

MENTORSTVO

PREDLOŽENI MENTOR/I				
	Titula, ime i prezime	Ustanova i država	Naučna oblast	
Prvi mentor	Dr Nataša Raičević Redovni profesor	Univerzitet Crne Gore, Crna Gora	Fizika elementarnih čestica	
Drugi mentor	Dr Marc Dejardi (Senior) istraživač	Institut CEA - IRFU, Saclay, Pariz, Francuska	Fizika elementarnih čestica	
Sjednica Vijeća organizacione jedinice na kojoj je izvršeno predlaganje mentora				
KOMPETENCIJE MENTORA (pet objavljenih radova u relevantnim časopisima)				
Prvi mentor	1	G. Akakishiev et al., A new robust fitting algorithm for vertex reconstruction in the CERES experiment, Nucl. Instrum. Meth. A394 (1997) 225.		
	2	A. Glazov, N. Raičević and A. Zhokin, Fast simulation of showers in the H1 calorimeter, Computer Physics Communication 181 (2010) 1008.		
	3	N. Raičević and A. Glazov, Shower library technique for fast simulation of showers in calorimeters of the H1 experiment, Nucl. Instrum. Meth. A718 (2013) 104.		
	4	F. D. Aaron et al., H1 Collaboration, Measurement of the proton structure function $F_L(x, Q^2)$ at low x , Phys. Lett. B665 (2008) 139.		
	5	F. D. Aaron et al., H1 Collaboration, Measurement of the inclusive e^+p scattering cross section at high inelasticity y and of the structure function F_L , Eur.Phys.J. C71 (2011) 1579.		
Drugi mentor	1	A. Angelopoulos et al., First direct observation of time-reversal non-invariance in the neutral kaon system, The CPLEAR collaboration, Phys. Lett. B 444 (1998) 43.		
	2	Anfreville et al., Laser monitoring system for the CMS lead tungstate crystal calorimeter, Nucl.Instrum.Meth. A594 (2008) 292.		
	3	S. Chatrchyan et al, CMS Collaboration, Energy Calibration and Resolution of the CMS Electromagnetic Calorimeter in pp Collisions at $\sqrt{s} = 7\text{TeV}$, JINST 8 (2013) P09009		
	4	S. Chatrchyan et al., CMS Collaboration, Observation of a new boson at a mass of 125 GeV with the CMS experiment at the LHC, Phys.Lett. B716 (2012) 30.		
	5	Albert M Sirunyan et al., CMS Collaboration, Measurement of differential cross sections for Z boson production in association with jets in proton-proton collisions at $\sqrt{s} = 13\text{ TeV}$, Eur.Phys.J. C78 (2018) no.11, 965.		
PODACI O MAGISTRANDIMA I DOKTORANDIMA				
	Broj magistranada		Broj doktoranada	
	trenutno	ukupno	trenutno	ukupno

Prvi mentor	1	2	1	1
Drugi mentor	/	/	1	1
Datum i ovjera (pečat i potpis odgovorne osobe)				
U (navesti grad), (navesti datum)				
			DEKAN	

MP				