

INSTYTUT GEODEZJI I KARTOGRAFII

INSTITUTE OF GEODESY AND CARTOGRAPHY



ul. Modzelewskiego 27
02-679 Warszawa
NIP 525-000-94-76; REGON 000332305

tel.: +48 22 3291900
fax: +48 22 3291950
e-mail: igik@igik.edu.pl

Warsaw, 30 December 2022

Dr Thomas Schulz

ICA Secretary General and Treasurer

Dear Dr Schulz,

Pursuant to ICA/ACI By-Law 8, as a national member (Poland), I have a pleasure to propose the candidature of prof. Dariusz Dukaczewski for the Vice-President of International Cartographic Association / Association Cartographique Internationale.

Prof. Dariusz Dukaczewski is a President of Polish Cartographical and Geoinformation Society. He is also a secretary of Department of Cartography of the Polish Geographical Society and secretary of Polish National Committee for International Cartographic Association, as well as member of Association of Polish Cartographers. Since 2020 he is a member of Steering Committee of UN / GEO Earth Observation Toolkit for Sustainable Cities and Communities Program and vice-anchor of Working Group 'Impact' of this program. He is a IGiK contact person in Polish Council of the Scientific Network for Geospatial Analyses and in AGILE.

Graduated from the Department of Geography and Regional Studies of Warsaw University with specialization in Cartography, than DESS diploma in Remote Sensing from University of Paris VI he has obtained Ph.D. diploma in Sciences of the Earth from Institute of Geography of the Polish Academy of Sciences, than he has obtained the habilitation of Natural Sciences in Earth and Related Environmental Sciences from Nicolas Copernicus University in Toruń. He is a professor in the Institute of Geodesy and Cartography.

Prof. Dariusz Dukaczewski has over 36 years of professional experience as cartographer. He was the leader of 14 research projects and has participated in 27 research projects (including 20 international projects). He is an author and co-author of 68 research publications (including 5 monographs and 10 chapters in monographs) as well as 62 other publications on cartography and 27 expert's reports for public administration. He is also the co-author of Polish National Reports for ICA since 2004.

His wide scope of research concerns the geomatics, SDI's, spatial data analyses, Internet cartography, geoportals, SDG and Earth Observation data analyses, advanced cartographic animations and dynamic maps methodology, effectiveness of transfer of the information by animated maps for users of different age groups, topographic databases, as well as history of cartography, data policy and legal regulations / intellectual properties concerning cartography and remote sensing.

Prof. Dariusz Dukaczewski is a corresponding member of ICA Commission on Maps and Internet since 2004. He was also active member of Jury of the Barbara Petchenik Competition since 2011 and member of the International Organizing Committee of the 5, 6, 7 and 8 International Conference on Cartography and GIS organized by ICA and Bulgarian Cartographic Association, Workshop of the ICA Maps and the Internet Commission 'Maps and the Internet' (2007) as well as 'GIS Odyssey' conferences (2008 – 2010) organized by Croatian-Polish Scientific Network (CPSN). He was also co-organizer of five Polish-French Remote Sensing Conferences (1992 – 1996) and 10th EC – GI & GIS Workshop (2004).

Prof. Dariusz Dukaczewski is a thematic editor of cartographic section of 'Geodesy and Cartography' magazine, member of Jury of Pan American Institute of Geography and History (PAIGH) International Prize for the Outstanding M.Sc. / M.A. Thesis in Cartography, Geodesy and/or Geographic Information as well as reviewer of the Polish National Science Centre (NCN) and the Czech Science Foundation (GAČR).

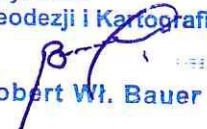
I am confident that he could do an excellent job as Vice-President of International Cartographic Association and develop 'new spring' of the contact of ICA and national cartographical organizations as well as national mapping, geoinformation and statistical organizations.

Sincerely,

Robert W. Bauer

Director
of the Institute of Geodesy and Cartography

Dyrektor
Instytutu Geodezji i Kartografii
dr inż. Robert W. Bauer



Attached documents:

1. Candidate Declaration of Willingness to Serve
2. Candidate short CV

Prof. Dariusz Dukaczewski
Institute of Geodesy and Cartography
ul. Modzelewskiego 27
02-679 Warszawa (Warsaw), Poland
Ph.: +48 22 329 19 70
(+48 22 842 68 93 during on-line work period
related with pandemia)
fax: +48 22 329 19 50
e-mail: dariusz.dukaczewski@igik.edu.pl

Warsaw, 30 December 2022

Candidate Declaration of Willingness to Serve

I Dariusz Dukaczewski declare that I am a cartographer in good standing , with no history of bankruptcy, delinquency, or loss attributable to my activities, and I wish to be considered as a candidate to run for election of the Vice-Presidents. I understand that I am expected to serve a four-year term. I also understand that I must abide the Statute and By-Laws of the International Cartographic Association. I certify that all the information I have provided is true and accurate and understand that in the event any of the information is not true and accurate ICA may remove me as a candidate for the election. I hereby grant the Executive Committee of ICA permission to verify any information that I have provided.

I acknowledge that I have read and accept the provisions detailed in the the Statutes and By-Laws of the International Cartographic Association.

I have obtain approval from my Organization/Employer to serve in ICA. I further understand that that my actions may have a direct reflection on the reputation and image of ICA. Accordingly, I declare, that I will signalize as fast as possible any activities or circumstances in my professional or personal affairs that may potentially constitute a conflict of interest to those of the ICA or bring harm to it's reputation.

I declare that my activities in Executive Committee of ICA will reflect the main aims of the Association, especially these concerning initiating and stimulating of advancement the study of cartographic and geographic information by initiating, fostering the exchange of ideas, international co-operation (eg. by organizing international conferences), as well as promoting the cartography and profession of cartographer. Further I declare I will to be not only scientist but I will also develop 'new spring' of the contacts of ICA with national cartographical organizations as well as national mapping, geoinformation and statistical organizations.

Please find attached my brief CV

Signed



Dariusz Dukaczewski


Date: December 30th 2022

Dariusz Dukaczewski

CURRICULUM VITAE

PERSONAL INFORMATION

Prof. Dariusz Dukaczewski

 ul. Modzelewskiego 27, 02-679 Warszawa (Warsaw) (Poland)

 + 48 22 329 19 70

 dariusz.dukaczewski@igik.edu.pl

 www.igik.edu.pl

Sex Male | Date of birth 28/05/1962 | Nationality Polish

WORK EXPERIENCE

01/05/2021–Present

Professor

Institute of Geodesy and Cartography,
ul. Modzelewskiego 27, 02 - 679 Warszawa (Warsaw) (Poland)
www.igik.edu.pl

02/10/1992–31/04/2021

Adjunct, Department manager

Institute of Geodesy and Cartography, Department of GIS and Cadastre
ul. Modzelewskiego 27, 02 - 679 Warszawa (Warsaw) (Poland)
www.igik.edu.pl

01/10/1988–01/10/1992

Senior Assistant

Polish Academy of Sciences, Institute of Geography, Warszawa (Warsaw) (Poland)

29/05/1987–30/09/1988

Assistant

Laboratory of Remote Sensing of Cartographic Institute at the University of Warsaw (Department of Geography), Warszawa (Warsaw) (Poland)

EDUCATION AND TRAINING

19/02/2021

Habilitation of Natural Sciences in Earth and Related Environmental Sciences
Nicolas Copernicus University in Toruń (Poland)

01/10/1993–01/07/1994

DESS diploma in Remote Sensing

University of Paris VI, Department of Geotectonics, Paris (France)

01/10/1988–01/10/1992

Ph.D. diploma in Sciences of the Earth

Polish Academy of Sciences, Institute of Geography

01/10/1982–28/05/1987

M.Sc. diploma in Geography with specialisation in Cartography

University of Warsaw, Department of Geography, Institute of Cartography

PERSONAL SKILLS

Mother language(s)

Polish

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	C2	C2	C2	C2	C2
English	C1	C1	C1	C1	C1
Russian	C1	C1	C1	C1	C1
German	B2	B2	B2	B2	B2
Latin	B2	B2	B2	B2	B2
Ancient Greek	B1	B1	B1	B1	B1

Greek	B1	B1	B1	B1	B1
Czech	B2	B2	A2	A2	A1
Spanish	B2	B2	A2	A2	A1
Italian	B2	B2	A2	A2	A1
Portuguese	B1	B1	A1	A1	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills Very good communication skills gained through experience as team leader, project manager and event organizer

Organisational / managerial skills very good managerial skills and organizational skills

Job-related skills ability to work independently or in a larger team flexibility at work
ability to quickly adapt to working conditions ability to rapidly acquire knowledge

ADDITIONAL INFORMATION

Publications Author and co-author of 68 research publications (including 5 monographs and 10 chapters in monographs), Author of 62 other publications on cartography, Author of 27 expert's reports for public administration. He is also the co-author of Polish National Reports for ICA since 2004.

Projects Leader of 14 research projects
Participant in 27 cartographic and GI research projects (including 20 international projects).

Scope of research

- o Geomatics;
- o Spatial Data Infrastructures (National, Regional and Local);
- o Spatial data analyses;
- o Internet cartography;
- o Geoportals;
- o Sustainable Development Goals, Targets and asymmetrically localized SDG Indicators based on Earth Observation Data;
- o Earth Observation data analyses (land use/land cover, High Natural Value – HNV areas, energetical plants monitoring, plant freezes monitoring, floods, early warning and crisis management, archeology);
- o Map semiotics;
- o Advanced cartographic animations and dynamic maps methodology (author of the *'Entities – cartographic method of selection of static and dynamic variables for temporal cartographic animations'*);
- o Effectiveness of transfer of the information by animated maps for users of different age groups;
- o Topographic databases;
- o History of Cartography;
- o Data policy and legal regulations on cartography, geodesy and Earth Observation;

- Intellectual properties concerning cartography as well as remote sensing data and products.

Memberships

- Polish Cartographical and Geoinformation Society (President since 24.11.2022);
- Polish Geographical Society:
 - Member since 1985;
 - Secretary of Sub-commission on tourist cartography (1985-1990);
 - Secretary of Department of Remote Sensing and Geoinformation (1993 – 2022);
 - Vice-president of Department of Remote Sensing and Geoinformation (2014 - 2022);
 - Secretary of Department of Cartography (2004 – till now);
 - Auditor in Polish Geographical Society (2010–2012);
 - Member of Boards of Directors of Polish Geographical Society (2012 – 2016).
- Polish Association of Cartographers:
 - Member since 1994;
 - Auditor in Polish Association of Cartographers (2007 – 2010);
- Steering Committee of UN / GEO Earth Observation Toolkit for Sustainable Cities and Communities Program:
 - Member since 2020;
 - Vice-anchor of Working Group 'Impact' since 2020.
- AGILE - Association of Geographic Information Laboratories for Europe:
 - IGiK contact person since 2001;
 - Member of Workgroup of Data Policy 2001 – 2006.
- Polish Council of the Scientific Network for Geospatial Analyses:
 - IGiK contact person since 2019.
- UbiFrance:
 - Member since 2003;
 - Vice-President of Polish Section since 2005;
- ActiFrance Pologne:
 - Vice-President 2007 – 2008;
 - President since 2010 r.
- Croatian-Polish Scientific Network (CPSN) - member.

ICA / ACI activities

- Commission on Maps and Internet:
 - Polish corresponding member since 2004.
- Commission Maps and Children:
 - Member of Jury of the Barbara Petchenik Competition (2011, 2013, 2015, 2017, 2019, 2021).
- Member of the International Organizing Committee of the 5, 6, 7 and 8th. International Conference on Cartography and GIS, organized by ICA and Bulgarian Cartographic Association.
- Reviewer of the International Organizing Committee of the 5, 6, 7 and 8th. International Conference on Cartography and GIS.
- Member of the International Organizing Committee of the Workshop of the ICA Maps and the Internet Commission (Warsaw, 2007).
- Member of the International Organizing Committee of the International Conference on Cartographic Visualization of Big Data for Early Warning and Disaster/Crisis Management (2016), organized by ICA and Faculty of Geography in Nanjing (China).
- Polish National Committee for International Cartographic Association – secretary since 2008, co-author of Polish National Reports since 2004.

Other activities

- Member of the International Organizing Committee of the 1, 2, 3, 4, and 5th. Polish-French Remote Sensing Conferences (1992 – 1996).
- Member of the International Organizing Committee of the 10th. EC – GI & GIS Workshop (2004), organized by IGIK and JRC.
- Member of the International Organizing Committee 'GIS Odyssey' conferences (2008 – 2010) organized by Croatian-Polish Scientific Network (CPSN).
- Thematic editor of cartographic section of 'Geodesy and Cartography' magazine since 2016.
- Member of Jury of Pan American Institute of Geography and History (PAIGH) International Prize for the Outstanding M.Sc./M.A. Thesis in Cartography, Geodesy and/or Geographic Information.
- Member of Jury of the Polish Prize for the best M.Sc / M.A Thesis in cartography And geoinformation (2015, 2017, 2018, 2019, 2020, 2022).
- Reviewer in IEEE, 'Polish Cartographical Review', 'Annals of Geomatics', 'Geoinformation Challenges', 'Geodesy and Cartography'.
- Reviewer of the Polish National Science Centre (NCN).
- Reviewer of the Czech Science Foundation (GAČR).

Signed  _____

Date: December 30th 2022

Dariusz Dukaczewski