



Europass Curriculum Vitae

Personal information

First name(s) / Surname(s) **Constantina Filipciuc**
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Nationality Romanian

Desired employment / Occupational field **Geology**

Work experience

Dates 2008 - Present day
Occupation or position held

- Engineering geologist (geo-hazard-landslides, water pollution, soil erosion)
- Assistant researcher at Geological Institute of Romania
 - Scientific participant in different national projects and contracts
 - PN 16 06 03 02, Managementul vulnerabilității, susceptibilității și a hazardului la alunecări de teren utilizând tehnologii noninvazive – Depresiunea Getică (responsabil proiect – 2016-2017)
 - Development and implementation of innovative technologies to monitor natural and anthropogenic hazard on landslides MONISENZ (2014-2017)
 - Laboratory of Ambiental Geology and Geophysics - LGGA (2014-2015) - Assistant Project Manager
 - Landsoil 52-1, „Sistem integrat de tehnologii de colectare a datelor in scopul estimarii gradului de degradare a solului datorita fenomenelor de instabilitate a terenului”
 - Safeland 70EU - Traind cu riscul la alunecari de teren in Romania
 - Contract 161/ 11.06.2012 Studiu geotehnic privind alunecarea de teren din zona Poiana Campina, sat Pietris, jud. Prahova
 - GEOBIOHAS/31-059/2007
 - Natural and technological hazards that can cause disasters in Romania.
 - Risk assessment and mitigation measures that can limit the impact on society and environment (national)

Main activities and responsibilities

- Project participant from Romanian partner in:
 - FP 7. Project: Integrated system of data collection Technologies for mapping soil properties-DIGISOIL – ENV 2007-211523
 - FP 7. Project: Living with landslide risk in Europe: Assessment, effects of global change, and risk management strategies- SAFELAND- ENV 2008- 226479
 - Proiect ERA-MIN – SUSMIN “Tools for sustainable gold mining in EU”(2014-2017)
 - COST TU1202: „Impact of climate change on engineered slopes for infrastructure”-MCS

Principal subjects/occupational skills covered

- Engineering geologist. Hazard evaluation of the unstable terrains, engineering geology, environmental geology and geological researches in geologically hazardous areas

Name and type of organisation providing education and training

- University of Bucharest - Faculty of Geology and Geophysics (Sept.2003- June 2008), engineering geology diploma
- University of Bucharest - Faculty of Geology and Geophysics (Sept.2008- June 2009), degree in environmental geology
- University of Bucharest - Faculty of Geology and Geophysics (Sept.2009- present), Phd student - Environmental impact of waste dumps
- LARAM courses - International School on "Landslide Risk Assessment and Mitigation" of the University of Salerno (2010)

Personal skills and competences

- Comfortable with risk taking;
- Ability to work under pressure, self-motivation and self-discipline;
- Field experience in difficult terrains and environments
- Working in international projects
- Flexible. Able to work well in teams
- Honest, patient, punctual, attentive to detail and persuasive.
- Capable of systems thinking. Multi-tasking skills.
- Open to challenges. Willing to learn as much as possible.
- Willing to travel.

Romanian

Mother tongue(s)

Self-assessment <i>European level (*)</i>	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
English	C2 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user
French	B2 Proficient user	B2 Proficient user	B1 Proficient user	B1 Proficient user	B1 Proficient user

(*) [Common European Framework of Reference for Languages](#)

Organisational skills and competences

- Member of the Organization Committee of the International Symposium "Landslides – Impact over environment and society" Bucharest, Oct. 2010
- Experience in project management, workpackages and deliverables.

Computer skills and competences

Office (all), Adobe, Surfer, Corel , Q GIS and others

Artistic skills and competences

Sensitive to diversity and multiculturalism.

Other skills and competences

Enjoy sports particularly basketball, volleyball.
Love music, reading, travelling.

Driving licence

Car , B category

List of papers (selection)

- Constantina Porumbescu:** "The metamorphosed copper-nickel mineralizations from the Valsan Valley, Fagaras Mountains. Mineralogical & geochemical study" Anuarul IGR - VOL 75, page 46, 2008. ISSN 0250-2933
- Constantina Porumbescu:** "Environmental changes brought by mining waste disposal from Balan mine, Harghita County." - Salt Association "Carol Craciun", Revista sarii, nr.5/2009
- Raluca-Mihaela Maftai, Roxana Ciurean, Cristina Dumitrica, Constantina Porumbescu, Adi Costea – "Harta de hazard la alunecari de teren", Revista sarii, nr.6/2010, pag. 71, ISSN 2066-8384
- Raluca-Mihaela Maftai, Nicolas Coppo, Emil Rusu, Roxana Ciurean, Ovidiu Avram, **Constantina Porumbescu**, and Elena Tudor: "Shallow landslides mapping at Telega (Prahova County, Romania)", Geophysical Research Abstracts Vol. 13, EGU2011-2841, 2011, Vienna, Austria
- Constantina Porumbescu**, George Vina: – "Landslide hazard assessment on waste dumps areas in Romania ; Case study - Motru cole mine basin, Gorj County", Vienna Geophysical Research Abstracts Vol. 13, EGU2011-7543, 2011 Vienna, Austria
- Raluca Maftai, George Vina, **Constantina Filipciuc**- "Study on landslide hazard zonation based on factor weighting-rating theory in Slanic Prahova " Geophysical Research Abstracts Vol. 14, EGU2012-7889, 2012 Vienna, Austria
- Raluca Maftai, **Constantina Filipciuc**, and George Vina- "Why it is so difficult to assess landslides, hazard and risk in Romania?"- First International Conference on MOLDAVIAN RISKS - FROM GLOBAL TO LOCAL SCALE, 16-19 May, 2012, Bacău, Environmental Engineering and Management Journal, Vol.11, No. 12, 2223-2232 – factor de impact ISI – 1.117
- Raluca Maftai, Elena Tudor, George Vina, and **Constantina Porumbescu**: "The Policy Issue Of Landslides In Romania" – Second World Landslides Forum, Roma (2011), Landslide Science and Practice, Volume 7: Social and Economic Impact and Policies, Margottini, Claudio; Canuti, Paolo; Sassa, Kyoji (Eds.), Springer, 2013, XVI, p.201-208, ISBN 978-3-642-31312-7
- Raluca Maftai, **Constantina Filipciuc**, and Elena Tudor: "Mine waste management legislation. Gold mining areas in Romania" Geophysical Research Abstracts vol. 16, EGU General Assembly 2014
- Marian Munteanu, Mihaela Elena Cioacă, Daniel Ion, Constantin Rusu, Nelu Floria, Raluca Maftai, **Constantina Filipciuc**, Elena Tudor: " Reconnaissance study of the mining waste from the Gold Quadrilateral of the Apuseni Mountains (Romania)" - data from SUSMIN project - Geophysical Research Abstracts vol. 17, EGU General Assembly 2015
- Raluca-Mihaela Maftai, Emil Rusu, Ovidiu Avram, **Constantina Filipciuc**, Antonio Ulmeanu, Elena Tudor, Ioan Scutelnicu: " Using geoelectrical for predicting susceptibility to landslides. Land instability phenomena in Gornet village, Prahova County" Geophysical Research Abstracts vol. 17, EGU General Assembly 2015
- E Tudor, **C Filipciuc**, R Maftai "Sustainable waste gold mining management policy in Romania" Simpozion International de Geografie "Landscapes: perception, knowledge, awareness and action", iunie 2016, Bucuresti, Romania.
- C Filipciuc**, R.Farnoaga, R Maftai, E Tudor: "Achizitia de date si integrarea informatiilor obtinute in urma utilizarii tehnologiilor inovative, implementarea, testarea pe teren si validarea acestora- Studiu de caz Slanic Prahova, jud. Prahova" Simpozion International de Geografie "Landscapes: perception, knowledge, awareness and action", iunie 2016, Bucuresti, Romania.
- R Maftai, E Rusu, O Avram, R.Farnoaga **C Filipciuc**, E Tudor, I Scutelnicu, A Ulmeanu: "Achizitia de date si integrarea informatiilor obtinute in urma utilizarii tehnologiilor inovative, implementarea, testarea pe teren si validarea acestora- Studiu de caz Slanic Prahova, jud. Prahova" Simpozionul sarii, 2016, Slanic Prahova, Romania.
- Rosa Maria MATEOS **et.al**: "Integration of geohazards into urban and land-use planning. Towards a landslide directive. The Eurogeosurveys questionnaire" WLFO-D-16-00452R1 Vol. 2 - Session 4 - Landslide Hazard, Risk Assessment & Prediction WLF 2017