



## BULGARIAN CARTOGRAPHIC ASSOCIATION

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www.cartography-gis.com

17 February 2023

To:

**Mr. Tim Trainor**

**ICA President**

10382 Stansfield Road  
Laurel, Maryland 20723  
USA

**Mr. Thomas Schulz**

**ICA Secretary-General and Treasurer**

Federal Department of Home Affairs FDHA  
Swiss Federal Statistical Office FSO  
Espace de l'Europe 10  
CH-2010 Neuchâtel  
Switzerland

Dear Mr. President of ICA,

Dear Mr. Secretary-General and Treasurer of ICA,

The Bulgarian Cartographic Association, national member of ICA, would like to nominate

**Dr. Silvia Marinova** for Chair of the ICA Commission on Cartography and Children for the 2023-2027 term.

The nomination is accompanied by terms of reference, a letter by the candidate that she is willing to serve as Chairperson, supported by a brief CV.

Sincerely Yours,

**Prof. Dr. Temenoujka Bandrova**

*President, Bulgarian Cartographic Association*

*Head, Department of Photogrammetry and Cartography, UACEG*

*Vice President, International Cartographic Association*

*Head Diversity and Inclusion, International Society for Digital Earth*

## Silvia Marinova

*Chief Assistant Professor*

University of Architecture, Civil Engineering and Geodesy

[www.uacg.bg](http://www.uacg.bg)

*Secretary General*

Bulgarian Cartographic Association

[www.cartography-gis.com](http://www.cartography-gis.com)



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### EDUCATION

PhD in Cartography, 2015, University of Architecture, Civil Engineering and Geodesy, Sofia, thesis: "Thematic Mapping and Visualization for Early Warning and Crisis Management"

M.Sc. in Geodesy, Dipl. Eng., 2008, University of Architecture, Civil Engineering and Geodesy, Sofia

### PROFESSIONAL EXPERIENCE

Head, Laboratory on Cartography and GIS (2022 –), University of Architecture, Civil Engineering and Geodesy, Sofia

Chief Assistant Professor (2015 –), Department of Photogrammetry and Cartography, Faculty of Geodesy, University of Architecture, Civil Engineering and Geodesy, Sofia

Assistant Professor (2013 – 2015), Department of Photogrammetry and Cartography, Faculty of Geodesy, University of Architecture, Civil Engineering and Geodesy, Sofia

Cartographer (2008 –), KartGeo

### PROFESSIONAL POSITIONS AND ACTIVITIES

Member of the University Senate (2020 –), University of Architecture, Civil Engineering and Geodesy, Sofia

Academic tutor (2018 –), University of Architecture, Civil Engineering and Geodesy, Sofia

President of the Scientific Organizing Committee of the 8th International Conference on Cartography and GIS, 2022 (Nessebar, Bulgaria)

Member of the Organizing Committee of the International Conference on Cartography & GIS (ICCGIS) - 2010 (Nessebar, Bulgaria), 2012 (Albena, Bulgaria), 2014 (Riviera, Bulgaria), 2016 (Albena, Bulgaria), 2018 (Sozopol, Bulgaria)

Organizer of meetings of ICA Commissions on: Cartography and Children, Early Warning and Crisis Management, Map Projections, Maps and the Internet, held during the ICCGIS

Editor of the 8ICCGIS Proceedings, ISSN: 1314-0604

National Coordinator for the International Cartographic Exhibition - ICC2013 (Dresden, Germany), ICC2015 (Rio de Janeiro, Brazil), ICC2017 (Washington DC, USA), ICC2019 (Tokyo, Japan), ICC2021 (Florence, Italy), ICC2023 (Cape Town, South Africa)

Member of the National Committee for organizing events in Bulgaria on the occasion of the International Map Year 2015-2016

Organizer and National coordinator for the Barbara Petchenik Children's World Map Competition in Bulgaria, 2023

Member of the National Jury and Organizing Committee of the Barbara Petchenik Children's World Map Competition in Bulgaria since 2013

## HONORS AND AWARDS

ICA Young scientist travel award, 25th International Cartographic Conference, Paris, France, 4-8 July 2011

Best graduate student award and Best master thesis award, Faculty of Geodesy, University of Architecture, Civil Engineering and Geodesy, 2008

## TEACHING EXPERIENCE

Courses on Map publishing, Cartography, Crisis management mapping (lecturer); Basics of mapping, Topographic mapping, Map projections, Visualization of geodata at the Faculty of Geodesy, University of Architecture, Civil Engineering and Geodesy, Sofia

MSc thesis supervision

## PROFESSIONAL INTERESTS

Cartography for children, crisis management mapping, education and cartography, map symbol systems, interactive mapping, mountain cartography, cross-border mapping

## SELECTED PUBLICATIONS

Bandrova T., Marinova S. 2020. Cartographic materials and training for students' disaster response, *International Journal of Cartography*, Online ISSN: 2372-9341, DOI: 10.1080/23729333.2020.1790816

Marinova, S. T. 2018. New Map Symbol System for Disaster Management, *Proc. International Cartographic Association.*, 1, 74, <https://doi.org/10.5194/ica-proc-1-74-2018>, 2018, 28th International Cartographic Conference 2–7 July 2017, Washington DC, USA, eISSN 2570-2092

Marinova S, Kehayova K. 2016. General Concept of Educational Programs for Students' Disaster Response, *Proceedings*, Vol.2, 6th International Conference on Cartography and GIS 13-17 June 2016, Albena, Bulgaria, ISSN: 1314-0604

Bandrova T., Kouteva M., Pashova L., Savova D., Marinova S. 2015. Conceptual Framework for Educational Disaster Centre "Save the Children Life". *The International Archives of the Photogrammetry, Remote Sensing and Spatial Information Sciences*, Volume XL-3/W3, 2015 ISPRS Geospatial Week 2015, 28 Sep – 03 Oct 2015, La Grande Motte, France. pp. 225-234 <http://www.int-arch-photogramm-remote-sens-spatial-inf-sci.net/XL-3-W3/225/2015/isprsarchives-XL-3-W3-225-2015.pdf>

## PROFESSIONAL MEMBERSHIP

Member of ICA Commission on Cartography in Early Warning and Crisis Management

Member of Chamber of Graduated Surveyors in Bulgaria

Secretary General of Bulgarian Cartographic Association

## MAP PUBLISHING

Author and editor of topographic and thematic cartographic products including tourist maps, maps for disaster management, raised relief maps (used in Bulgarian schools)

## Confirmation

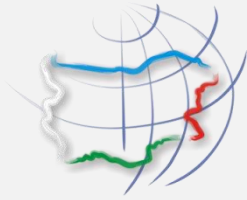
I confirm my willingness to be nominated by Bulgarian Cartographic Association and serve to the International Cartographic Association as a Chairperson of the ICA Commission on Cartography and Children in the 2023-2027 term.

15 February 2023



Silvia Marinova

*Chief Assistant Professor*  
*Head, Laboratory on Cartography and GIS*  
University of Architecture, Civil Engineering  
and Geodesy



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16 February 2023

### **ICA Commission on Cartography and Children Terms of Reference proposed for the 2023-2027 term**

- Promote and disseminate the outcomes of research into map use by children and young people through an enhanced set of online bibliography and web links on cartography and children including publications in social networks.
- Organize sessions and meetings to stimulate a debate on various aspects of cartography for children in the interest of collecting and publishing (in digital or/and printed format) the research results.
- Promote the use of web-based cartographic solutions for visualization of geodata in School Cartography and Geography, including the use of GIS and GIS-based solutions in schools.
- Develop stronger connection with other ICA commissions as appropriate and relevant international and regional organizations related to cartography and children.
- Provide support to the ICA Executive Committee in relation to the rules, judging and other tasks related to the Barbara Petchenik Children's World Map Competition, including the popularization of the Competition in social networks.