C., Yu K.L., Zellweger F., Zhang J., Zhang Z.C., Zhao P., Ziemblinska K., Zimmermann R., Zong S.W., Zyryanov V.I., Nijs I., Lenoir J. 2022. Global maps of soil temperature. – *Global Change Biology* 28 (9): 3110–3144. <https://doi.org/10.1111/gcb.16060>
2. Petrulaitis L., Rašomavičius V., **Uogintas D.**, Gudžinskas Z. 2022. Soil Seed Bank of Alien and Native Cornus (Cornaceae) Taxa in Lithuania: What Determines Seed Density and Vertical Distribution in Soil? – *Diversity* 14 (6):488. <https://doi.org/10.3390/d14060488>
 3. Stančikaitė M., Zernitskaya V., Kluczynska G., Valūnas D., Gedminienė L., **Uogintas D.**, Skuratovič Ž., Vlasov B., Gastevičienė N., Ežerinskis Ž., Šapolaitė J., Šeirienė V. 2022. The Lateglacial and Early Holocene vegetation dynamics: new multi-proxy data from the central Belarus. – *Quaternary international* 630: 121-136. DOI: 10.1016/j.quaint.2021.05.004.
 4. Damušytė A., Stančikaitė M., Skuratovič Ž., **Uogintas D.**, Valūnas D., Girininkas A., ... Vaikutienė G. 2021. New insight into the palaeoenvironmental dynamics as a background of the human history in the Nemunas River delta region, W Lithuania, throughout the Lateglacial and Early Holocene. – *Baltica* 34(2): 216–245. <https://doi.org/10.5200/BALTICA.2021.2.7>
 5. Chytrý M., Tichý L., Hennekens S.M., Knollová I., Janssen J.A., Rodwell J.S., Peterka T., Marcenò C., Landucci F., Danihelka J., Hájek M., Dengler J., Novák P., Zukal D., Jiménez-Alfaro B., Mucina L., Abdulhak S., Acíć S., Agrillo E., Attorre F., Bergmeier E.,

- Biurrun I., Boch S., Bölöni J., Bonari G., Braslavskaya T., Bruelheide H., Campos J.A., Čarni A., Casella L., Čuk M., Čušterevska R., De Bie E., Delbosc P., Demina O., Didukh Y., Dítě D., Dziuba T., Ewald J., Gavilán R.G., Gégout J.-C., Giusso del Galdo G.P., Golub V., Goncharova N., Goral F., Graf U., Indreica A., Isermann M., Jandt U., Jansen F., Jansen J., Jašková A., Jiroušek M., Kaçki Z., Kalníková V., Kavgacı A., Khanina L., Yu. Korolyuk A., Kozhevnikova M., Kuzemko A., Küzmič F., Kuznetsov O.L., Laiviņš M., Lavrinenko I., Lavrinenko O., Lebedeva M., Lososová Z., Lysenko T., Maciejewski L., Mardari C., Marinšek A., Napreenko M.G., Onyshchenko V., Pérez-Haase A., Pielech R., Prokhorov V., Rašomavičius V., Rodríguez Rojo M.P., Rūsiņa S., Schrautzer J., Šibík J., Šilc U., Škvorc Ž., Smagin V.A., Stančić Z., Stanisci A., Tikhonova E., Tonteri T., **Uogintas D.**, Valachovič M., Vassilev K., Vynokurov D., Willner W., Yamalov S., Evans D., Palitzsch Lund M., Spyropoulou R., Tryfon E., Schaminée J.H. 2020. EUNIS Habitat Classification: expert system, characteristic species combinations and distribution maps of European habitats. – *Applied Vegetation Science* 23: 648–675. <https://doi.org/10.1111/avsc.12519>
6. Druzhinina O., Kublitskiy Y., Stančikaitė M., Nazarova L., Syrykh L., Gedminienė L., **Uogintas D.**, Skipitytė R., Arslanov K., Vaikutienė G., Kulkova M., Subetto D., 2020 : The Late Pleistocene–Early Holocene palaeoenvironmental evolution in the SE Baltic region: a new approach based on chironomid, geochemical and isotopic data from Kamyshovoye Lake, Russia. – *Boreas* 49: 544– 561. DOI: 10.1111/bor.12438
7. Stančikaitė M., Simniškytė A., Skuratovič Ž., Gedminienė L., Kazakauskas V., **Uogintas D.** 2019. Reconstruction of the mid-to Late-Holocene history of vegetation and land-use in Petresiuonai, north-east Lithuania: Implications from palaeobotanical and archaeological data. – *Quaternary International* 516: 5-20. DOI: 10.1016/j.quaint.2018.09.029
8. Bruelheide H., Dengler J., Borja Jimnez-Alfaro B., Oliver Purschke O., Hennekens S. M., Chytrý M., Valrio D. Pillar F. D., Florian Jansen F., Kattge J., Sandel B., Aubin I., Biurrun I., Field R., Hai-der S., Jandt U., Lenoir J., Peet R. K., Peyre G., Sabatini F. M., Schmidt M., Schrodte F., Win-ter M., Ačić S., Agrillo E., Alvarez M., Ambarlı D., Angelini P., Apostolova I., Arfin Khan M. A. S., Arnst E., Attorre F., Baraloto C., Beckmann M., Berg C., Bergeron Y., Bergmeier E., Bjorkman A. D., Bondareva V., Borchardt P., Botta-Dukt Z., Boyle B., Breen A., Brisse H., Byun C., Cabido M. R., Casella L., Cayuela L., Černý T., Chepinoga V., Csiky J., Curran M., Čušterevska R., Dajić Stevanović Z., De Bie E., De Ruffray P., De Sanctis M., Dimopoulos P., Dressler S., Ejrnas R., Abd El-Rouf Mousa El-Sheikh M., Enquist B., Ewald J., Fagandez J., Finckh M., Font X., Forey E., Fotiadis G., Garca-Mijangos I., de Gasper A. L., Golub V., Gu-tierrez A. G., Hatim M. Z., He T., Higuchi P., Holubov D., Hlzel N., Homeier J., Indreica A., Isik Gürsoy D., Jansen S., Janssen J., Jedrzejek B., Jiroušek M., Jürgens N., Kaçki Z., Kavgacı A., Kearsley E., Kessler M., Knollov I., Kolomiychuk V., Korolyuk A., Kozhevnikova M., Kozub Ł., Krstonošić D., Kühl H., Kühn I., Kuzemko A., Küzmič F., Landucci F., Lee M. T., Levesley A., Li C.-F., Liu H., Lopez-Gonzalez G., Lysenko T., Macanović A., Mahdavi P., Manning P., Marcen C., Martynenko V., Mencuccini M., Minden V., Moeslund J. E., Moretti M., Müller J.V., Munzinger J., Niinemets Ü., Nobis M., Noroozi J., Nowak A., Onyshchenko V., Overbeck G. E., Ozinga W. A., Pauchard A., Pedashenko H., Peñuelas J., Pérez-Haase A., Peterka T., Petřík P., Phillips O. L., Prokhorov V., Rašomavičius V., Revermann R., Rodwell J., Ruprecht E., Rūsiņa S., Samimi C., Schaminée J. H. J., Schmiedel U., Šibík J., Šilc U., Škvorc Ž., Smyth A., Sop T., Sopotlieva D., Sparrow B., Stančić Z., Svenning J.-C., Swacha G., Tang Z., Tsiripidis I., Turtureanu P. D., Ugurlu E., **Uogintas D.**, Valachovič M., Vanselow K. A., Vashenyak Y., Vassilev K.,

- Vélez-Martin E., Venanzoni R., Vibrans A. C., Violle C., Virtanen R., von Wehrden H., Wagner V., Walker D. A., Wana D., Weiher E., Wesche K., Whitfeld T., Willner W., Wiser S., Wohlgemuth T., Yamalov S., Zizka G., Zverev A. 2019. sPlot – a new tool for global vegetation analyses. – *Journal of Vegetation Science* 30: 161–186. DOI: 10.1111/jvs.12710
9. Stančikaitė M., Gedminienė L., Edvardsson J., Stoffel M., Corona C., Gryguc G., **Uogintas D.**, Zinkutė R., Skuratovič Ž., Taraškevičius R., 2019. Holocene vegetation and hydroclimatic dynamics in SE Lithuania - Implications from a multi-proxy study of the Cepkeliai bog. – *Quaternary International* 501: 219-239. DOI: 10.1016/j.quaint.2017.08.039
 10. Matulevičiūtė D., Motiejunaitė J., **Uogintas D.**, Taraškevičius R., Dagys M., Rašomavičius V. 2018: Decline of a protected coastal pine forest under impact of a colony of great cormorants and the rate of vegetation change under ornithogenic influence. – *Silva Fennica* 52 (2): article id 7699. <https://doi.org/10.14214/sf.7699>
 11. Chytrý M., Hennekens S. M., Jiménez-Alfaro B., Knollová I., Dengler J., Jansen F., Landucci F., Schaminée H.J. J., Aćić S., Agrillo E., Ambarlı D., Angelini P., Apostolova I., Attorre F., Berg C., Bergmeier B., Biurrun I., Botta-Dukát Z., Brisse H., Campos J. A., Carlón L., Čarni A., Casella L., Csiky J., Čušterevska R., Dajić Stevanović Z., Danihelka J., De Bie E., de Ruffray P., De Sanctis M., Dickoré W. B., Dimopoulos P., Dubyna D., Dziuba T., Ejrnæs R., Ermakov N., Ewald J., Fanelli G., Fernández-González F., FitzPatrick Ú., Font X., García-Mijangos I., Gavilán G. R., Golub V., Guarino G., Haveman R., Indreica A., Işık Gürsoy D., Jandt U., Janssen A.M. J., Jiroušek M., Kački Z., Kavğacı A., Kleikamp M., Kolomiychuk V., Krstivojević Ćuk M., Krstonošić D., Kuzemko A., Lenoir J., Lysenko T., Marcenò C., Martynenko V., Michalcová D., Erenskjold Moeslund J., Onyshchenko V., Pedashenko H., Pérez-Haase A., Peterka T., Prokhorov V., Rašomavičius V., Rodríguez-Rojo M. P., Rodwell S. J., Rogova T., Ruprecht E., Rūsiņa S., Seidler G., Šibík J., Šilc U., Škvorec Ž., Sopotlieva D., Stančić Z., Svenning J-C., Swacha G., Tsiripidis I., Turtureanu D. P., Uğurlu E., **Uogintas D.**, Valachovič M., Vashenyak Y., Vassilev K., Venanzoni R., Virtanen R., Weekes L., Willner W., Wohlgemuth T., Yamalov S. 2016. European Vegetation Archive (EVA): an integrated database of European vegetation plots. – *Applied Vegetation Science* 19: 173–180. <https://doi.org/10.1111/avsc.12191>

Scientific articles published in journals (books), indexed in „Clarivate Analytics Web of Science“ database (without citation index):

1. **Uogintas D.**, Rašomavičius V., 2020: Impact of short-term abandonment on the structure and functions of semi-natural dry grasslands. – *Botanica*, 26(1): 40–48. <https://doi:10.2478/botlit-2020-0004>
2. Fišer Ž., Aronne G., Aavik T., Akin M., Alizoti P., Aravanopoulos F., Bacchetta G., Balant M., Ballian D., Barazani O., Bellia AF., Bernhardt N., Bou Dagher Kharrat M., Bugeja Douglas A., Burkart M., Čalić D., Carapeto A., Carlsen T., Castro S., Colling G., Cursach J., Cvetanoska S., Cvetkoska C., Čušterevska R., Daco L., Danova K., Dervishi A., Djukanović G., Dragičević S., Ensslin A., Evju M., Fenu G., Francisco A., Gallego PP., Galloni M., Ganea A., Gemeinholzer B., Glasnović P., Godefroid S., Goul Thomsen M., Halassy M., Helm A., Hyvärinen M., Joshi J., Kazić A., Kiehn M., Klisz M., Kool A., Koprowski M., Kövendi-Jakó A., Kříž K., Kropf M., Kull T., Lanfranco S., Lazarević P., Lazarević M., Lebel Vine M., Liepina L., Loureiro J., Lukminé D., Machon N., Meade C., Metzging D., Milanović Đ., Navarro L., Orlović S., Panis B., Pankova H., Parpan T., Pašek O., Peci D.,

Petanidou T., Plenk K., Puchałka R., Radosavljević I., Rankou H., Rašomavičius V., Romanciuc G., Ruotsalainen A., Šajna N., Salaj T., Sánchez-Romero C., Sarginci M., Schäfer D., Seberg O., Sharrock S., Šibík J., Šibíková M., Skarpaas O., Stanković Neđić M., Stojnic S., Surina B., Szitár K., Teofilovski A., Thoroddsen R., Tsvetkov I., **Uogintas D.**, Van Meerbeek K., van Rooijen N., Vassiliou L., Verbylaitė R., Vergeer P., Vít P., Walczak M., Widmer A., Wiland-Szymańska J., Zdunić G., Zippel E. 2021. ConservePlants: An integrated approach to conservation of threatened plants for the 21st Century. – *Research Ideas and Outcomes* 7: e62810. <https://doi.org/10.3897/rio.7.e62810>

Other reviewed scientific publications (books, books' chapters, collections of articles, articles, textbooks and etc.):

1. Valskys V., Gulbinas Z., Stoyneva-Gärtner M., Uzunov B., Skorupskas R., Karosienė J., Kasperovičienė J., Rašomavičius V., **Uogintas D.**, Audzijonytė A., Dainys J., Urbanavičius R., Urbanavičiūtė I., Vaičiūtė D., Bučas M., Grendaitė D., Stonevičius S., Gedvilas A., Koreivienė J. 2022. Application of remote sensing in environmental studies: advantages and challenges. – Annual of Sofia University "St. Kliment Ohridski" Faculty of Biology, Book 2 – Botany, vol. 106: 31–44.

Reviewed scientific articles, published in Lithuania:

1. **Uogintas D.**, 2009: Protected butterflies found in Pasvalys administrative district in 2007–2009. *New and Rare of Lithuania Insect Species* 21: 121-123.

PARTICIPATION IN INTERNATIONAL AND NATIONAL SCIENTIFIC PROGRAMMES AND PROJECTS

2020–2023	COST Action ConservePlants CA18201 "An integrated approach to conservation of threatened plants for the 21st Century"; Short description of performed tasks: substitute member
2017–2020	Holocene multi-proxy environmental reconstructions and climate dynamics: spatial and temporal context <i>Project leader:</i> dr. Miglė Stančikaitė Short description of performed tasks: Data cleaning, statistical data analysis and results interpretation

INTERNSHIP AND TRAINING

2022 m. April	Analysis of vegetation data in R. Online workshop organized by IAVS Young Scientists Working Group. Lecturer David Zeleny
2022 m. March	Podgorica, Montenegro. IUCN Red List Assessor Training Workshop. Trainers: Milan Rivers and Emily Beech. Botanic gardens conservation international
2015 m. July	Masaryk University, Department of Botany and Zoology, Brno, Czech Republic. Manipulating big data in R for vegetation scientists;

Multivariate Analysis of Vegetation Data in R: current practice.

2014 m. April Masaryk University, Department of Botany and Zoology, Brno, Czech Republic.
Vegetation database management based on Turboveg software;
Vegetation classification and vegetation data analysis in JUICE software

PARTICIPATION IN SCIENTIFIC CONFERENCES*International scientific conferences:*

1. Rašomavičius V., **Uogintas D.** 2019. Do decision makers keep up to date with new data on EU habitat types? – Vegetation Diversity and Global Change, 28th EVS Meeting, 2-6 September 2019, Madrid, Spain, Abstracts & Programme, p. 91. EVS-2019-Madrid-Abstracts-and-Programme.pdf (euroveg.org).
2. Rašomavičius V., **Uogintas D.** 2019. The main data sources for the redlisting of protected vascular plants of Lithuania. – Introduction and Conservation of Vegetation Diversity in Botanical Gardens of Eastern Europe (dedicated to 180th anniversary of O. V. Fomin Botanical Garden foundation). Proceedings of the International Scientific and Practical Conference (Kyiv, 22-24 May, 2019), p. 199-201.
3. **Uogintas D.**, Rašomavičius V., 2018. Which predictor is more important for grassland vegetation in the small river valleys: soil properties or topography? 27th Congress of the European Vegetation Survey. 23–26 May 2018. Wrocław, Poland. Vegetation survey 90 years after the publication of Braun-Blanquet's textbook – new challenges and concepts. Book of Abstracts: 167. http://evs2018wroclaw.uni.wroc.pl/download/27evs_book_of_abstracts.pdf
4. Stančikaitė M., Simniškytė A., Skuratovič Ž., Gedminienė L., **Uogintas D.**, 2018: Holocene human-nature interaction in NE Lithuania: an example of the vegetation and land-use history in the surroundings of Petrešiūnai Hillfort. 03/2018
5. Gedminienė, L., Uogintas, D. 2017. Environmental drivers of Lateglacial and Holocene lake development: an example of Lieporiai lake, north Lithuania. / Abstracts of Annual Conference of PhD Geology Students Geologija. Geografija, 3(4). ISSN 2351-7549 (Print) ISSN 2424-3205 (Online)
6. Rašomavičius V., Augutis D., **Uogintas D.** 2017. From database of EU habitat types to proposals for surveillance scheme: Lithuanian case. German group on Vegetation databases 16th workshop: Vegetation databases and Natura 2000; 9-10 March, 2017. Book of abstracts: 15. Freiburg, Germany.
7. Rašomavičius V., **Uogintas D.** 2017. Inventory of EU natural habitats in Lithuania – a new stage of the protection of vegetation cover. 8th Planta Europa conference: Save plants for Earth's future. Book of abstracts: 38. 22-26 May, 2017 Kyiv, Ukraine.
8. Rašomavičius V., **Uogintas D.** 2017. Diversity, distribution and future prospects of EU natural and semi-natural grassland formations in Lithuania. 14th Eurasian Grassland Conference: Semi-natural grasslands across borders; 4-11 July, 2017. Book of abstracts: 50. Riga, Latvia and Western Lithuania.
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10. **Uogintas, D.**, Rašomavičius, V. 2017. Diversity of Lithuanian vegetation classes in the context of European vegetation. 26th Congress of the European Vegetation Survey: diversity patterns across communities in the frame of global changes: conservation challenges. Book of abstracts: 114. 13-16 September, Bilbao, Spain.
11. **Uogintas D.**, Rašomavičius V. 2016. The interaction between mesic and steppic grasslands on the boundary of temperate and boreal zones. 13th Eurasian Grassland Conference: Management and conservation of semi-natural grasslands: from theory to practice; 20–24 September, 2016. Book of Abstracts: 69. Sighișoara, Romania. <https://egc2016.namupro.de/?q=home>
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PARTICIPATION IN THE STUDY PROCESS

Supervision of bachelor and master students:

Viltė Bachelor thesis: „Classification, structure and distribution of 2022 – 2023
 Šimanskaitė *Trifolio-Geranietea* and *Rhamo-Prunetea* in Lithuania“ (Vilnius
 university, biology)

OTHERS

Other publications

1. **Uogintas D.**, Rašomavičius V. 2021. ESy Europos Bendrijos pievų buveinių minimalūs reikalavimai (Version 1). Zenodo. <http://doi.org/10.5281/zenodo.4638541>.
2. **Uogintas D.**, Rašomavičius V. 2021. Lietuvos stepiškų ir mezofitų pievų klasifikacijos ekspertinė sistema (Version 1). Zenodo. <http://doi.org/10.5281/zenodo.4646631>.
3. **Uogintas D.**, Mažasis anakamptis *Anacaptis morio*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 393.
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6. **Uogintas D.**, Smulkiažiedė svila *Neotinea ustulata*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 413.
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9. **Uogintas D.**, Paprastasis kardelis *Gladiolus imbricatus*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 418.
10. **Uogintas D.**, Ankstyvoji smilgenė *Aira praecox*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 437.
11. **Uogintas D.**, Juodadantė kulkšnė *Astragalus danicus*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 455.
12. **Uogintas D.**, Mėlynasis palemonas *Polemonium caeruleum*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 489.
13. **Uogintas D.**, Vaistinis kietagrūdis *Lithospermum officinale*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 503.
14. **Uogintas D.**, Paprastoji tuklė *Pinguicula vulgaris*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 507.
15. **Uogintas D.**, Pievinis šalavijas *Salvia pratensis*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 512.
16. **Uogintas D.**, Raudonžiedis berutis *Teucrium scordium*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 514.
17. **Uogintas D.**, Plačialapis begalis *Laserpitium latifolium*. Kn: Rašomavičius, V. (red.), 2021, Lietuvos Raudonoji knyga. Gyvūnai, augalai, grybai. – Vilnius, psl. 537.
18. Baranauskas K., Dagys M., Gudžinskas Z., Iršėnaitė R., Ivinskis P., Jukonienė I., Juškaitis R., Kesminas V., Kutorga E., Matulevičiūtė D., Motiejūnaitė J., Patalauskaitė D., Rašomavičius V., Rimšaitė J., Sinkevičienė Z., **Uogintas D.**, 2015. Lietuvos griežtai saugomos rūšys. – Vilnius, 111 p.

Applied scientific projects

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|-----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 2019–2023 | Inventory and evaluation of invasive and alien species in Lithuania
<i>Project leader:</i> dr. Valerijus Rašomavičius
Short description of performed tasks: Creation and administration of database, data analysis, mapping of invasive and alien species |
| 2017–2018 | Evaluation of protected animals, plants and mushrooms in Lithuania according to IUCN categories and preparation of species descriptions
<i>Project leader:</i> dr. Valerijus Rašomavičius
Short description of performed tasks: Data cleaning, statistical analysis, creation of maps of species distribution, evaluation of 20 plant species according to IUCN categories |
| 2016–2018 | Preparation of the publication “Lithuanian Red Book”
<i>Project leader:</i> dr. Valerijus Rašomavičius
Short description of performed tasks: preparation of 10 species descriptions |
| 2014–2015 | Setting favourable conservation status criteria for natural habitats of European Interest and development of methodological basis for their monitoring
<i>Project leader:</i> dr. Valerijus Rašomavičius
Short description of performed tasks: Statistical data analysis and data |

management

- 2014–2016 Processing of research and dispersed information on protected species and input into a unified Protected Species Information System (PSIS/SRIS)
Project leader: dr. Valerijus Rašomavičius
Short description of performed tasks: Data management
- 2011–2014 Inventory of European Union habitats on the territory of Lithuania. *Project leader:* dr. Valerijus Rašomavičius
Short description of performed tasks: Habitat mapping in field and data management