

**EUROPEAN  
CURRICULUM VITAE  
FORMAT**



**PERSONAL INFORMATION**

Name Georgieva Yulia Krumova  
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E-mail jkrumova@gmail.com  
Nationality Bulgarian  
Date of birth 01 November, 1961

**WORK EXPERIENCE**

- Dates (from – to) 2015 – 2017 – Assistant in Department of Geography, Section of GIS, National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences (BAS);  
2010 – 2015 – Assistant Professor in Department of Geography, Section of GIS, National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences (BAS);  
2003 – 2010 – Research Assoc. I degree in Institute of Geography, (BAS);  
2000 – 2003 – Research Assoc. II degree in Institute of Geography, (BAS);  
1996 – 2000 – Research Assoc. III degree in Institute of Geography, (BAS);  
1985 – 1996 – geographer researcher in Institute of Geography, (BAS).
- Name and address of employer National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences (BAS), ., bl. 3, Acad. G. Bonchev str., Sofia 1113, Bulgaria
- Type of business or sector Scientific research in thematic cartography (Physical, Social and Economical Geography maps), Map Design, GIS application in thematic mapping
- Occupation or position held Assistant on Geomorphology and Paleogeography (contemporary methods of cartography in geographical research)
- Main activities and responsibilities Participation in a scientific projects
  
- Dates (from – to) 1979 – 1981
- Name and address of employer Institute of Public Utilities Vodokanalproekt, 136A Tsar Boris III, av. Sofia, Bulgaria
- Type of business or sector Drawing a graphic applications to a engineer geological and hydro geological projects
- Occupation or position held Drawer
- Main activities and responsibilities Participation in engineer projects

**EDUCATION AND TRAINING**

- Dates (from – to) From July 2010 to February 2017  
From September 1980 to July 1985
- Name and type of organization providing education and training National Institute of Geophysics, Geodesy and Geography, Bulgarian Academy of Sciences, Department of Geography, Section of GIS  
Sofia University “St. Kliment Ohridski”, Department of Geology and Geography

- Principal subjects/occupational skills covered
- Title of qualification awarded

Physical Geography, Geomorphology and Cartography (Thematic map design in the Natural, Social and Economical Geography)  
 Professional field *Science for the Earth*, Dissertation theme: *Cartographic Design of Thematic Physical-Geographical Maps*  
 Master's degree in Geography, and Second major: French philology

- Level in national classification (if appropriate)

PhD  
 Master

**PERSONAL SKILLS AND COMPETENCES**

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.*

Thematic mapping with orientation to Natural risk processes, Structural geomorphology, Tourist resources, Land use, Ecosystem services and others; Application of GIS in Thematic Cartography; Computer aided interpretation of satellite imagery, Cartographic Design, Thematic map symbology creation, Graphic design.

**MOTHER TONGUE**

Bulgarian

**OTHER LANGUAGES**

- Reading skills
- Writing skills
- Verbal skills

<b>French</b>	<b>Russian</b>	<b>English</b>
excellent	good	good
excellent	good	good
excellent	good	basic

**SOCIAL SKILLS AND COMPETENCES**

*Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.*

[ Describe these competences and indicate where they were acquired. ]

**ORGANISATIONAL SKILLS AND COMPETENCES**

*Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.*

[ Describe these competences and indicate where they were acquired. ]

**TECHNICAL SKILLS AND COMPETENCES**

*With computers, specific kinds of equipment, machinery, etc.*

MS Office, ArcGIS, CLC2012 Support Package 3.0 InterChange, CorelDraw, AdobePhotoshop

**Participation in scientific projects:**

Ecologic monitoring in the region of Rila Seven Lacks. Project coordinator: Prof. M. Nikolov, a NIGGG – BAS, **2015-2018**;

Enhancing ecoSysteM sERvices mApping for polIcy and Decision mAking – ESERALDA. Project coordinator: Assoc. Prof. S. Nedkov, NIGGG – BAS, **2015-2018**;

Toward better UNDERstanding the Ecosystem Services in URBan environments trough assessment and mapping (TUNESinURB) – EEA Grants, **2015-2016**;

Historical and Geographical Information Platform „Southeast Europe“. Project coordinator: Assoc. Prof. B. Koulov, NIGGG – BAS, Assoc. Prof. I. Parvev, Sofia University “St Kliment Ohridski”, **2014-2016**;

Traveling Summer School for Carst. UNESCO – program for participation. Project coordinator: P. Stefanov, NIGGG – BAS, **2014-2015** ;

CORINE Land Cover 2012 - 6th EU Framework Programe. Project coordinator: Assoc. Prof. A. Stoimenov, Space Research and Technology Institute – BAS, **2013-2014**;

Observaion of Global Change in Hight Mountains: a case study from Rila lakes area in Bulgaria and Julian Alps in Slovenia. Project coordinator: Prof. M. Nikolova, NIGGG – BAS, **2010-2013**;

Creation of a GIS – Date Base of Natural and Culture Heritage Objects in Danube Plain. Project coordinator: Assist. Prof. Y. Krumova, NIGGG – BAS, **2010-2013**;

Remote (Aerospace) and Ground Bazed Methods for Investigation of Anormal Natural and Anthropogenic Processes and Phenomena. Project coordinator: Prof. G. Mardirossian, DSc – Space Research and Technology Institute – BAS, **2010-2013**;

Formation of Highly Qualified Young Researchers in Information Technologies for Optimization, Pattern Recognition and Decision Support Systems. Project coordinator: Assoc. Prof. D. Stefanova, NIGGG – BAS, **2009-2011**;

SCHEMA (Scenarios for Hazard-Induced Emergencies Management) – 6th EU Framework Programe. Project coordinator: Assoc. Prof. B. Rangelov, NIGGG – BAS, **2007-2010**;

**Selected Publications:**

1. **Krumova, Y. 2015.** Contemporary peculiarities and role of cartographic design in thematic mapping. – Problems of Geography, 1-2.; 104-114. ISSN 0204-7209;
2. Stoimenov, A., R. Koleva, V. Dimitrov, Y. Tepeliev, T. Lubenov, **J. Krumova. 2014.** Satellite Mapping of Bulgarian Land Cover – Corine 2012 Project. – Forestry Ideas, vol. 20, no 2 (48): 189–196, ISSN 1314-3905;
3. Nikolova, M., V. Nikolov, **J. Krumova. 2014.** Global Change and Natural Hazards in Pirin Tourist Area. SES 2014 – Tenth Anniversary Scientific Conference with International Participation SPACE, ECOLOGY, SAFETY, Sofia, Bulgaria, 12-14 November 2014. 440-448. ISSN 1313-3888;
4. Nikolova M., E. Gachev, G. Zhelezov, V. Nikolov, S. Nedkov, **Y. Krumova**, P.Nozharov A. Gikov. **2012.** Environmental change and current state of the protected area “Seven Rila Lakes”. Eighth Scientific Conference with international participation SPACE, ECOLOGY, SAFETY (SES, 2012), BAS – Space and Solar-terrestrial Research Institute, Bulgarian astronautical society, Sofia, 04-06 December, 377-386 ISSN 1313-3888;
5. Nikolova M., S. Nedkov, **Y. Krumova**, E. Chorbazhiyska 2012. assesment of the tourist impact on the Seven Rila Lakes ecosystem”. Eighth Scientific Conference with international participation SPACE, ECOLOGY, SAFETY (SES, 2012), BAS – Space

and Solar-terrestrial Research Institute, Bulgarian astronomical society, Sofia, 04-06 December, 387-390. ISSN 1313-3888;

6. **Krumova Y.**, S. Nedkov. 2011. Map of the natural and cultural heritage in Danube plain (data base structure and map design). Seventh Scientific Conference with International Participation - SPACE, ECOLOGY, SAFETY (SES 2011), BAS – Space and Solar-terrestrial Research Institute, Bulgarian astronomical society, Sofia, 29 November–01 December, 245-250. ISSN 1313-3888;
7. **Krumova, Y.**, 2010. Aspects of Thematic Map Design of „Bulgaria – Geographic Atlas“. Int. Conf. Geography and Regional Development, NIGGG, Sofia, 14-16 October, 492-502;
8. **Krumova, Y.**, B. Rangelov, G. Mardirossian. **2010**. Risk maps preparation and atlas compilation about Bulgarian Black Sea tsunami zones. Int. Conf. Geography and Regional Development, NIGGG, Sofia, 14-16 October, 465-472.
- 9.\*\*\* Bulgaria – Geographic Atlas (bilingual edition). TANGRA TanNakRa, Sofia, **2010**. Cartography and Map Design: **Y. Krumova**.