

REVIEW
ON ELECTION OF TEACHER IN ALL TEACHING AND SCIENTIFIC TITLES
IN THE FIELD (212) - COMPUTER SCIENCE AND INFORMATICS,
(21202) – INFORMATION SYSTEMS AND NETWORKS
AT THE FACULTY OF COMMUNICATION NETWORKS AND SECURITY AT
THE UNIVERSITY FOR INFORMATION SCIENCE AND TECHNOLOGY
"ST. PAUL THE APOSTLE" OHRID

Pursuant to the Open competition, the Senate of the University of Information Science and Technology "St. Paul the Apostle", Ohrid on its session held on June 15th, 2017 adopted a decision no. 02-650/17 on establishing a review committee for election of 1 (one) teacher in all teaching and scientific titles in the area of Information Systems and Networks (21202).

The Review Committee is established in the following composition:

- **Prof. Anger Smrikarov**, Full professor, "Angel Kanchev" University of Ruse, Republic of Bulgaria – President
- **Prof. Kancho Ivanov**, Full professor at the Department of Informatics, "St. Ivan Rilski" University of Mining and Geology, Republic of Bulgaria – Member
- **Prof. Katalina Grigorova**, Full professor at the Department of Informatics and Information Technologies, "Angel Kanchev" University of Ruse, Republic of Bulgaria – Member

The Open competition no. 04-257/1 for election of 1 (one) teacher in all teaching and scientific titles in the area of Information Systems and Networks (21202) was published on February 25th/26th, 2017 in the newspapers: "Utrinski Vesnik" and "Lajm".

By thanking the Senate of the University of Information Science and Technology "St. Paul the Apostle", Ohrid for the selection and given confidence, we have the honor and pleasure to submit the following

REPORT

On the competition for election of 1 (one) teacher in all teaching and scientific titles in the area of Information Systems and Networks (21202) at the Faculty of Communication Networks and Security, published in the newspapers: "Utrinski Vesnik" and "Lajm" pursuant to the general conditions stipulated in the Law on Labor, Law on Higher Education and the Rulebook on the criteria and procedure for election to teaching - scientific, scientific, teaching - professional and associate titles at the University of Information Science and Technology "St. Paul the Apostle" Ohrid, as well as the special conditions set out in the competition for election of 1 (one) teacher in all teaching and scientific titles in the area of Information Systems and Networks (21202), the following candidate has applied:

Dr. Ninoslav Marina, application no. 04-301/1 from March 3^d, 2017.

1. Dr. Ninoslav Marina

The candidate Dr. Ninoslav Marina has provided and enclosed all documents indicated in the competition, as well as additional documents which confirm his research, teaching and application activities. On the basis of the application itself and according to the enclosed documents, the Review Committee concludes the following:

I. BIOGRAPHY

After completing the undergraduate studies at the Faculty of Electrical Engineering at UKIM Skopje, he obtained a Ph.D. Degree at École Polytechnique Fédérale de Lausanne (EPFL) in 2004. Dr. Ninoslav Marina's Doctoral thesis focuses on the information theory with application to wireless communications and was realized in partnership with Nokia Research Centre in Helsinki.

Ninoslav Marina was Director of R&D at Sowoan Technologies from 2005 to 2007. From 2007 to 2008 he was Visiting Scholar at the University of Hawaii at Manoa, as a fellow of the Swiss Science Foundation. From 2008 to 2009, he worked as a postdoctoral researcher at the University of Oslo. During the period 2010–2012 Ninoslav Marina was Visiting Postdoctoral Research Associate at Princeton University, and still holds the mentioned position.

Prof. Marina has been a guest professor at more than twenty universities, including United States, Japan, United Kingdom, Israel, Russia, Brazil, Hong Kong, Norway, Finland, Portugal, and the Czech Republic. He has an excellent record and experience in fund raising through various public funding instruments both in academia and industry, including programs such as the Swiss CTI, Swiss NSF, the European Commission and the European Space Agency. He has been an evaluator expert and a reviewer within European Commission's 6th and 7th Framework Program. Dr. Marina is a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE), and is the Chairman of the Macedonian Chapter of the IEEE Information Theory Society.

Prof. Ninoslav Marina is the Rector and member of the University Senate of the University of Information Science and Technology "St. Paul the Apostle" Ohrid since September 2012.

II. TEACHING-EDUCATIONAL ACTIVITY

Conducting instruction

- From 2012 up to today, Dr. Ninoslav Marina conducted the instruction for the following courses from the first cycle studies (undergraduate studies) at the University of Information Science and Technology "St. Paul the Apostle" Ohrid: Management, E-business, Social networks, Basics of economy, Digital media and photography, Financial management, E-banking, Web design and development, Web design, Assembly language programming, Internet programming, Multimedia and design, Programming 3, Programming 4, Software engineering, Human-computer interaction, Open government.

III. SCIENTIFIC-RESEARCH ACTIVITY

Dr. Ninoslav Marina's main area of research interest are the information systems and networks. The candidate is intensively engaged in scientific-research activities, and as a result has published several papers in international scientific conferences and journals.

A. Scientific papers in professional and scientific journals

In this reporting period, Dr. Ninoslav Marina has published the following papers in professional and scientific journals either as author or as co-author:

Paper with original research results, accepted for publication in a reference scientific and professional journal with an international editorial board:

1. Amita Nandal, Hamurabi Gamboa Rosales, Ninoslav Marina, Cesar H. Guzman Valdivia, Francisco J. Martinez Ruiz, Eric Galvan Tejada, Jose Maria Celaya Padilla and Arturo Moreno Baez, Modified PCA Transformation with LWT for High Resolution Fused Images, Springer ISTE Transactions of Electrical Engineering. ISI IF:0.107 and RG IF: 0.58
2. S. K. Jha, F. Josheski, N. Marina, and K. Hayashi, GC-MS characterization of body odour for identification using artificial neural network classifiers fusion: International Journal of Mass Spectrometry (IF 2.183)

3. N. Marina, S. K. Jha, C. Liu, and K. Hayashi, Human Body Odor Discrimination by Their GC-MS Spectra Data Mining, Analytical Methods/ Royal Society of Chemistry (IF 1.915)
4. Z. Ahmad, D. Crowley, N. Marina and S. K. Jha, Estimation of biosurfactant yield produced by Klebsiella sp. FKOD36 bacteria using artificial neural network approach, Measurement/ Elsevier (IF 1.742)
5. N. Marina, N. Gupta, M. Khosravy, I. K. Sethi, R. Shekhar, and P. K. Kalra, A Market Driven Pareto Optimal Techno-Economic Critical Infrastructure Design Methodology for Smart Grid: Part-I (Theory & Modeling), IEEE Transactions on Power Systems (IF 3.342)
6. N. Marina and T. Stojanovski, Secure wireless communications via cooperative transmitting, Scientific World Journal (IF 1.75)
7. N. Marina, Braess-Type Paradox in Self-optimizing Wireless Networks, Lecture Notes in Computer Science, Vol. 8310, Multiple Access Communications, pp. 156-167. doi: 10.1007/978-3-319-03871-1_14. (IF 1.12)

Papers with original research results, published in scientific and professional journals:

8. J. K. Kuipo, B. N. Tiwari, N. Gupta, M. Khosravy, S. Bellucci, N. Marina, An Introduction to Dynamic Optical Optimization, Universal Journal of Engineering Science Vol. 4(3), 2016
9. B. N. Tiwari, J. K. Kuipo, S. Bellucci, N. Marina, On Extensions of the Optical Optimization, American Scientific Research Journal for Engineering, Technology, and Sciences (ASRJETS), 2016
10. E. Hadzieva, K. Hadzi-Velkova Saneva and N. Marina, On the eigenvalues of a matrix representing equivalence relation, Advances in Mathematics: Scientific Journal 5 (2016), no.2, 211-217, 2016

B. Scientific papers at international scientific conferences

In this reporting period, Dr. Ninoslav Marina appears as author or co-author of the following papers with original research results which have been published or accepted for publication in a collection of papers of scientific-professional conference/gathering with an international editorial board:

1. N. Paunkoska, V. Kafedziski and N. Marina, "Improved Perfect Secrecy of Distributed Storage Systems using Interference Alignment", ICUMT 2016
2. N. Marina, N. Paunkoska and A. Velkoska, "Adversarial Attacks in the Twin-code Framework", ICUMT 2016
3. N. Marina, N. Paunkoska and A. Velkoska, "Improved Bounds on Secrecy Capacity in Twin-code Cloud Storage Framework", ICUMT 2016
4. N. Paunkoska, W. Finamore, J. Karamachoski, M. Ponceva and N. Marina, "Improving DSS Efficiency with Shortened MSR Codes", ICUMT 2016
5. N. Marina, M. Khosravy, N. Gupta, F. Asharif, M. R. Asharif, and I. K. Sethi, Blind component processing a novel approach to array signal processing: A research orientation, IEEE Conference 2015 International Conference on Intelligent Informatics and Biomedical Sciences (ICIIBMS)
6. N. Marina, A. Velkoska, N. Paunkoska, and Lj. Baleski, Security in Twin-code Framework, The 7th International Congress on Ultra-Modern Telecommunications and Control Systems ICUMT 2015, Brno, University of Technology, Czech Republic.
7. N. Marina, N. Paunkoska, A. Velkoska, and Lj. Baleski, Twin-code framework for secure distributed storage, Information Theory and its Applications (ITA 2015), San Diego, USA
8. N. Marina, Braess-Type Paradox in Wireless Networks, Information Theory and its Applications (ITA 2014), San Diego, USA
9. T. Stojanovski and N. Marina, Physical layer security via cooperative transmitting, Information Theory and its Applications (ITA 2013), San Diego, USA

C. Plenary lecture at an international scientific-professional conference/gathering

1. Invited Speaker at the IEICE Information and Communication Technology Forum, Sarajevo, Bosnia and Herzegovina, May 2013

D. Lecture upon invitation of a foreign university officer

In this reporting period, Dr. Ninoslav Marina held the following lectures upon invitation of foreign universities:

1. Presentation at Lanzhou Jiaotong University, Lanzhou, Gansu, PR China (by invitation to Yang Zijiang), 2016
2. Presentation at Nara Institute of Science and Technology, Nara, Japan (upon invitation of Naotake Ogasawara), 2016
3. Lecture on the topic *On the structure of the capacity region*, at the Sao Paulo Coding School of Campinas, Campinas, SP, Brazil (invited by Cristiano Torezzan), 2015
4. Presentation at the Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil (upon invitation by Anderson Maciel), 2014

E. Head of an international scientific project

During this reporting period, Dr. Ninoslav Marina was the manager of the following international scientific projects:

1. Design and analysis of codes for storage with applications to secure cloud storage systems; Swiss National Science Foundation, Bern, Switzerland
2. Big Data, distributed storage systems, cloud computing, security, malicious intruder, Competition for co-financing of joint Macedonian-Chinese scientific-research projects for the period 2016 - 2017, Ministry of Education and Science, Republic of Macedonia.

IV. PROFESSIONAL-APPLIED ACTIVITY

The candidate Dr. Ninoslav Marina has a wide range of professional applied activities and activities of wider interest:

A. Chapter in a book - coauthor

1. Mahdi Khosravy, Neeraj Gupta, Ninoslav Marina, Ishwar K. Sethi, Mohammad Reza Asharif. "Morphological Filters: An Inspiration From Natural Geometric Erosion and Dilation". Nature-Inspired Computing and Optimization, Volume 10 of the series Modeling and Optimization in Science and Technologies. Springer International Publishing, March 2017
2. Mahdi Khosravy, Neeraj Gupta, Ninoslav Marina, Ishwar K. Sethi, Mohammad Reza Asharif. "Brain Action Inspired Morphological Image Enhancement". Nature-Inspired Computing and Optimization, Volume 10 of the series Modeling and Optimization in Science and Technologies. Springer International Publishing, March 2017
3. N. Marina, M. Khosravy, N. Gupta, I. K. Sethi, and M. R. Asharif, Brain Action Inspired Morphological Image Enhancement: Nature Inspired Computing and Optimization: Theory and Applications Book Springer Publishing, Germany, 2015

B. Expert activities: evaluation

Reviewer for: IEEE Transactions on Information Theory, ELSEVIER, EURASIP Journal on Signal Processing, HINDAWI, EURASIP Journal on Wireless Communications and Networking, IEEE International Conference on Information Theory (ISIT), IEEE Global Communications Conference (GLOBECOM), IEEE International Conference on Communications (ICC), IEEE Vehicular Technology Conference (VTC), IEEE Int. Symposium on Personal, Indoor and Mobile Radio

Communications (PIMRC), ACM International Conference on Wireless Communications and Mobile Computing (IWCMC), Baltic Conference on Future Internet Communications (BCFIC)

Evaluation Expert at the European Commission, Framework Program 7 (FP7) People Marie Curie Fellowships, October 2013

C. Principal (basic) project

Dr. Ninoslav Marina has participated in several projects in the role of institution holder of the main applicant, chief researcher, institution partner, team member or person in charge of the project:

1. "Launching phone-based primary health care counseling in Macedonia", Estonian Ministry of Foreign Affairs, 2014
2. Increasing the supply of the qualified work-force among the labour market risk-groups in Macedonia , Budget line: IPA- Human Resource Development, September 15 2014
3. Higher education staff mobility between programme and partner countries, Erasmus+ (Learning mobility of individuals), 2015
4. Higher education student and staff mobility within programme countries, Erasmus+ (Learning mobility of individuals), 2015
5. ERASMUS + KA 103, Erasmus+ program / Learning Mobility of Individuals / Mobility of learners and staff, 2015
6. ERASMUS + KA 107, Erasmus+ program / Learning Mobility of Individuals / Mobility of learners and staff, 2015
7. "ERASMUS + KA 107, Programme / Erasmus+ Key Action / Learning Mobility of Individuals Action / Mobility of learners and staff Action Type / Higher education student and staff mobility between Programme and Partner Countries, 2016
8. ERASMUS + KA 103, Programme / Erasmus+ Key Action / Learning Mobility of Individuals Action / Mobility of learners and staff Action Type / Higher education student and staff mobility between Programme and Partner Countries, 2016

D. Study, feasibility study, market research

The candidate, Dr. Ninoslav Marina is the holder and / or participant in the following feasibility studies:

1. Partnership for Open Data: Case study profiling open data initiatives in Macedonia, Open Data Institute, 2014
2. Innovative postgraduate programme: Addressing market needs and pioneering new delivery modes, Erasmus+ (Co-operation for Innovation and the Exchange of Good Practices), 2015
3. Support to survey on national infrastructure of public illumination in Macedonia Private sector (Amtrade Holding AG), 2015

V. ACTIVITIES OF WIDER INTEREST

A. Preparation and application for a scientific national project

1. "Developing Content-Aware Web-Steganographical System Using Gate-Model Quantum Computing"; "Developing Open Government Web-Site for Environmental Data Multilayer Representation in Republic of Macedonia"; "Implementing hybrid governmental cloud services in Rpublic of Macedonia", BES Skopje", 2014

B. Preparation and application for a scientific international project

1. Applied Computational Engineering in Magnetic Resonance Imaging of the Human Brain, FET OPEN 2 - 2014 - Coordination and Support Activities, 22.05.2014
2. Virtual Archaeology - The Cultural Treasure of Plaoshnik/-Promoting Cultural heritage (Plaoshnik site) in Ohrid, R. Macedonia), UNESCO/Ministry of Culture/National Commission on UNESCO
3. Global Scale Long-Term Forecasting System for Air Temperature Heat/Cold Waves' Emergency Management (Stage 1), H2020:Disaster-resilience: safeguarding and securing society, including adapting to climate change/ DRS-09-2014,
4. Secure Distributed Storage in the Cloud - H2020-EUB-2015 (CLOUDSEC), 21.04.2015
5. Design of Smart Sensors for Real-Time Water Quality Monitoring, H2020: Water-5b-2015, 21.04.2015
6. Security and Privacy of the Big Data (Networks) , H2020-TWINN-2015 (SPRINET), 07.05.2015
7. Career Management and Unemployment reduction using Big data e-Services, H2020-INSO-2015-CNECT (CUBE), 28.05.2015
8. Centuries in our Eyes, H2020-ICT-2015 (CeNIE), 14.04.2015
9. MAPPING TERRITORIES CULTURALLY: HERITAGE, COMMUNITY PARTICIPATION AND EUROPEAN IDENTITIES, H2020-REFLECTIVE-SOCIETY-2015 (Topic: REFLECTIVE-2-2015), (HeRCEI), 28.05.2015,
10. To Internet-of-Things from Ubiquitous Computing, H2020-ISSI-2015-1: Pan-European public outreach: exhibitions and science cafés engaging citizens in science, (IoT), 16.09.2015
11. EuroSciPlaza – European Plaza Modern Science and Innovation Promotion, H2020-ISSI-2015-1: Pan-European public outreach: exhibitions and science cafés engaging citizens in science, (EuroSciPlaza), 16.09.2015,
12. "OPTIMISED AND SYSTEMATIC ENERGY MANAGEMENT IN ELECTRIC VEHICLES BY USING APPROPRIATE PROTOCOLS, H2020-GV-2015 Topic: GV-8-2015, (BMS IN EV), 16.09.2015
13. Investigation of Big Data shape by proximate approach and persistent homotopy, Competition for co-financing of joint Macedonian - Chinese research projects for the period 2016 – 2017 година, 01.11.2015
14. High Performance Computing in Cloud Environment for Scientific Applications, Competition for co-financing of joint Macedonian – Austrian research projects for the period 2016 – 2017 година, 15.12.2015,
15. "Development of Soil Sensors Data Fusion Based Agricultural Management System for Leading Crops" in the University of Malaya, Malaysia, 2016
16. "Promoting the access of Montenegrin unemployed to the labour market", Human Resources Development for 2012-2013 Reference: EuropeAid/137484/ ID/ACT/ME, 02.02.2016
17. Intelligent Cross Border Accelerator , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, (iCBA), 31.03.2016
18. Bridging the gap between knowledge capital and market potential in the agri-food sector and the supporting ICT , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 31.03.2016
19. Advanced Technologies Training and Learning for Enhancing SMEs Competitiveness in the Balkan MED Area , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 31.03.2016
20. GRAduate Jobs for ENTERprise INNOVAtion Gap FILLing , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 31.03.2016
21. Sustainable management and treatment of Bio-wastes by using Bio-fuels production methods , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 2016

22. "Resilience Improvement of Tractor Using Smart Mobile Application for Monitoring and Diagnosis of Malfunctioning of the Engine and Associated Rotary Parts Defects", 2016
23. Scientific High Performance Computing in Cloud Environment, Ministry of Education and Science of the Republic of Macedonia: Macedonia-Slovenia, 2016
24. How Do The Most Innovative Universities Manage Innovations? A Compilation of Best Innovation Process Management (IPT) Practices and a Recipe for Recurrent, 2016, Generation of Innovations in Universities, Ministry of Education and Science of the Republic of Macedonia: Macedonia - China 2018-19

C. Member of university commission

- Member of the Commission for Disciplinary Measures - Faculty of Communication Networks and Security, 2015
- Member of the Department of Data Security at the Faculty of Communication Networks and Security, 2013
- Member of the Commission for realization of practical training for students at the Faculty of Communication Networks and Security, 2013

D. Member of university commission

In this reporting period, PhD Marina was a member of 41 review committees for election in titles.

E. Participation in state commissions and bodies and other organizations

1. Panel member of the UN General Assembly informal interactive consultations on WSIS + 10, organized by the President of the 69th session of the UN General Assembly, H.E. Sam Kutesa, and supported by UN DESA, ITU, UNCTAD, UNESCO and UN-NGLS, New York, NY, USA, July 2015

F. Member of the organizational or program board at international scientific-professional meetings

The Candidate PhD Ninoslav Marina during this reporting period was a member of the organizational or program board at the following international scientific and professional meetings:

1. TPC chair at the 8th International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT 2016), 18-20 October, 2016, Lisbon, Portugal
2. TPC chair at the 7th International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT 2015), 06-08 October, 2015, Brno, Czech Republic
3. TPC Chair at the International Workshop on Nano-scale Computing and Communications (NsCC 2015), 6-8 October, 2015, Brno, Czech Republic
4. TPC Chair at the International Workshop on Optical Networking Technologies and Data Security (OPNTDS 2015), 6-8 October, 2015, Brno, Czech Republic
5. TPC Chair at the 6th International Workshop on Multiple Access Communications 2013 (MACOM-2013), 16-17 December, 2013, Vilnius, Lithuania
6. Technical Program Committee Member, The Conference on Future Internet Communications, Coimbra, Portugal, May 2013

G. Membership in executive body of an international organization that supports / organizes scientific and research activity

- Senior Member IEEE, Institute of Electrical and Electronics Engineers
- President of the Macedonian Section for IEEE Information Theory

VI. SELF-EVALUATION REPORT OF DR. NINOSLAV MARINA

The self-evaluation report of the University of Information Science and Technology "St. Paul the Apostle" - Ohrid, concluded that the candidate, Dr. Ninoslav Marina was positively assessed.

VII. TABULAR-FORM FOR THE ELECTION REPORT IN TEACHING-SCIENTIFIC TITLE

Professional references of the candidate for election in title:	Points:
TEACHING-EDUCATION ACTIVITY	38.19
SCIENTIFIC-REASERCH ACTIVITY	98.78
PROFESSIONAL-APPLIED ACTIVITY	68.00
ACTIVITIES OF WIDER INTEREST	85.70
TOTAL	290.67

Attached herein we submit the annex to the report for election in teaching-scientific title. The candidate PhD Ninoslav Marina has a total of 290.67 points: for teaching-educational activity 38.19, scientific-research activity 98.78 points, professional-applied activity 68.00 points and for activities of wider interest 85.70 points.

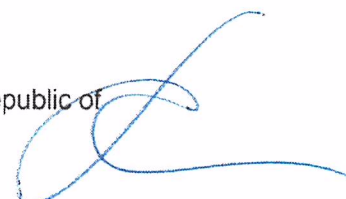
CONCLUSION AND PROPOSAL

The Review Committee positively assesses the teaching and scientific activities of Dr. Ninoslav Marina and considers that the conditions for Dr. Ninoslav Marina to be re-elected as a full professor are fulfilled. Also, in accordance with the Rulebook on the Criteria and Procedure for election in Teaching-scientific, Scientific, and Teaching-professional and associate titles at the University of Information Science and Technology "St. Paul the Apostle" in Ohrid in Skopje (University Newsletter from October 2011), PhD Ninoslav Marina has received all the necessary points in all areas for election in the teaching-scientific title full professor.

Therefore, and having in mind the fulfillment of the conditions stipulated in Article 125, item 5 of the Law on Higher Education, we have the honor to propose to the Senate of the University of Information Science and Technology "St. Paul the Apostle" - Ohrid, to re-elect Dr. Ninoslav Marina to the title of full professor in the field of Information Systems and Networks.

Review Committee

- **Prof. Anger Smrikarov**, Full professor, "Angel Kanchev" University of Ruse, Republic of Bulgaria – President



- **Prof. Kancho Ivanov**, Full professor at the Department of Informatics, "St. Ivan Rilski" University of Mining and Geology, Republic of Bulgaria – Member
- **Prof. Katalina Grigorova**, Full professor at the Department of Informatics and Information Technologies, "Angel Kanchev" University of Ruse, Republic of Bulgaria – Member

ANNEX
TO THE REPORT ON ELECTION IN TEACHING-SCIENTIFIC TITLE

Candidate: **Ninoslav Marina**

Institution: **Faculty of communication networks and security, University of information science and technology "St. Paul the Apostle" Ohrid, Republic of Macedonia**

Area: **Information systems and networks**

TEACHING-EDUCATION ACTIVITY

	Title of the activity:	Points
1	Delivering instructions¹	35.40
	E-business (3 classes) summer semester 2012/13	1.8
	Social networks (3 classes) summer semester 2013/14	1.8
	Basic of economics (2 classes) winter semester 2014/15	1.2
	Social networks (3 classes) winter semester 2014/15	1.8

¹ The total number of point per semester is gained as follows: weekly number of classes *no. of working weeks per semester (15) *per sick leave (0,04/0,05/0,06). ex. 3(hours per week) * 15(weeks) *0,04 (points for held lectures of first cycle of studies) = points.

	Economics (3 classes) winter semester 2014/15	1.8
	Digital media and photography (3 classes) winter semester 2014/15	1.8
	Financial management (2 classes) summer semester 2014/15	1.2
	E-banking (3 classes) summer semester 2014/15	1.8
	Web design and development (2 classes) winter semester 2015/16	1.2
	Web desing (3 classes) winter semester 2015/16 EEE	1.8
	Web design (3 classes) winter semester 2015/16 CSE CNS MIR ISVMA	1.8
	Assembler programming (3 classes) summer semester 2015/16	1.8
	Internet programing (3 classes) summer semester 2015/16 ISVMA	1.8
	Multimedia and design (3 classes) summer semester 2015/16	1.8
	Internet programming (3 classes) summer semester 2015/16 EEE	1.8
	Programming 4 (3 classes) winter semester 2016/17	1.8
	Programming 3 (3 classes) winter semester 2016/17	1.8
	Software engineering (3 classes) winter semester 2016/17	1.2
	Human-computer interaction (3 classes) summer semester 2016/17	1.8
	Social Networks (3 classes) summer semester 2016/17	1.8
	Open government (3 classes) summer semester 2016/17	1.8
2	Consultation with students²	1.03
	E-business, summer semester 2012/13, 39 students	0.08
	Social Networks, summer semester 2013/14, 5 students	0.01
	Basics of economics, winter semester 2014/15, 4 students	0.01
	Social networks, winter semester 2014/15, 9 students	0.02
	Economics, winter semester 2014/15, 3 students	0.01
	Digital media and photography, winter semester 2014/15, 53 students	0.11
	Financial management, summer semester 2014/15, 3 students	0.01
	E-banking, summer semester 2014/15, 5 students	0.01
	Web design and development, winter semester 2015/16, 6 students	0.01
	Web design, EEE, winter semester 2015/16, 22 students	0.04
	Web design, CSE CNS MIR ISVMA, winter semester 2015/16, 51 students	0.10
	Assembler programming, summer semester 2015/16, 40 students	0.08
	Internet programming, ISVMA, summer semester 2015/16, 9 students	0.02
	Multimedia and design, summer semester 2015/16, 8 students	0.02
	Internet programming, EEE , summer semester 2015/16, 5 students	0.01
	Programming 4, winter semester 2016/17, 103 students	0.21
	Programming 3, winter semester 2016/17, 67 students	0.13
	Software engineering, winter semester 2016/17, 6 students	0.01
	Human-computer interaction, summer semester 2016/17, 18 students	0.04
	Social Networks, summer semester 2016/17, 30 students	0.06
	Open Government, summer semester 2016/17, 22 students	0.04
3	Mentor of bachelor thesis (3 students), 2015	0.06
4	Committee member for evaluation or defense of Bachelor thesis (2 students), 2016	0.2
5	Committee member for evaluation or defense of Master thesis (5 students), 2015, 2016, 2017	1.5
	Total	38.19

² The total number of point per semester is gained as follows: number of students * sick leave. Ex. 100 (students per semester) * 0,002 (sick leave) = 0,2 points.

SCIENTIFIC-RESEARCH ACTIVITY

	Title of the activity:	Points
1	Paper with original scientific results, published in reference scientific-professional journal with an international editorial board	37.68
	Amita Nandal, Hamurabi Gamboa Rosales, Ninoslav Marina, Cesar H. Guzman Valdivia, Francisco J. Martinez Ruiz, Eric Galvan Tejada, Jose Maria Celaya Padilla and Arturo Moreno Baez, Modified PCA Transformation with LWT for High Resolution Fused Images, Springer ISTE Transactions of Electrical Engineering. ISI IF:0.107 and RG IF: 0.58, 2017	3.66
	S. K. Jha, F. Josheski, N. Marina, and K. Hayashi, GC-MS characterization of body odour for identification using artificial neural network classifiers fusion: International Journal of Mass Spectrometry (IF 2.183), 2016	4.91
	N. Marina, S. K. Jha, C. Liu, and K. Hayashi, Human Body Odor Discrimination by Their GC-MS Spectra Data Mining, Analytical Methods/ Royal Society of Chemistry (IF 1.915), 2015	4.75
	Z. Ahmad, D. Crowley, N. Marina and S. K. Jha, Estimation of biosurfactant yield produced by Klebsella sp. FKOD36 bacteria using artificial neural network approach, Measurement/ Elsevier (IF 1.742), 2015	4.66
	N. Marina, N. Gupta, M. Khosavy, I. K. Sethi, R. Shekhar, and P. K. Kalra, A Market Driven Pareto Optimal Techno-Economic Critical Infrastructure Design Methodology for Smart Grid: Part-I (Theory & Modeling), IEEE Transactions on Power Systems (IF 3.342), 2015	5.61
	N. Marina and T. Stojanovski, Secure wireless communications via cooperative transmitting, Scientific World Journal (IF 1.75), 2014	6.97
	N. Marina, Braess-Type Paradox in Self-optimizing Wireless Networks, Lecture Notes in Computer Science, Vol. 8310, Multiple Access Communications, pp. 156-167. doi: 10.1007/978-3-319-03871-1_14. (IF 1.12), 2013	7.12
2	Paper with original scientific results in professional-scientific journal	8
	J. K. Kuipo, B. N. Tiwari, N. Gupta, M. Khosavy, S. Bellucci, N. Marina, An Introduction to Dynamic Optical Optimization, Universal Journal of Engineering Science Vol. 4(3), 2016	2.4
	B. N. Tiwari, J. K. Kuipo, S. Bellucci, N. Marina, On Extensions of the Optical Optimization, American Scientific Research Journal for Engineering, Technology, and Sciences (ASRJETS), 2016	2.4
	E. Hadzieva, K. Hadzi-Velkova Saneva and N. Marina, On the eigenvalues of a matrix representing equivalence relation, Advances in Mathematics: Scientific Journal 5 (2016), no.2, 211-217, 2016	3.2
3	Papers with original professional-scientific results, published in a collection of papers of scientific-professional conference/gathering with an international editorial board	20.1
	N. Paunkoska, V. Kafedziski and Ni. Marina, "Improved Perfect Secrecy of Distributed Storage Systems using Interference Alignment", ICUMT 2016	2.4
	N. Marina, N. Paunkoska and A. Velkoska, "Adversarial Attacks in the Twin-code Framework", ICUMT 2016	2.4
	N. Marina, N. Paunkoska and A. Velkoska, "Improved Bounds on Secrecy Capacity in Twin-code Cloud Storage Framework", ICUMT 2016	2.4
	N. Paunkoska, W. Flnamore, J. Karamachoski, M. Punceva and N. Marina, "Improving DSS Efficiency with Shortened MSR Codes", ICUMT 2016	1.8
	N. Marina, M. Khosavy, N. Gupta, F. Asharif, M. R. Asharif, and I. K. Sethi, Blind component processing a novel approach to array signal processing: A	1.8

	research orientation, IEEE Conference 2015 International Conference on Intelligent Informatics and Biomedical Sciences (ICIIBMS)	
	N. Marina, A. Velkoska, N. Paunkoska, and Lj. Baleski, Security in Twin-code Framework, The 7th International Congress on Ultra-Modern Telecommunications and Control Systems ICUMT 2015, Brno, University of Technology, Czech Republic.	1.8
	N. Marina, N. Paunkoska, A. Velkoska, and Lj. Baleski, Twin-code framework for secure distributed storage, Information Theory and its Applications (ITA 2015), San Diego, USA	1.8
	N. Marina, Braess-Type Paradox in Wireless Networks, Information Theory and its Applications (ITA 2014), San Diego, USA	3
	T. Stojanovski and N. Marina, Physical layer security via cooperative transmitting, Information Theory and its Applications (ITA 2013), San Diego, USA	2.7
4	Plenary lecture at a scientific-professional conference/gathering with an international participation	3
	Invited speaker at IEICE Information and Communication Technology Forum, Sarajevo, Bosnia and Herzegovina, May 2013	3
5	Lecture held upon an invitation by an official of a foreign university	12
	Presentation at the Lanzhou Jiaotong University, Lanzhou, Gansu, PR China (Host: Yang Zijiang), 2016	3
	Presentation at the Nara Institute of Science and Technology, Nara, Japan (Host: Naotake Ogasawara), 2016	3
	On the structure of the capacity region, Sao Paulo Coding School University of Campinas, Campinas, SP, Brazil (Host: Cristiano Torezzan), 2015	3
	Presentation at the Federal University of Rio Grande do Sul, Porto Alegre, RS, Brazil (Host: Anderson Maciel), 2014	3
6	Head of the international scientific project	18
	Design and analysis of codes for storage with applications to secure cloud storage systems; Швајцарска национална научна фондација, Берн, Швајцарија	9
	Big Data, distributed storage systems, cloud computing, security, malicious intruder, Competition for co-financing of joint Macedonian – Chinese research projects for the period 2016 – 2017 година, Министерство за образование и Наука, Република Македонија.	9
	Total	98.78

PROFESSIONAL-APPLIES ACTIVITY

	Title of the activity:	Points
1	Chapter in a book – co-author	21
	Mahdi Khosravy , Neeraj Gupta, Ninoslav Marina, Ishwar K. Sethi, Mohammad Reza Asharif. "Morphological Filters: An Inspiration from Natural Geometrical Erosion and Dilation". Nature-Inspired Computing and Optimization, Volume 10 of the series Modeling and Optimization in Science and Technologies. Springer International Publishing, March 2017	7
	Mahdi Khosravy , Neeraj Gupta, Ninoslav Marina, Ishwar K. Sethi, Mohammad Reza Asharif. "Brain Action Inspired Morphological Image Enhancement". Nature-Inspired Computing and Optimization, Volume 10 of the series Modeling and Optimization in Science and Technologies. Springer International Publishing,	7

	March 2017	
	N. Marina, M. Khosravy, N. Gupta, I. K. Sethi, and M. R. Asharif, Brain Action Inspired Morphological Image Enhancement: "Nature Inspired Computing and Optimization: Theory and Applications" Book Springer Publishing, Germany, 2015	7
2	Expert activities: evaluation	11
	Рецензент за IEEE Transactions on Information Theory	1
	Рецензент за ELSEVIER, EURASIP Journal on Signal Processing	1
	Рецензент за HINDAWI, EURASIP Journal on Wireless Communications and Networking	1
	Рецензент за IEEE International Symposium on Information Theory (ISIT)	1
	Рецензент за IEEE Global Communications Conference(GLOBECOM)	1
	Рецензент за IEEE International Conference on Communications (ICC)	1
	Рецензент за IEEE Vehicular Technology Conference (VTC)	1
	Рецензент за IEEE Int. Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC)	1
	Рецензент за ACM International Conference on Wireless Communications and Mobile Computing (IWCMC)	1
	Рецензент за Baltic Conference on Future Internet Communications (BCFIC)	1
	Evaluation Expert at the European Commission, Framework Programme 7 (FP7) People Marie Curie Fellowships, October 2013	1
3	Main (primary) project	30
	"Launching phone-based primary health care counseling in Macedonia", Estonian Ministry of Foreign Affairs, 2014	2
	Increasing the supply of the qualified work-force among the labour market risk-groups in Macedonia , Budget line: IPA- Human Resource Development, September 15 2014	4
	Higher education staff mobility between programme and partner countries, Erasmus+ (Learning mobility of individuals), 2015	4
	Higher education student and staff mobility within programme countries, Erasmus+ (Learning mobility of individuals), 2015	4
	ERASMUS + KA 103, Erasmus+ program / Learning Mobility of Individuals / Mobility of learners and staff, 2015	4
	ERASMUS + KA 107, Erasmus+ program / Learning Mobility of Individuals / Mobility of learners and staff, 2015	4
	"ERASMUS + KA 107, Programme / Erasmus+ Key Action / Learning Mobility of Individuals Action / Mobility of learners and staff Action Type / Higher education student and staff mobility between Programme and Partner Countries, 2016	4
	ERASMUS + KA 103, Programme / Erasmus+ Key Action / Learning Mobility of Individuals Action / Mobility of learners and staff Action Type / Higher education student and staff mobility between Programme and Partner Countries, 2016	4
4	Study, feasibility study, market research	6
	Partnership for Open Data: Case study profiling open data initiatives in Macedonia, Open Data Institute, 2014	2
	Innovative postgraduate programme: Addressing market needs and pioneering new delivery modes, Erasmus+ (Co-operation for Innovation and the Exchange of Good Practices), 2015	2
	Support to survey on national infrastructure of public illumination in Macedonia Private sector (Amtrade Holding AG), 2015	2
	Total	68

ACTIVITIES OF WIDER INTEREST

	Title of the activity:	Points
1	Preparation of and application/registration at a national scientific/educational project	1
	"Developing Content-Aware Web-Steganographical System Using Gate-Model Quantum Computing"; "Developing Open Government Web-Site for Environmental Data Multilayer Representation in Republic of Macedonia"; "Implementing hybrid governmental cloud services in Rpublic of Macedonia", BES Skopje", 2014	1
2	Preparation of and application/registration at an international scientific/educational project	48
	Applied Computational Engineering in Magnetic Resonance Imaging of the Human Brain, FET OPEN 2 - 2014 - Coordination and Support Activities, 22.05.2014 http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-fetopen-2014-2015-1.html	2
	Virtual Archaeology - The Cultural Treasure of Plaoshnik/-Promoting Cultural heritage (Plaoshnik site) in Ohrid, R. Macedonia), UNESCO/Ministry of Culture/National Commission on UNESCO, http://unesdoc.unesco.org/images/0022/002256/225624e.pdf , 10.07.2014	2
	Global Scale Long-Term Forecasting System for Air Temperature Heat/Cold Waves' Emergency Management (Stage 1), H2020:Disaster-resilience: safeguarding and securing society, including adapting to climate change/ DRS-09-2014, http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/1074-drs-09-2014.html , 28.08.2014	2
	Secure Distributed Storage in the Cloud - H2020-EUB-2015 (CLOUDSEC), 21.04.2015 http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/9099-eub-1-2015.html	2
	Design of Smart Sensors for Real-Time Water Quality Monitoring, H2020: Water-5b-2015, 21.04. 2015 http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2581-water-5b-2015.html	2
	Security and Privacy of the Big Data (Networks) , H2020-TWINN-2015 (SPRINET), 07.05.2015, http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-twinn-2015.html	2
	Career Management and Unemployment reduction using Big data e-Services, H2020-INSO-2015-CNECT (CUBE), 28.05.2015, http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2477-inso-1-2015.html	2
	Centuries in our Eyes, H2020-ICT-2015 (CeNIE), 14.04.2015, http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-ict-2015.html	2
	MAPPING TERRITORIES CULTURALLY: HERITAGE, COMMUNITY PARTICIPATION AND EUROPEAN IDENTITIES, H2020-REFLECTIVE-SOCIETY-2015 (Topic: REFLECTIVE-2-2015), (HeRCEI), 28.05.2015, http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/topics/2088-reflective-2-2015.html	2
	To Internet-of-Things from Ubiquitous Computing, H2020-ISSI-2015-1: Pan-European public outreach: exhibitions and science cafés engaging citizens in science, (IoTA), 16.09.2015, https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/to	2

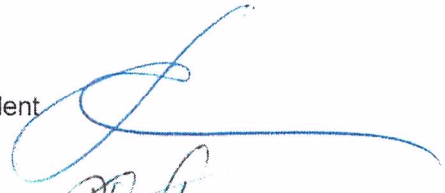
	pics/323-issi-1-2015.html	
	EuroSciPlaza – European Plaza Modern Science and Innovation Promotion, H2020-ISSI-2015-1: Pan-European public outreach: exhibitions and science cafés engaging citizens in science, (EuroSciPlaza), 16.09.2015, https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/to pics/323-issi-1-2015.html	2
	"OPTIMISED AND SYSTEMATIC ENERGY MANAGEMENT IN ELECTRIC VEHICLES BY USING APPROPRIATE PROTOCOLS, H2020-GV-2015 Topic: GV-8-2015, (BMS IN EV), 16.09.2015, https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/to pics/1201-gv-8-2015.html "	2
	Investigation of Big Data shape by proximate approach and persistent homotopy , Competition for co-financing of joint Macedonian – Chinese research projects for the period 2016 – 2017 година, 01.11.2015, http://www.mon.gov.mk/index.php/konkursi?limit=20&start=20	2
	High Performance Computing in Cloud Environment for Scientific Applications, Competition for co-financing of joint Macedonian – Austrian research projects for the period 2016 – 2017 година, 15.12.2015, http://www.mon.gov.mk/index.php/konkursi?limit=20&start=20	2
	" Development of Soil Sensors Data Fusion Based Agricultural Management System for Leading Crops" in the University of Malaya, Malaysia, 2016	2
	"Promoting the access of Montenegrin unemployed to the labour market", Human Resources Development for 2012-2013 Reference: EuropeAid/137484/ ID/ACT/ME, 02.02.2016	2
	Intelligent Cross Border Accelerator , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, (iCBA), 31.03.2016	2
	Bridging the gap between knowledge capital and market potential in the agri-food sector and the supporting ICT , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 31.03.2016	2
	Advanced Technologies Training and Learning for Enhancing SMEs Competitiveness in the Balkan MED Area , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 31.03.2016	2
	GRAduate Jobs for ENTerprise INNOVAtion Gap FILLing , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 31.03.2016	2
	Sustainable management and treatment of Bio-wastes by using Bio-fuels production methods , 1st Call for Project Proposals of the Interreg IPA Cross-Border Cooperation Programme "Greece – The former Yugoslav Republic of Macedonia 2014-2020, 2016	2
	"Resilience Improvement of Tractor Using Smart Mobile Application for Monitoring and Diagnosis of Malfunctioning of the Engine and Associated Rotary Parts Defects", 2016	2
	Scientific High Performance Computing in Cloud Environment, Ministry of Education and Science of the Republic of Macedonia: Macedonia-Slovenia, 2016	2
	How Do The Most Innovative Universities Manage Innovations? A Compilation of Best Innovation Process Management (IPT) Practices and a Recipe for Recurrent, 2016, Generation of Innovations in Universities, Ministry of Education and Science of the Republic of Macedonia: Macedonia - China 2018-19	2

3	Faculty/School Committee member	1.5
	Member of committee for disciplinary measures at the Faculty of communication networks and security, 2015	0.5
	Member of the department of data security at the Faculty of communication networks and security, 2013	0.5
	Member of the committee for realization of practical work for the student at the Faculty of communication networks and security, 2013	0.5
4	Committee member for election in a title	10.2
	Committee member for election in a title (member in 41 review committees)	10.2
5	Participation in state committees and bodies and other authorities	1
	Panel member of the UN General Assembly informal interactive consultations on WSIS+10, organized by the President of the 69th session of the UN General Assembly, H.E. Sam Kutesa, and supported by UN DESA, ITU, UNCTAD, UNESCO and UN-NGLS, New York, NY, USA, July 2015	1
6	Program board member of scientific-professional conference/gathering	7
	TPC chair at the 8th International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT 2016), 18-20 October, 2016, Lisbon, Portugal	1
	TPC chair at the 7th International Congress on Ultra Modern Telecommunications and Control Systems and Workshops (ICUMT 2015), 06-08 October, 2015, Brno, Czech Republic	1
	TPC Chair at the International Workshop on Nano-scale Computing and Communications (NsCC 2015), 6-8 October, 2015, Brno, Czech Republic	1
	TPC Chair at the International Workshop on Optical Networking Technologies and Data Security (OPNTDS 2015), 6-8 October, 2015, Brno, Czech Republic	1
	TPC Chair at the Special Session on Recent Advances in Broadband Access Networks (RABAN'15), 6-8 October, 2015, Brno, Czech Republic	1
	TPC Chair at the 6th International Workshop on Multiple Access Communications 2013 (MACOM-2013), 16-17 December, 2013, Vilnius, Lithuania	1
	Technical Program Committee Member, The Conference on Future Internet Communications, Coimbra, Portugal, May 2013	1
7	Membership in an executive body of an international organization that supports/organizes scientific research activity	6
	Senior Member IEEE, Institute of Electrical and Electronics Engineers	2
	President of Macedonian IEEE Section for Information theory	4
8	Rector	9
9	University Senate member	2
	Total	85.7


Professional references of the candidate for election in title:	Points:
TEACHING-EDUCATION ACTIVITY	38.19
SCIENTIFIC-REASERCH ACTIVITY	98.78
PROFESSIONAL-APPLIED ACTIVITY	68.00
ACTIVITIES OF WIDER INTEREST	85.70
TOTAL	290.67

Review committee:

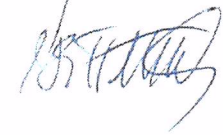
Prof. Angel Smrikarov, president

A large, stylized handwritten signature in blue ink, corresponding to Prof. Angel Smrikarov.

Prof. Kancho Ivanov, member

A handwritten signature in blue ink, corresponding to Prof. Kancho Ivanov.

Prof. Katalina Grigorova, member

A handwritten signature in blue ink, corresponding to Prof. Katalina Grigorova.



Бр. 02-756/2
Охрид, 28.7 2017 год.

Врз основа на член 52, алинеја 16 во врска со 125, став 5 и член 132, став 1 од Законот за високото образование („Службен весник на Република Македонија“ бр. 35/2008, 103/2008, 26/2009, 83/2009, 99/2009, 115/2010, 17/2011, 51/2011, 123/2012, 15/2013, 24/2013, 41/2014, 116/2014, 130/2014, 10/2015, 20/2015, 98/2015, 145/2015, 154/2015, 30/2016 и 127/16), член 54 од Правилникот за критериумите и постапката за избор во наставно-научни, научни, наставно-стручни и соработнички звања на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид во врска со член 314 од Статутот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, Сенатот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, на седница одржана на ден 28.07.2017 година ја донесе следната

О Д Л У К А за избор на наставник

Д-р Нинослав Марина се избира за наставник во наставно – научно звање **Редовен професор** од научна област 21202 - Информациони системи и мрежи и 21208 - Друго, на Факултетот за комуникациски мрежи и безбедност при Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, **за време од 7 (седум) години.**

Образложение

Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид на ден 25.02.2017 година распиша конкурс за избор на наставник (бр.04-257/1).

На конкурсот се пријави кандидатот д-р Нинослав Марина.

Во согласност со член 132, став 2, 3, 4 и 5 од Законот за високото образование („Службен весник на Република Македонија“ бр. 35/2008 со сите последователни измени), Сенатот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, со одлука бр. 02-650/17 од 15.06.2017 година, именува рецензентска комисија во состав:

- **проф. д-р Ангел Смрикаров**, редовен професор, Русенски универзитет „Ангел Канчев“, Република Бугарија – *Претседател на комисија*,
- **проф. д-р Канчо Иванов**, редовен професор на катедрата „Информатика“, Рударско геолошки универзитет „Св. Иван Рилски“, Република Бугарија - *Член на комисија*,
- **проф. д-р Каталина Григорова**, редовен професор на катедрата за „Информатика и информациона технологии“, Русенски универзитет „Ангел Канчев“, Република Бугарија - *Член на комисија*.

Рецензентската комисија достави реферат со арх. бр. 04-656/2 од 07.07.2017 година беше објавен во билтен, бр. 17-707/1 од 10.07.2017 година на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид.

Сенатот во согласност со Законот за високото образование, Статутот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, констатира дека се исполнети условите за избор на наставник, согласно предлогот на рецензентската комисија.

Сенатот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, на седницата одржана на ден 28.07.2017 година откако ја разгледа целокупната документација по објавениот конкурс, а по предлог на рецензентската комисија, донесе одлука како во диспозитивот.



Претседател на Универзитетски Сенат

проф. д-р Нинослав Марина

Доставено до: Архива
проф. д-р Нинослав Марина



Бр. 02-461/9
Охрид, 04.07 2018 год.

Врз основа на член 218 во врска со член 173, став 2 од Законот за високото образование („Службен весник на Република Македонија“, бр. 82/2018), Сенатот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, на седница одржана на ден 04.07.2018 година ја донесе следната

О Д Л У К А

за потврдување на одлуката за засновање работен однос на неопределено време и доживотно задржување на наставно-научно звање Редовен професор

1. Се потврдува Одлука бр. 13-539 од 02.07.2018 година, донесена од Наставно-научниот совет на Факултетот за комуникациски мрежи и безбедност при Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид.
2. **Д-р Нинослав Марина**, избран во наставно-научно звање Редовен професор од научна област 21202 – Информациони системи и мрежи и 21208 - Друго на Факултетот за комуникациски мрежи и безбедност при Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид и вработен согласно Договор за вработување, арх. бр. 04-757/1 од 28.07.2017 година, **ЗАСНОВА РАБОТЕН ОДНОС НА НЕОПРЕДЕЛЕНО ВРЕМЕ.**
3. Помеѓу Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид и проф. д-р Нинослав Марина, врз основа на оваа одлука и врз основа на член 218 од Законот за високото образование („Службен весник на Република Македонија“, бр. 82/2018) ќе биде склучен **нов договор за вработување.**
4. **Стектаното наставно-научното звање Редовен професор**, согласно Одлука, арх. бр. 02-756/2 од 28.07.2017 година, донесена на седница на Сенатот на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, проф. д-р Нинослав Марина **ГО ЗАДРЖУВА ДОЖИВОТНО.**
5. Одлуката стапува на сила со денот на нејзиното донесување.

Образложение

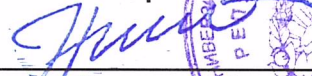
По спроведена постапка согласно Законот за високото образование („Службен весник на Република Македонија“ бр. 35/2008, 103/2008, 26/2009, 83/2009, 99/2009, 115/2010, 17/2011, 51/2011, 123/2012, 15/2013, 24/2013, 41/2014, 116/2014, 130/2014, 10/2015, 20/2015, 98/2015, 145/2015, 154/2015, 30/2016 и 127/16) и Правилникот за критериумите и постапката за избор во наставно-научни, научни, наставни и соработнички звања на Универзитетот за информатички науки и технологии „Свети Апостол Павле“ Охрид, д-р Нинослав Марина, со Одлука бр. 02-756/2 од ден 28.07.2017 донесена од страна на Сенатот на Универзитетот, е повторно избран во наставно-научно звање Редовен професор, за време од 7 (седум) години.

Согласно член 218 од Законот за високото образование („Службен весник на Република Македонија“, бр. 82/2018), со чие влегување во сила престана да важи Законот за високото образование („Службен весник на Република Македонија“ бр. 35/2008, 103/2008, 26/2009, 83/2009, 99/2009, 115/2010, 17/2011, 51/2011, 123/2012, 15/2013, 24/2013, 41/2014, 116/2014, 130/2014, 10/2015, 20/2015, 98/2015, 145/2015, 154/2015, 30/2016 и 127/16), редовните професори избрани на единици во состав на универзитет кои до денот на влегување во сила на овој закон се избрани во тоа звање по прв пат, засноваат работен однос на неопределено време и го задржуваат звањето редовен професор доживотно.

Согласно член 110, став 1, точка 8 од Законот за високото образование („Службен весник на Република Македонија“, бр. 82/2018), изборот во наставно-научно звање Редовен професор го врши наставно-научниот совет на факултетот а понатаму го потврдува Сенатот на Универзитетот.

Сенатот на седница одржана на ден 04.07.2018 година ја разгледа одлуката за засновање на работен однос на неопределено време и доживотно задржување на стекнатото наставно-научно звање Редовен професор на проф. д-р Нинослав Марина. Во насока на усогласување со новите законски одредби, беше донесена одлука како во диспозитивот, врз основа на која ќе биде склучен нов договор за вработување на неопределено време.

Ректор



проф. д-р Нинослав Марина



Доставено до: Архива

Проф. д-р Нинослав Марина