

PRESENTATIONS SCHEDULE

DATE	TIME	SESSION	
Friday, 9.9.2016	12:00	untill 15.00 REGISTRATION / ACCOMODATION	
	12:00	untill 14.00 LUNCH	
	16:00	OPENING CEREMONY	
	16:30	high altitude & severe hypoxia I Moderator: Kupper (15 min presentation + 5 min discussion)	
	16:30	Ušaj A. HYPOXIA	
	16:50	Tannheimer M.: CIRCADIAN RHYTHM OF SpO2 AT HIGH ALTITUDE	
	17:10	Hinde, K.: COMPARING THE EFFECT OF LOAD CARRIAGE ON ENERGY EXPENDITURE AND HEART RATE IN HYPOXIA WITH NORMOXIA	
	17:30	Cooke M.: CORTISOL RESPONSES TO INTERMITTENT NORMOBARIC HYPOXIC EXPOSURE WITH AND WITHOUT EXERCISE	
	17:50	Appelt P.: ADRENERGIC MECHANISMS IN THE ADAPTATION TO HYPOXIA	
	18:10	COFFE BREAK	
	18:30	high altitude & severe hypoxia II CLINICAL Moderator: Ulmer (15 min presentation + 5 min discussion)	
	18:30	Bartz N.: WORKLOAD AND PULMONARY ARTERY PRESSURE AT HIGH ALTITUDE (5150M) – ECHOCARDIOGRAPHIC RESULTS OF THE ADEMED EXPEDITION 2011 (MT. EVEREST REGION, NEPAL)	
	18:50	Serebrovska T.V.: INTERMITTENT HYPOXIA AGAINST PREDIABETES: THE ROLE OF O2-REGULATED GENE EXPRESSION	
	19:10	Nowak A.: THE INFLUENCE OF HIGH-MOUNTAIN HYPOXIA ON EFFORT TOLERANCE IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE.	
	19:30	Grass M.: DOES SLEEP WITH INCREASED UPPER-PART OF THE BODY REDUCE ACUTE MOUNTAIN SICKNESS? – ECHOKARDIOGRAPHIC STUDY DURING ADEMED EXPEDITION 2011 AT 5150M (GORAK SHEP, MT. EVEREST REGION, NEPAL)	
	19:50	Ulmer H-V.: MEDICAL CONTRAINDICATIONS FOR MOUNTAINEERING OR FLYING IN HYPOXIA – INTRODUCTORY CONSIDERATIONS	
	20:10	DINNER	
	Saturday, 10.9.2016	07:00	BREAKFAST
		08:30	MOUNTAINS WARFARE Moderators: Tannheimer & Luznar (15 min presentation + 5 min discussion)
08:30		GLOBAL CLASSIFICATION OF MOUNTAINS	
08:50		Lechner R.: BRIEF HISTORY OF MOUNTAIN WARFARE AND ITS IMPACT ON MEDICAL SUPPORT OF MILITARY OPERATIONS IN THE MOUNTAINS	
09:10		Tannheimer M.: MILITARY MISSIONS AT HIGH ALTITUDE	
09:30		Berger M.: STRATEGIES TO PREVENT ACUTE MOUNTAIN SICKNESS IN MILITARY OPERATIONS: IDENTIFICATION AND PRE-ACCLIMATIZATION OF SUSCEPTIBLE INDIVIDUALS	
09:50		Ušaj A.: PERFORMANCE OF SOLDIERS DURING MARCHING IN MOUNTAINS	
10:10		Cruttenden R.: SERUM ANGIOTENSIN I-CONVERTING ENZYME PROFILE AT HIGH ALTITUDE	
10:30		COFFE BREAK	
10:50		moderate altitude & altitude training I Moderator: Ušaj (15 min presentation + 5 min discussion)	
10:50		Usaj A.: NONHEMATOLOGICAL ADAPTATIONS USING TRAINING AT MODERATE ALTITUDE	
11:10		Hamlin M.J.: EFFECT OF REPEATED SPRINT TRAINING UNDER HYPOXIA ON REPEATED SPRINT AND EDURANCE PERFORMANCE.	
11:30		Gabrys T.: THE RELATIONSHIPS BETWEEN INTERNAL AND EXTERNAL TRAINING LOADS DURING CYCLING TRAINING IN HIGH-ALTITUDE HYPOXIA CONDITIONS	
11:50		Golja P.: INTERMITTENT HYPOXIC EXPOSURE AS PERFORMANCE NHANCER - FACT OR FICTION?	
12:10		LUNCH	
14:00		moderate altitude & altitude training II Moderator: Kupper (15 min presentation + 5 min discussion)	
14:00		Kacin A.: LOW INTENSITY INTERMITTENT HYPOXIC RESISTANCE EXERCISE IS NOT EFFECTIVE IN AUGMENTING QUADRICEPS MUSCLE CAPACITY	
14:20		Szmatlan-Gabrys U.: THE INFLUENCE OF HIGH – ALTITUDE HYPOXIA ON THE CHANGES IN WORKOUT VALUES IN INTENSITY ZONES DETERMINED BY MEANS OF METABOLIC THRESHOLDS IN ALPINE SKIERS.	
14:40		Ozimek M.: THE DIRECTION, AND SCOPE OF THE CHANGES IN INTERNAL, AND EXTERNAL LOAD INDICATOR VALUES AT AT, AND ANT THRESHOLDS IN CYCLISTS IN HIGH- ALTITUDE HYPOXIA CONDITIONS	
15:00		Mladenov L.: THE EFFECTS OF CLASSIC LIVE HIGH TRAIN HIGH ALTITUDE TRAINING ON HEMOGLOBIN AND RED BLOOD CELLS IN ROWERS – PRELIMINARY STUDY	
15:20		Lubomir Petrov.: DYNAMICS OF INDIVIDUAL CHANGES IN FUNCTIONAL CAPACITY AND BLOOD PARAMETERS (UREA AND URIC ACID) DURING REAL AND SIMULATED ALTITUDE TRAINING OF HIGH PERFORMANCE ROWERS	
15:40	Larsen FJ.: AEROBIC EFFICIENCY AT SEA-LEVEL PREDICTS PHYSICAL PERFORMANCE IN HYPOXIA		
16:00	COFFE BREAK		
16:20	Children vs adults in normoxic & hypoxic conditions Moderator: Ulmer (15 min presentation + 5 min discussion)		

16:20 Debevec T.: SHORT-TERM CARDIORESPIRATORY ADAPTATION TO HYPOXIA IN CHILDREN AND ADULTS: The KidSki study
16:40 Debevec T.: VENTILATION AND MUSCLE OXYGENATION DURING HYPOXIC EXERCISE IN CHILDREN AND ADULTS
17:00 Jakovljević M.: EFFECTS OF NORMOBARIC HYPOXIA AND EXERCISE ON PSYCHOMOTOR FUNCTION IN ADULTS AND CHILDREN
17:20 Jakovljević M.: EFFECTS OF HYPOXIA EXPOSURE ON CUTANEOUS THRESHOLDS FOR WARMTH AND COLD SENSATION: COMPARISON BETWEEN ADULTS AND CHILDREN
17.45-
18.45. **EVENING SPECIAL LECTURE: g. Štremfelj**
19:00 **DINNER**

Sunday, 11.9. 2016

07:00 **BREAKFAST**
08:30 **other topics related to altitude** Moderators: Kupper (15 min presentation + 5 min discussion)
08:30 Ulmer, H.-V.: EXERTION RELATED FEEDBACK FOR WALKING AND MOUNTAINEERING BY %-MARKINGS DURING THE WAY
08:50 Brugger H.: EES: EXTREME ENVIRONMENT SIMULATOR
09:10 Küpper T.: HEALTH AND SAFETY OF EMPLOYEES IN ISOBARIC HYPOXIA FACILITIES
09:30 Nikonov A.: INVESTIGATING SAFETY OF CLIMBING ROPES
09:50 Rodríguez-Zamora L.: PHYSIOLOGICAL RESPONSES TO APNEA AT SEA LEVEL COULD PREDICT SaO₂ AT HIGH ALTITUDE
10:10 Corrado Angelini.: MUSCLE SYNDROMES AND MUTATION IN MOUNTAIN MEDICINE

10:30 **COFFE BREAK**
10:50 **Closing ceremony**

11:00 **untill 13.00 LUNCH & DEPARTURE**