



<u>DAY 0 – 28.10.2019 (Monday)</u>	
Arrival of foreign participants	
----- ALL SESSIONS ARE HELD AT INNOFEIT -----	
<u>DAY 1 – 29.10.2019 (Tuesday)</u>	
09:00	Participant registration
10:00	Opening Ceremony
-----FEEIT Amphitheater-----	
10:30	PLENARY SESSION I:ENERGY SECTOR INTEGRATION IN LIGHT OF THE ENERGY TRANSITION OF CITIES Prof.dr.sc. Neven Duić
11:30	PLENARY SESSION II: Kmg Eol Kvazar
12:00	Cocktail
13:00	World Cafè Workshop part 1
14:40	Coffee Break
15:00	World Cafè Workshop part 2
<u>DAY 2 – 30.10.2019 (Wednesday)</u>	
09:00	Participant registration
SESSION I: RENEWABLE ENERGY SOURCES	
09:30	PLENARY SESSION: Prof. Dr. Dimitar Dimitrov
10:15	BIFACIAL PHOTOVOLTAICS TECHNOLOGY APPLICATIONS AND ECONOMICS Iloska Martina, Ivanovska Gordana
10:30	OPEN CIRCUIT TEST OF A THERMOELECTRIC GENERATOR WITH DIFFERENT HEAT SOURCES AND HEATSINKS Miloš Marjanović
10:45	RENEWABLE ENERGY SOURCES: WIND ENERGY Oli Stojanovski
11:00	DEVELOPING QUALIFIED STAFF IN THE FIELD OF DESIGN AND INSTALLATION OF PHOTOVOLTAIC AND SOLAR THERMAL SYSTEMS- DISSEMINATION OF TRAINEE RESULTS Aleksandar Krleski, Tina Manoleva
11:15	Breakfast
SESSION II: RENEWABLE ENERGY SOURCES	
12:00	BLADE DESIGN FOR HORIZONTAL AXIS WIND TURBINE David Albadan, Jorge Salamanca
12:15	ENERGY PRODUCTION IN SMALL HYDROELECTRIC POWER PLANTS Nikolaos Tsarnias
12:30	RECYCLING METHODS FOR END-OF-LIFE RENEWABLE ENERGY SOURCES Ivan Momirovski, Tamara Marikj
12:45	NEUTRAL NETWORK BASED CONTROLLERS FOR WIND TURBINES Edwin Rincon, David Albadan
13:00	Coffee Break
13:15	Visit of the Exhibition Center Matka
15:30	Lunch



DAY 3 – 31.10.2019 (THURSDAY)	
09:00	Participant registration
SESSION III: ENERGY EFFICIENCY IN FACILITIES, CIVIL ENGINEERING AND ARCHITECTURE	
09:30	PLENARY SESSION: ENERGY EFFICIENCY FOR THE HOUSING SECTOR–BEST PRACTICES OF HABITAT MACEDONIA
	Prof. Zoran Kostov Phd, Habitat Macedonia
10:15	ENERGY EFFICIENCY EXAMINATION OF A SYSTEM HALL USING A THERMAL CAMERA
	Mariela Klekovska
10:30	FAÇADE INTEGRATED PHOTOVOLTAIC SYSTEM IN THE REPUBLIC OF NORTH MACEDONIA AND OVERVIEW OF THE HEAT FLOW
	Biljana Pankova
10:45	Breakfast
SESSION IV: ELECTRIC VEHICLES AND ENERGY EFFICIENT TRANSPORTATION	
11:30	Display of Electric vehicles by “Grad Skopje”
12:00	NON-LEVEL SUBWAY SYSTEMS: SURFACE STATIONS CONNECTED BY UNDERGROUND LINES
	Tiago Lucas, Maria Frutuoso
12:15	ELECTRIC VEHICLES AND THEIR APPLICATION IN THE EPS
	Vasil Mirov
12:30	ELECTRIC VEHICLE CONVERSION STEPS TO BE TAKEN AND FINANCIAL BENEFITS FROM THE CONVERSION
	Stefan Petrushevski
12:45	CALCULATION OF CHARGING TIME FOR ELECTRIC VEHICLES FOR TWO DIFFERENT TYPES OF CHARGERS
	Viktor Sapundjiovski, BojanTanevski
13:00	Coffee Break
SESSION V: ENERGY EFFICIENCY, AUTOMATION AND MEASUREMENTS	
13:15	PLENARY SESSION:EQUIPMENT FOR MEASURING ENERGY EFFICIENCY PARAMETERS IN BUILDINGS
	Igor Pancevski
14:00	DESIGN AND REALIZATION OF SOLAR CELL MONITORING SYSTEM
	Milan Stojanović Nikola Mitrović
14:15	VAR COMPENSATION USING FLEXIBLE AC TRANSMISSION SYSTEMS (FACTS)
	Petar Vidoevski
14:30	Lunch
SESSION VI: ENERGY EFFICIENCY, AUTOMATION AND MEASUREMENT	
15:30	THE IMPACT OF POLLUTION ON SOLAR PHOTOVOLTAIC MODULES EFFICIENCY
	Dragana Krstevska
15:45	POWER QUALITY: BAYESIAN OPTIMIZATION OF THE RANDOM FOREST CLASSIFICATION METHOD
	Teodora Stojkovska, David Gjorgjevski
16:00	THE IMPACT OF PHOTOVOLTAIC SYSTEMS ON THE OPERATION OF DISTRIBUTION SYSTEMS
	Aleksandra Stojkovska, Shaip Dauti



<u>DAY 4 – 01.11.2019 (Friday)</u>	
09:00	Participant registration
SESSION VII: ENERGY EFFICIENCY AND SUSTAINABILITY OF THE ENVIRONMENT, NEW TECHNOLOGIES AND MATERIALS	
09:30	PLENARY SESSION: ОДРЖЛИВ ЕНЕРГЕТСКИ РАЗВОЈ ПРЕКУ ОДРЖЛИВИ ПОЛИТИКИ
	Aleksandar Dedinec
10:15	INCREASING BIOBASED CONTENT IN WATERBORNE (METH) ACRYLATE POLYMERS BY USE OF LIGNIN
	Ana Trajcheva
10:30	LASER ABLATION OF GRAPHENE IN SF6 ATMOSPHERE
	Marija Prosheva
10:45	DOPING REDUCED GRAPHENE OXIDE WITH SILVER AND GOLD NANOPARTICLES
	Tajana Kostadinova
11:00	Breakfast
11:30	High school poster sessions
SESSION VIII: ENERGY EFFICIENCY AND SUSTAINABILITY OF THE ENVIRONMENT, NEW TECHNOLOGIES AND MATERIALS	
12:30	THE DEVELOPMENT OF SMART GRIDS IN REPUBLIC OF NORTH MACEDONIA AND THEIR ENERGY EFFICIENCY
	Sandra Kostova, Blagoja Todorovski
12:45	BLOCKCHAIN-BASED USE CASES FOR CHARGING ELECTRIC VEHICLES WITH CYBER SECURITY ASPECTS IN IOT AND NB-IOT
	Martina Janakieska
13:00	UAVS FOR USE IN FOREST FIRE REDUCTION AND PREVENTION
	Hannah Gomes, Lukas Vozenilek
13:15	COMPARISON OF THE MAPS OF INJECTION TIME AND ANGLE OF PRE-IGNITION OF AN OTO MOTOR WITH LIQUID AND GAS FUEL
	Viktor Andonovic, Jane Janevski
13:30	APPLICATION OF SMART METERS FOR ENERGY EFFICIENCY
	Andrijana Kostadinovska
13:45	Coffee Break
14:00	Presenting the winners of the poster sessions
14:30	Closing ceremony
15:30	Lunch
20:00	SKEEOR Gala Night
-----MKC CLUB AND RESTOURANT-----	