

Workshop Program
Ultraweak Photon Emission by Biological Systems (February, 7-9, 2016)
Sunday, February 7

Morning

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
8:45-9:00	Opening	H. Rafii-Tabar
9:00-9:45	Mitogenetic Ray	H. Rafii-Tabar
9:45-11:00	<i>Spectral and signal analysis of ultraweak photon emission: amino acids, proteins and cells</i>	M. Cifra
11:00-11:25	Break	-----
11:25-12:10	<i>New approaches for analyzing time series from ultra-weak photon emission</i>	F. Scholkmann
12:10-12:40	<i>Extremely low frequency (ELF) electromagnetic radiation induces ampicillin property into water: A preliminary study</i>	I. Rad

Afternoon

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
14:15-15:15	Methods in MGE publications	I. Volodyaev
15:15-16:15	<i>Evidence for physical distant cell communication in the unicellular protozoan Paramecium caudatum</i>	D. Fels
16:15-16:35	Break	-----
16:35-17:15	<i>Statistical properties of UPE from frog embryos</i>	I Volodyaev

Monday, February 8

Morning

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
9:00-9:30	The UPE science: The present and future	D. Fels
9:30-10:15	<i>Retinal discrete dark noise: Thermal activation or cellular UPE?</i>	V. Salari
10:15-10:45	Break	-----
10:45-11:15	<i>Photo count statistics from germinating mung beans</i>	N. Rafieiolhosseini
11:15-12:00	Poster; Group Photography	

Afternoon

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
14:00-15:30	Poster Session	-----
15:30-16:00	<i>Oscillations of ultraweak photon emission from cancer and non-cancer cells stressed by culture medium change and TNF-α: dose and cell-type dependence</i>	F. Sholkmann
16:00-16:30	<i>The enhancement of genoprotective effect of melatonin on mitoxantron's genotoxicity by using Ag nanoparticles and autoptic Effect</i>	M. Zamani
16:30-17:15	To be announced	A Shafiekhani

Tuesday, February 9

Morning

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
9:00-10:15	Multifractal analysis of ultraweak photon emission	F. Shahbazi
10:15-11:00	<i>Mitochondria as electrical and optical cables – A collection of intriguing indications</i>	F. Scholkmann
11:00-11:20	Break	-----
11:15-12:00	<i>Radiofrequency and microwave properties of biomolecular systems</i>	M. Cifra

Afternoon

<i>Time</i>	<i>Title</i>	<i>Speaker</i>
14:00-16:00	Panel Discussion: The current status of UPE science in Europe and Iran, What should we do for the next step?	Roundtable