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| EuropassCurriculum Vitae |   |
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| Personal information |  |
| First name(s) / Surname(s)  | Dr.h.c. prof. RNDr. László Miklós, DrSc. |
| Address(es) | 114 Banský Studenec, 96901 Banská Štiavnica, Slovak Republic |
| Telephone(s) |  | Mobile: | +421 918 648 170 |
| E-mail | miklos@tuzvo.sk |
|  |  |
| Nationality | Slovak Republic |
|  |  |
| Date of birth | 24.01.1949 |
|  |  |
| Gender | male |
|  |  |
|  |  |
| Work experience**•** Dates (from – to)**•** Name and address of employer***•*** *Type of business or sector****•*** *Occupation or position held** *Main activities and responsibilities*
 |  2016 – up todayMinistry of Environment of Slovak Republic, Nám. Ľ. Štúra 1, **812 35 Bratislava** governmentadvisor to the ministerenvironmental politics |
|  |  |
| **•** Dates (from – to) | 1994 – 2019 (with part time periods, currently full time) |
| **•** Name and address of employer | Technická univerzita vo Zvolene (Technical University in Zvolen), T.G. Masaryka 24, **960 53 Zvolen**  |
| **•** Type of business or sector | University, Education |
| **•** Occupation or position held | Head of the UNESCO-Chair, member of the scientific council |
| **•** Main activities and responsibilities | Guarantee of the study program “Environmental management”, coordination, lectures, courses, examination,  |
|  |  |
| **•** Dates (from – to) | 1973 – up today (with a brake in 1994-1995, currently part time) |
| **•** Name and address of employer | Ústav krajinnej ekológie SAV (Institute of Landscape Ecology of the Slovak Academy of Sciences), Štefánikova 3, Bratislava |
| **•** Type of business or sector | science |
| **•** Occupation or position held | gradually from junior scientist, head of dpt., head of scientific council, up to leading senior scientist |
| **•** Main activities and responsibilities | Research, coordination |
|  |  |
| **•** Dates (from – to) | 2006 - 2010 |
| **•** Name and address of employer | National Council of Slovak Republic**,** Námestie A. Dubčeka 1, 812 80 Bratislava |
| **•** Type of business or sector | government |
| **•** Occupation or position held | Member of the parliament, vice chairman of the Committee for agriculture, environment and nature conservation |
| **•** Main activities and responsibilities | Environmental law, control of the government |
|  |  |
| **•** Dates (from – to) | 1998 – 2006 |
| **•** Name and address of employer | Ministry of Environment of Slovak Republic, Nám. Ľ. Štúra 1, **812 35 Bratislava**  |
| **•** Type of business or sector | government |
| **•** Occupation or position held | minister |
| **•** Main activities and responsibilities | The environmental politics of Slovak Republic |
|  |  |
| **•** Dates (from – to) | 1996 – 2000 |
| **•** Name and address of employer | Technische Universität Wien, Karlsplatz 13, 1040 Wien |
| **•** Type of business or sector | education |
| **•** Occupation or position held | Guest professor, part time |
| **•** Main activities and responsibilities | Lectures in landscape planning, examinations |
|  |  |
| **•** Dates (from – to) | 1995 – 1998  |
| **•** Name and address of employer | Universität f. Bodenkultur, Gregor Mendel Straße 33, 1180, Wien, Austria |
| **•** Type of business or sector | education |
| **•** Occupation or position held | Guest professor, part time |
| **•** Main activities and responsibilities | Lectures in landscape ecological planning, courses, examinations |
|  |  |
| **•** Dates (from – to) | 1994 - 1995 |
| **•** Name and address of employer | Roskilde Universitet Center, Universitetsvej 1, Himmelev, 4000 Roskilde, Danmark |
| **•** Type of business or sector | education |
| **•** Occupation or position held | Guest professor |
| **•** Main activities and responsibilities | Lectures in landscape ecology, courses, examination |
|  |  |
| **•** Dates (from – to) | 1990 – 1992 |
| **•** Name and address of employer | Slovenská komisia pre životné prostredie (Slovak Commission for Environmvironment), Hlboká 1, Bratislava |
| **•** Type of business or sector | government |
| **•** Occupation or position held | Vice-minister |
| **•** Main activities and responsibilities | Ecological politics, nature conservation, spatial planning, informatics |
|  |  |
| **•** Dates (from – to) | 1973 – up today (with a brake in 1994-1995, currently part time) |
| **•** Name and address of employer | Ústav krajinnej ekológie SAV (Institute of Landscape Ecology of the Slovak Academy of Sciences), Štefánikova 3, Bratislava |
| **•** Type of business or sector | science |
| **•** Occupation or position held | gradually junior scientist, head of dpt., head of scientific council, leading senior scientist |
| **•** Main activities and responsibilities | Research, coordination |
|  |  |
| Education and training |  |
|  |  |
| • Dates (from – to) | 2001 |
| • Name and type of organization providing education and training | St. István University, Gödöllő, Hungary |
| • Principal subjects/occupational skills covered | Inauguration for doctor honoris causa |
| • Title of qualification awarded | Dr.h.c. (doctor honoris causa) |
|  |  |
| • Dates (from – to) | 1997 |
| • Name and type of organization providing education and training | Technical University in Zvolen |
| • Principal subjects/occupational skills covered | Inauguration for professor/ senior lecturer, guarantee for PhD degree education |
| • Title of qualification awarded | Prof. (professor) |
|  |  |
| • Dates (from – to) | 1994 |
| • Name and type of organization providing education and training | Slovak Academy of Sciences, Bratislava |
| • Principal subjects/occupational skills covered | Biological sciences/ principal researcher |
| • Title of qualification awarded | DrSc. (Doctor of Sciences) |
|  |  |
| • Dates (from – to) | 1993 - 1994 |
| • Name and type of organization providing education and training | Open University Business School (UK) at City University Bratislava  |
| • Principal subjects/occupational skills covered | Effective manager  |
| • Title of qualification awarded | certificate |
|  |  |
| • Dates (from – to) | 1993 - 1994 |
| • Name and type of organization providing education and training | Open University Business School (UK) at City University Bratislava  |
| • Principal subjects/occupational skills covered | Environment  |
| • Title of qualification awarded | certificate |
|  |  |
| • Dates (from – to) | 1993 |
| • Name and type of organization providing education and training | Technical University in Zvolen |
| • Principal subjects/occupational skills covered | Habilitation for associate professor/senior lecturer, guarantee for master degree education  |
| • Title of qualification awarded | Doc., (Docent) |
|  |  |
| • Dates (from – to) | 1980-1983 |
| • Name and type of organization providing education and training | University of J.E. Purkyně, Brno, Czech Republic |
| • Principal subjects/occupational skills covered | Landscape ecology /senior researcher |
| • Title of qualification awarded | CSc. (Candidate of Geographical Sciences, as PhD. nowadays) |
|  |  |
| • Dates (from – to) | 1973 - 1975 |
| • Name and type of organization providing education and training | Faculty of Sciences, Commenius University, Bratislava |
| • Principal subjects/occupational skills covered | Physical geography/ researcher |
| • Title of qualification awarded | RNDr., (Rerum Naturale Doctor) |
|  |  |
| • Dates (from – to) | 1968 - 1973 |
| • Name and type of organization providing education and training | Faculty of Sciences, Commenius University, Bratislava |
| • Principal subjects/occupational skills covered | Geography/ junior researcher |
| • Title of qualification awarded | Master degree (with honour) |
|  |  |
|  |  |
| Personal skills and competences |  |
|  |  |
| Mother tongue(s) | Hungarian |
|  |  |
| Other language(s) | Slovak, English, Russian, German, Czech, Polish, |
| Self-assessment |  | Understanding | Speaking | Writing |
| European level (\*) |  | Listening | Reading | Spoken interaction | Spoken production |  |
| Slovak |  |  | C2 |  | C2 |  | C2 |  | C2 |  | C2 |
| English |  |  | B2 |  | C1 |  | C1 |  | C1 |  | C1 |
|  Russian |  |  | B2 |  | C1 |  | C1 |  | C1 |  | C1 |
|  German  |  |  | B1 |  | B1 |  | B1 |  | A2 |  | A2 |
| Polish |  |  | B1 |  | B2 |  | A1 |  | A1 |  | B1 |
| Czech |  |  | C2 |  | C2 |  | C1 |  | C1 |  | C1 |
|  | (\*) [Common European Framework of Reference for Languages](http://europass.cedefop.europa.eu/LanguageSelfAssessmentGrid/en) |
|  |  |
| Social skills and competences | Good communication, coordination ability, leading ability – proved by numerous scientific, and political functions (see below) |
|  |  |
| Organisational skills and competences | a) Research and Scientific coordination:* coordinator of the main project of the State Plan of Basic Research in CSFR VI-5-1 Principles and Methods of Ecological Landscape Planning (1985 - 1990),
* coordinator of the International Project III.2.l - "Improvement of the Methods of the Transfer of Ecological Bases into Planning Processes" within the framework of the Comprehensive Scientific Cooperation of the CMEA Member Countries (1985-1990),
* coordinator of UNESCO project „Culture and environment in Danube-Carpathian region“
* coordinator of more than 50 large landscape ecological projects in Slovakia.
* Chairman of the Editorial board and co-author of the Landscape ATLAS of Slovak Republic
* Project manager of numerous scientific projects at the Faculty of Ecology and Environmental Science of TU Zvolen
* member of the presidium of the Slovak Commission of UNESCO, chairman of the section „Environment“ (1995 -1999),
* member of the Plenum of the Slovak Commission of UNESCO (since 2006)
* Member of board of experts of the Slovak Commission for UNESCO (since 2016) – the advisory board to the minister of foreign affairs of Slovakia

b) High governmental positions: * Minister (1998 – 2006), vice-minister (1990 – 1992) of environment of Slovak Republic
* chairman of the Commission for Radiation Disasters of the Government of SR (1998 -2006 ),
* vice chairman of the Governmental Council for Sustainable Development of SR (1999-2006),
* member of the Economic Council of the Government of SR (2002-2006),
* member of the parliament, vice-chairman of the Committee for agriculture and environment (2006-2010)
* head and the deputy head of the delegation of CSFR for all PrepCom for UNCED ´92, (Nairobi, New York, Genéve), 1990 - 1992
* member of the CSFR delegation to the Rio Summit ´92,
* head of the Slovak delegation to World Summit for Sustainable Development, Johannesburg 2002

c) Intergovernmental organization:* President of the Governing Council of UNEP – 1999 – 2001
* President of the 4th Conference of the Parties of the Convention of the Biological Diversity (1999 – 2001) and president of the Bureau
* President of the 1st Global Environmental Forum 2002 Göteborg

d) Nongovernmental organizations - international:* member of the Board of Trustees of Regional Environmental Center for Central and Eastern Europe Budapest (1990 -1993).
* International Association of Landscape Ecology (IALE), chairman of working group “Landscape-ecological Planning” (1993 – 1996)
* vice- chairman of the scientific council of the European Centre for Nature Conservation, Tilburg (the Netherlands (1995 - 1999)
* World Council of Hungarian Professors, vice-chairman for environment ( 2002 - 2010)
* Jury for European Bussiness Awards for the Environment, European Commission, DG Environment, member (2008-2016)
* European Association of Landscape Ecology (E-IALE), first president (2009 - 2011)
* The Outer Board of the Hungarian Academy of Sciences, member (since 2009)
* International Association of the Hungarian Professors, member of the presidency (Since 2011)
* The Slovakian Council of the Hungarian Academy of Sciences, member of the Board (since 2013)

Nongovernmental scientific organizations in Slovak republic:* Ipeľ Unon (a Slovak-Hungarian association, president (1997-1999),

member of several scientific unions in Slovakia ( Slovenská ekologická spoločnosť pri SAV, Slovenská geografická spoločnosť pri SAV, Slovenská spoločnosť pre krajinnú ekológiu, Slovenská lesnícka spoločnosť, Gemerská vlastivedná spoločnosť)  |
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| Technical skills and competences | a) Long time research experiences at academy and universities in geographical, ecological and landscape sciences – (1973 – 2014)b) Grant boards * President of the Scientific, Research and Educational Council of the Slovak Commission of Environment(1990–1992)
	+ Chairman of the biological-ecological committee of the Slovak Grant Agency for Technology GAT (1991-1993) ,
	+ member of the Slovak Grant Agency for Science VEGA (from 1995 to 1998),
	+ Standing committee of the COST Trans-Domain Proposals – (2010 – 2014)

c) Member of the scientific councils* European Centre for Nature Conservation (ECNC, Tilburg, The Netherlands, (vice-chairman of the scientific council, 1995-1999),
* Slovak Technical Univesity, Bratislava (2000-2008, since 2008 honorary member)
* University of J. Sellye Komárno – 2006 -2014)
* Technical University Zvolen (since 2004)
* Faculty of Ecology and Environmental Siences of TU Zvolen.(since 2008)

d) Editorial boards of scientific journals:* + Landscape Ecology - SPB Academic Publishing (The Hague, The Netherlands, (1997 - 2002)
	+ Vesmír (Czech Republic) (since 1995)
	+ European Nature (ECNC Tilburg, The Netherlands, 1997 - 2002)
	+ Landscape & Environment – Acta Geographica Debrecina (Hungary, since 2005)
	+ Columnella – Journal of Agricultural and Environmental Sciences, Szent István University, Gödöllő (since 2014)
	+ Ekologické štúdie (since 2009)
	+ Acta Facultatis Ecologiae (Slovakia, since 2011)
	+ Životné prostredie (since 2012)
	+ Journal of Environmental Protection, Safety, Education and Management – Slovak Society of Environment (od 2013)

 e) Projecting experiences: * regional, territorial and agricultural planning and projecting (1979 - 1996) in different projecting organizations in Slovakia (Stavoprojekt – project organization in costruction and physical planning; URBION – urban planning organisation, Poľnohospodársky projektový ústav – agricultural projecting), coordinator and co-author of more then 50 environmental, ecological, physical and regional plans and projects.
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| Computer skills and competences | * Use of standard computer and internet applications
* user level of work with GIS (mailny ArcMap), statistical programs and programs for numerical classification and ordination.
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| Artistic skills and competences | Folk dancer and assistant of the choreograph in semi-profesional ansamble Young Hearts (1968 – 1981)  |
|  |  |
| Other skills and competences |  |
|  |  |
| Driving licence | Category A, B  |
|  |  |
| Additional information | a) Publication activity:* Altogether more than 800 items. Author and co-author of 27 books and main chapters in another 28 books (12 abroad), of more than 180 scientific articles (over 30 abroad), of more than 65 landscape and ecological projects, held more than 350 presentations on scientific fora (more than 140 abroad). Citations: over 800, out of that over 130 abroad.
* Author or co-author of more than 30 basic research reports in geography and landscape ecology,

b) Selected appreciacions:*In Slovakia*:* Silver plaquette of honour for achievments in biological sciences (granted by: Slovak Academy of Sciences, 1999)
* Prominent of the Economics of the Slovak Republic (prestige price of the Economic Club of SR) – 2003
* Golden Biatec ((prestige price of the Economic Club of SR) - 2004
* The Golden Ant (Zlatý mravec) for the whole –life effort in environment and educational activities. (2006)
* Plaquette for the achievements in the development of the Slovak Technical University (granted by: rector of the Slovak Technical University, 2009)
* Nummum Academiae Memorialem Tribuit pro singularibus meritis de studii scientiarum provehendis (granted by: Academia Scientiarum Slovaca, 2009, 2019)
* The Environmental Personality of the year 2010 – the prestige award of the EKOTOPFILM 2010.
* Plaquette of J.A. Komenský granted by rector of TU Zvolen (2014)
* Tribute of appretiation of the minister of environment of Slovak Republic, 2014)
* Honorary citizen of 8 communities.

*Abroad:** Gold medal of the State Commission for the Environmental Protection of Bulgaria (1984)
* Tribute of Appreciation from the Administrator of US EPA (1992)
* Tribute of appreciation from UNEP (2000)
* Doctor Honoris Causa, Szent István Egyetem (St. Stephen University,, Gödöllő, Hungary, 2001)
* Distinguished Service Award, IALE (2007)
* The Officer Cross of the Hungarian Order (by the President of Hungary, 2013).
 |
|  |  |
| Annexes | List any items attached. (Remove heading if not relevant, see instructions)Selected publications (on different topics and from different time periods)Miklós, L., l989. *The general ecological model of the Slovak Socialist Republic - Methodology and content.* Landscape Ecology, 2, 3, SPB Academic Publishing, The Hague, p. 43-5l.Ružička, M., Miklós, L., 1990: Basic premisses and methods in landscape-ecological planning and optimization. In: Zonnenveld I.S., Forman R.T.T., (edit), 1990: Changing Landscapes: An Ecological Perspectives. Springer Verlag, New York, p. 233-260Miklós, L., 1991. Morphometric indices of the relief in the LANDEP methods and their interpretation. Ecology (ČSFR), l0, 2, p. l59-l86. Miklós, L., 1992: *Protecting the Environment during Regional Development. In: Vaško, T., (edit): Problems of Economic Transition. Regional Development in Central and Eastern Europe.* Chapter 5. AVEBURY, Aldershot-Brookfield USA - Hongkong - Singapore - Sydney, p. 51-62.Miklós, L., Izakovičová, Z., 1997: *Krajina ako geosystém (The landscape as a geosystem)*. VEDA, Bratislava, 152 p.Miklós, L., 1996: The concept of the territorial system of ecological stability in Slovakia. In: Jongmann, R.H.G. (Ed.): Ecological and Landscape Consequences of land use change in Europe. ECNC publication series on Man and Nature 2., Tilburg, p. 385-406.Miklós, L., Hrnčiarová, T., (eds.) 2002: *The Landscape Atlas of the Slovak Republi*c. MŽP SR Bratislava, SAŽP Banská Bystrica, 344 p.MIKLÓS, L. – ŠPINEROVÁ, A., 2009: *The environmental conditions in Carpathian basin and the environmental policy of European Union*. Acta Universitatis Sapientiae. Agriculture and Environment. Scientia Publishing House, Cluj-Napoca. Vol.1(2009), p. 89-98BEZÁK, P., IZAKOVIČOVÁ, Z., MIKLÓS, L. et al., 2010: *Reprezentatívne typy krajiny Slovenska. (The representative landscape types of Slovakia).* Bratislava : Ústav krajinnej ekológie SAV, 180 p. MIKLÓS, L., IZAKOVIČOVÁ, Z. 2010. *Atlas of representative geo-ecosystems of Slovakia*. 2. issue. Bratislava: Institute of Landscape Ecology of the Slovak Academy of Sciences, 123 p. Miklós, L., Izakovičová, Z. et al., 2011. *Geografický informačný systém povodia Ipľa. Katalóg GIS a výber máp. (The geographical information system of the watershed of Ipeľ river. The catalogue and map selection)*. Bratislava, Ústav krajinnej ekológie SAV, 144 p. Miklós, L., Špinerová, A. 2013: *Priestorové vzťahy v krajine. (The spatial relations in the landscape)*. VKÚ, a. s., Harmanec, 159 p.Miklós, L. 2015. The landscape, the European landscape convention and the law. In: Halada, Ľ., Bača, A., Boltižiar, M. (Eds.) Landscape and landscape ecology. Bratislava : Institute of Landscape Ecology, Slovak Academy of Sciences, ISBN 978-80-89325-28-3. - p. 7-17. *WOS. ADEB.*Izakovičová Z, Miklós L, Miklósová V. 2018. Integrative Assessment of Land Use Conflicts. Sustainability, 10, 3270; doi:10.3390/su10093270. *CCC. ADCA*Miklós L, Izakovičová Z, Offertálerová M, Miklósová V. 2017. The institutional tools of integrated landscape management in slovakia for mitigation of climate change and other natural disasters. Europ. Countrys. Vol. 9, 4, p. 647-657. DOI: 10.1515/euco-2017-0037 . *WOS-Emergency Sources Citation Index, Scopus. ADEA*Miklós, L., Kočická, E., Izakovičová, Z., Kočický, D., Špinerová, A, Diviaková, A, Miklósová V. 2019. Landscape as a Geosystem. Springer. ISBN 978-3-319-94023-6, ISBN 978-3-319-94024-3 (eBook), <https://doi.org/10.1007/978-3-319-94024-3>. *AAA*Miklós, L., Špinerová, A. 2019. Landscape-ecological Planning LANDEP. Springer. ISBN 978-3-319-94020-5 ISBN 978-3-319-94021-2 (eBook) <https://doi.org/10.1007/978-3-319-94021-2>.  *AAA* Miklós, L., Diviaková, A, Izakovičová, Z. 2019. Ecological Networks and Territorial Systems of Ecological Stability. Springer. ISBN 978-3-319-94017-5, ISBN 978-3-319-94018-2 (eBook), <https://doi.org/10.1007/978-3-319-94018-2>. *AAA.* |

