



Date: 28. 2. 2019

Nomination for the ICA Vice-President

Based on the ICA statute and a letter of ICA EC, the Association of Surveyors of Slovenia is nominating Dušan Petrovič for the ICA Vice-President in term 2023 – 2027.

Gregor Klemenčič
President of Association of Surveyors of Slovenia

Assist. Prof. Dr. Dušan PETROVIČ

University of Ljubljana
Faculty of Civil and Geodetic Engineering
Jamova c. 2, 1000 Ljubljana, Slovenia

e-mail dusan.petrovic@fgg.uni-lj.si



I confirm that I'm willing to serve to International Cartographic Association as a proposed Vice-President in the period 2023 - 2027


Dušan Petrovič

Short CV

Employment:

University of Ljubljana, Faculty of Civil and Geodetic Engineering, Jamova 2, 1000 Ljubljana, Slovenia, Assistant professor for cartography (from 2002), Head of chair for Cartography, Photogrammetry and Remote Sensing (from 2003), vice dean for students affairs (2005 – 2009), vice dean for education and development (2009 – 2017), researcher

Previous employments:

- Geodetic institute of Slovenia (before 2000 Institut of Geodesy and Photogrammetry), Jamova 2, 1000 Ljubljana, Slovenia; Cartographer (1994 – 2002), Head of Department (1995 – 1999), Director adviser (1999-2006)
- University of Ljubljana, Faculty of Civil and Geodetic Engineering, Jamova 2, 1000 Ljubljana, Slovenia, young researcher (1996 – 2001)

Guest professor:

- University of Ljubljana, Faculty of Social Sciences
- University of Ljubljana, Faculty of Architecture
- University of Sarajevo, Faculty of Civil Engineering (BIH), 2008-2012
- Technical University of Graz (AUT), 2014-2015
- invited lectures at Technical University of Graz (AUT), University of Trieste (ITA), University of Curitiba (BRA)

Education:

- Doctoral study programmes, University of Ljubljana, Faculty of Civil and Geodetic Engineering, 2001, Cartography, 3D visualization
- Masters' study programmes, University of Ljubljana, Faculty of Civil and Geodetic Engineering, 1999, Topographic cartography, national mapping, map production
- Academic study programmes, University of Ljubljana, Faculty of Electrotechnics, 1994, Electro-techniques, modelling

- High school study programmes, University of Ljubljana, Faculty of Architecture, Civil and Geodetic Engineering, 1994, Geodesy, cartography, map use
- student's exchange program, Whiting School of Engineering, Johns Hopkins University, Baltimore, Maryland, USA, 1993, Kinematics, dynamics, artificial intelligence, ecology

Memberships:

- chair of Cartographic section at Surveying Association of Slovenia and national representative of Slovenia in ICA (International Cartographic Association)
- member of ICA (International Cartographic Association) Commission on Mountain Cartography, chair 2015 - 2023
- member of Map Commission at International Orienteering Federation IOF
- former president of Slovenian Orienteering Federation, member of Trainers Commission
- specialist of Topography and Navigation, former leader at Slovenian Boy Scout Federation
- member of Publication Committee at Alpine Association of Slovenian

Research fields:

- Map production
- Topographic and thematic cartography
- UAV survey in non-urban areas
- Mountain cartography
- Data capturing for topographical data
- Map use, navigation with maps
- National topographic maps and datasets, NSDI
- 3D topographic visualization
- Cartography in education