# CMBEBIH2015 – Student Workshop

Held in conjunction with The 1st Conference on Medical and Biological Engineering in Bosnia and Herzegovina.

#### SCOPE

Special Student Program of CMBEBIH 2015 will open in the afternoon 13. March 2015. with the Workshop that will take place during two sessions. This Workshop aims to provide a platform for graduate students in the area of medical and biological engineering and there by enable them to present their ongoing research efforts. The platform also provides a unique opportunity for students to network with other young researchers as well as more experienced scientist, receive constructive feedback, guidance, tips, and learn about cutting-edge research problems that are currently underway in the community.

We encourage graduate students to submit abstract so fearly-stage research efforts as well as of more advanced, dissertation-level projects. Submissions for presentations at the CMBEBIH 2015 Student Workshop should describe the research in two pages and indicate whether this is early-stage (i.e., a Work In Progress submission), or a dissertation (i.e, a PhD Forum submission).

Of particular interest are research are as that address non-traditional topics as well as problems and approaches that could be considered to be of controversial nature.

Ultimately, the scope of the workshop is deliberately broad and there by aims to cover all aspects of medical and biological engineering.

#### Example topics include (but are not limited to):

- **BIOMEDICAL SIGNAL PROCESSING**
- BIOMEDICAL IMAGING AND IMAGE PROCESSING
- BIOSENSORS AND BIOINSTRUMENTATION
- **BIOMATERIALS**
- BIOMECHANICS, ROBOTICS AND MINIMALLY INVASIVE SURGERY
- CARDIOVASCULAR, RESPIRATORY AND ENDOCRINE SYSTEMS ENGINEERING
- NEURAL AND REHABILITATION ENGINEERING
- MOLECULAR, CELLULAR AND TISSUE ENGINEERING
- BIOINFORMATICS AND COMPUTATIONAL BIOLOGY
- CLINICAL ENGINEERING AND HEALTH TECHNOLOGY ASSESSMENT
- HEALTH INFORMATICS, E-HEALTH AND TELEMEDICINE
- BIOMEDICAL ENGINEERING EDUCATION
- PHARMACEUTICAL ENGINEERING

# <u>Important dates:</u>

AbstractSubmission-January 31, 2015

Notification of Acceptance-February 04, 2015

Workshop-March 13-14, 2015

### Venue

Medical Faculty, University of Sarajevo Address: Čekaluša 90, 71000 Sarajevo, BiH -Tel: +387 33 226 478 -Fax: +387 33 203 670 -http://mf.unsa.ba//

## **Formatting Guidelines**

Please follow the CMBEBIH 2015 Formatting Guidelines EXCEPT in the following two cases: Papers are limited to TWO (2) pages plus references only. Note that the two page limit includes ALL figures and tables but does not include references.

Please provide only author names and affiliations; it is not necessary to add PAPER ID and number of pages.

Abstracts can be submitted to dmbiubih@gmail.com