



BHAAAS

Bosnian-Herzegovinian American Academy
of Arts and Sciences

VRIJEME	NAZIV PREDAVANJA	PREDAVAČ
PETAK 21.06.2019.		
SYMPOSIUM: COMPUTER MODELLING AND SIMULATIONS - HALL SARAJEVO 2		Adnan Mujezinović
09:00 – 09:20	ESTIMATION OF LONGITUDINAL DISPERSION COEFFICIENT USING FIELD EXPERIMENTAL DATA AND 1D NUMERICAL MODEL OF SOLUTE TRANSPORT	Hata Milišić, Emina Hadžić, Suvada Jusić
09:20 – 09:40	COMPUTATION OF THE FLUID FLOW AROUND POLYHEDRAL BODIES AT LOW REYNOLDS NUMBERS	Muris Torlak, Almin Halač, Mirela Alispahić, Vahidin Hadžiabdić
09:40 – 10:00	KAFE PAUZA (COFFEE BREAK)	
10:00 – 10:20	APPLICATION OF CONSOLE METHODS IN EXPERIMENTAL AND NUMERIC DETERMINATION OF INTERNAL STRESS OF VARNISH	Esed Azemović, Ibrahim Busuladžić, Izet Horman
10:20 – 10:40	MORE ACCURATE 2D ALGORITHM FOR MAGNETIC FIELD CALCULATION UNDER OVERHEAD TRANSMISSION LINES	Adnan Mujezinović
10:40 – 11:00	STOCHASTIC EFFICIENCY EVALUATION OF THE LIGHTNING PROTECTION SYSTEM OF DIFFERENT OBJECTS	Adnan Mujezinović, Mladen Banjanin, Nediz Dautbasic, Maja Muftić Dedović
12:00 – 13:00	RUČAK (LUNCH)	