

Табела. 9.6. Компетентност наставника

Име и презиме		Драгана Вујовић		
Звање		Ванредни професор		
Ужа научна област		Физика облака		
Академска каријера	Година	Институција	Област	Ужа научна односно уметничка област
Избор у звање	2017	Физички факултет	Метеорологија	Физика облака
Докторат	2010	Физички факултет	Метеорологија	Физика облака
Магистратура	2000	Физички факултет	Метеорологија	Динамичка метеорологија
Мастер диплома	-	-		-
Диплома	1994	Физички факултет	Метеорологија	Динамичка метеорологија
Списак предмета које наставник држи на докторским студијама				
Р.Б.	Ознака	Назив предмета		
1.		Ваздухопловна метеорологија - одабрана поглавља		
2.		Моделирање процеса у атмосфери – одабрана поглавља		
Најзначајнији радови у складу са захтевима допунских услова стандарда за дато поље (минимално 10 не више од 20)				
1.	<i>Vujović D</i> , Nađ J, Marković V, Vučković V, 2020: Spatiotemporal distribution of strong convective cells over northern Serbia, 2008-2010. <i>Met. Applic.</i> , 27, e1889, DOI: 10.1002/met.1889, IF ₂₀₁₉ =1.685, ISSN 1469-8080		M ₂₃	
2.	Đurić M., <i>Vujović D</i> , 2020: Short-term forecasting of air pollution index in Belgrade, Serbia <i>Met. Applic.</i> , 27(5) (2020) e1946, DOI: 10.1002/met.1946, IF ₂₀₁₉ =1.685, ISSN 1469-8080		M ₂₃	
3.	Veljović K, <i>Vujović D</i> , 2019: Climatology of fog occurrence over a wide flat area in Serbia based on visibility observations. <i>Int. J. Climatol.</i> , 39, 1331-1344, DOI: 10.1002/joc.5883, IF ₂₀₁₈ =3.928, ISSN 0899-8418		M ₂₁	
4.	<i>Vujović D</i> , Todorović N, 2018: Urban/rural fog differences in the Belgrade area, Serbia <i>Theor. Appl. Climatol.</i> , 131, 889-898, DOI 10.1007/s00704-016-2019-z, IF ₂₀₁₉ =2.882, ISSN 0177-798X		M ₂₂	
5.	<i>Vujović D</i> , Protić M, 2017: The behavior of the radar parameters of cumulonimbus clouds during cloud seeding with AgI. <i>Atmos. Res.</i> , 189, 33-46, DOI: 10.1016/j.atmosres.2017.01.014, IF ₂₀₁₉ =4.676, ISSN 0169-8095		M ₂₁	
6.	<i>Vujović D</i> , Todorović N, 2017: An assessment of pollutant emissions due to air traffic at Nikola Tesla International Airport, Belgrade, and the link between local air quality and weather types. <i>Transport Res D-Tr E</i> , 56, 85-94, DOI: 10.1016/j.trd.2017.08.003, IF ₂₀₁₉ =4.577, ISSN 1361-9209		M ₂₁	
7.	Vučković V, <i>Vujović D</i> , 2016: The effect of mass transfer parameterization and ice retention on the		M ₂₁	

	scavenging and redistribution of SO ₂ by a deep convective cloud. <i>Environ. Sci. Pollut. R.</i> , 24, 3970-3984, DOI 10.1007/s11356-016-8152-5, IF ₂₀₁₈ =2.914, ISSN 0944-1344	
8.	Vujović D , Vučković V, Ćurić M, 2013: Effect of topography on sulfate redistribution in Cumulonimbus cloud development. <i>Environ. Sci. Pollut. R.</i> , DOI: 10.1007/s11356-013-2283-8, IF ₂₀₁₂ =2.618	M ₂₁
9.	Vujović D , Vučković V, 2012: An aqueous chemistry module for a three-dimensional cloud resolving model: Sulfate redistribution. <i>J. Serb. Chem. Soc.</i> , 77 (9), 1273-1285, IF ₂₀₁₂ = 0.912	M ₂₃
10.	Ćurić M, D Janc, D Vujović and V Vučković, 2003: The effects of a river valley on an isolated Cumulonimbus cloud development. <i>Atmos. Res.</i> , 66, 123-139, IF ₂₀₀₅ = 1.481	M ₂₂
Збирни подаци научне активност наставника		
Укупан број цитата, без аутоцитата		125
Укупан број радова са SCI (или SSCI) листе		21
Тренутно учешће на пројектима		Домаћи: 176013
		Међународни
Усавршавања	1. RETScreen Workshop-Uvod u RETScreen-sofтвер за анализу пројеката обновљивих извора енергије, Београд, 2009; 2. CARDS Regional Air Emissions workshop to support West Balkan Countries in setting up national level reporting of AE, Београд, 2008; 3. Fall Colloquium on the Physics of Weather and Climate: Regional Weather Predictability and Modeling, Miramare-Trieste, Италија, 2008; 4. WMO Regional Training Seminar for National Instructors of RA VI, Alanya, Turkey, 2006.	
Други подаци које сматрате релевантним		
Максимална дужине не сме бити већа од 1 странице А4		

Table. 9.6 Teachers' competences

Name and family name		Dragana Vujović		
Title		Associate professor		
Narrow scientific area		Cloud physics		
Academic career	Year	Institution	Area	Narrow scientific or art area
Election to the title	2017	Faculty of Physics (FOP)	Meteorology	Cloud physics
PhD	2010	FOP	Meteorology	Cloud physics
Master degree	2000	FOP	Meteorology	Dynamic meteorology
Master diploma				
Diploma	1994	FOP	Meteorology	Dynamic meteorology
List of subjects the teacher is lecturing in doctoral studies				
No.	Mark	Subject name		
The most significant papers, in compliance with the requirements of the additional requirements of the standard for the given field (minimum 10, not more than 20)				
1.		<i>Vujović D</i> , Nad J, Marković V, Vučković V, 2020: Spatiotemporal distribution of strong convective cells over northern Serbia, 2008-2010. <i>Met. Applic.</i> , 27, e1889, DOI: 10.1002/met.1889, IF ₂₀₁₉ =1.685, ISSN 1469-8080		M ₂₃
2.		Đurić M., <i>Vujović D</i> , 2020: Short-term forecasting of air pollution index in Belgrade, Serbia <i>Met. Applic.</i> , 27(5) (2020) e1946, DOI: 10.1002/met.1946, IF ₂₀₁₉ =1.685, ISSN 1469-8080		M ₂₃
3.		Veljović K, <i>Vujović D</i> , 2019: Climatology of fog occurrence over a wide flat area in Serbia based on visibility observations. <i>Int. J. Climatol.</i> , 39, 1331-1344, DOI: 10.1002/joc.5883, IF ₂₀₁₈ =3.928, ISSN 0899-8418		M ₂₁
4.		<i>Vujović D</i> , Todorović N, 2018: Urban/rural fog differences in the Belgrade area, Serbia <i>Theor. Appl. Climatol.</i> , 131, 889-898, DOI 10.1007/s00704-016-2019-z, IF ₂₀₁₉ =2.882, ISSN 0177-798X		M ₂₂
5.		<i>Vujović D</i> , Protić M, 2017: The behavior of the radar parameters of cumulonimbus clouds during cloud seeding with AgI. <i>Atmos. Res.</i> , 189, 33-46, DOI: 10.1016/j.atmosres.2017.01.014, IF ₂₀₁₉ =4.676, ISSN 0169-8095		M ₂₁
6.		<i>Vujović D</i> , Todorović N, 2017: An assessment of pollutant emissions due to air traffic at Nikola Tesla International Airport, Belgrade, and the link between local air quality and weather types. <i>Transport Res D-Tr E</i> , 56, 85-94, DOI: 10.1016/j.trd.2017.08.003, IF ₂₀₁₉ =4.577, ISSN 1361-9209		M ₂₁
7.		Vučković V, <i>Vujović D</i> , 2016: The effect of mass transfer parameterization and ice retention on the		M ₂₁

	scavenging and redistribution of SO ₂ by a deep convective cloud. <i>Environ. Sci. Pollut. R.</i> , 24, 3970-3984, DOI 10.1007/s11356-016-8152-5, IF ₂₀₁₈ =2.914, ISSN 0944-1344	
8.	Vujović D , Vučković V, Ćurić M, 2013: Effect of topography on sulfate redistribution in Cumulonimbus cloud development. <i>Environ. Sci. Pollut. R.</i> , DOI: 10.1007/s11356-013-2283-8, IF ₂₀₁₂ =2.618	M ₂₁
9.	Vujović D , Vučković V, 2012: An aqueous chemistry module for a three-dimensional cloud resolving model: Sulfate redistribution. <i>J. Serb. Chem. Soc.</i> , 77 (9), 1273-1285, IF ₂₀₁₂ = 0.912	M ₂₃
10.	Ćurić M, D Janc, D Vujović and V Vučković, 2003: The effects of a river valley on an isolated Cumulonimbus cloud development. <i>Atmos. Res.</i> , 66, 123-139, IF ₂₀₀₅ = 1.481	M ₂₂
Cumulative data of scientific activity of the teacher		
Total number of citations, without self citations	125	
Total number of papers on the SCI (or SSCI) list	21	
Current participation in projects	Domestic: 176013	International
specialization	1. RETScreen Workshop-Uvod u RETScreen-softver za analizu projekata obnovljivih izvora energije, Beograd, 2009; 2. CARDS Regional Air Emissions workshop to support West Balkan Countries in setting up national level reporting of AE, Beograd, 2008; 3. Fall Coloquium on the Physics of Weather and Climate: Regional Weather Predictability and Modeling, Miramare-Trieste, Italija, 2008; 4. WMO Regional Training Seminar for National Instructors of RA VI, Alanya, Turkey, 2006.	
Other information you consider to be important		
Maximum length may not be over 1 A4 page		