Dear students,

**Brief Information on the Second and the Third Cycle of Studies**

The Institute of Earthquake Engineering and Engineering Seismology (IZIIS) as member of the “Ss. Cyril and Methodius” University (UKIM) in Skopje,([www.iziis.edu.mk](http://www.iziis.edu.mk)) represents an internationally recognized and highly respected scientific institution, unique in this field in the region, that has continuously, for more than 50 years, been educating young scientific staff in a complex field as is earthquake engineering and engineering seismology. Natural and technological catastrophes pose the greatest challenge to each society so that, without a sound scientific basis and educated staff, it is not possible to overcome the expected consequences and protect human lives. IZIIS’ scientific fields integrate within themselves a wide spectrum of engineering sub-fields as are structural engineering, design of seismically safe and stable structures (buildings, bridges, dams, infrastructure systems, special structures), specific problems in the geotechnical engineering field, definition of seismic hazard, earthquake disaster preparedness and alike (<http://www.iziis.edu.mk/?page_id=59>.)

The study programmes of the second and the third cycle that are realized at UKIM-IZIIS are designed based on long years of own and world experience of eminent universities with which IZIIS has realized and is realizing fruitful cooperation. These have been accredited as international in compliance with the Bologna Declaration and the ECTS rules and are realized in English language.

The master studies cover two fields: (1) structural engineering with seismic design and (2) earthquake engineering, (<http://www.iziis.edu.mk/?page_id=588>). Upon completion of the studies, the student is conferred the title of Master of Science in Earthquake Engineering and, depending on the duration of the studies, the student acquires 60 (2 semesters), 90 (3 semesters) or 120 (4 semesters) credits, respectively.

The doctoral studies are in the earthquake engineering field and are realized under the mentorship of experts in this field ([http://www.iziis.edu.mk/? page\_id=595](http://www.iziis.edu.mk/?%20page_id=595)). The programme on the doctoral studies is realized within the frames of the integrated School of Doctoral Studies within the frames of the “Ss. Cyril and Methodius” University. The doctoral studies at UKIM-IZIIS last 3 years (6 semesters). Upon completion of the studies, the student is conferred the title of Doctor of Technical Sciences in Earthquake Engineering and acquires 180 credits.

**Conditions for Realization of the studies**

The following laboratories are available to the students: (1) Dynamic Testing Laboratory, (2) Geophysical Laboratory, (3) Laboratory for Dynamics of Soils and Foundations, (4) Strong Motion Laboratory, (5) Mobile Laboratory for Non-Destructive Tests and Measurement of Vibrations as well as a modern library, schoolrooms and a computer centre. Noteworthy is also the possibility offered to the future students for their direct involvement in realization of ongoing international scientific-research projects (H2020) as well as international mobility within the frames of ERASMUS, participation in summer schools, training, workshops and alike.

**Competitions and Cost of Studies**

The competitions for enrollment of students in the second and the third cycle of studies are anticipated to be announced later in August 2018. These will be announced on the UKIM’s Internet page ([www.ukim.edu.mk](http://www.ukim.edu.mk)) and the Internet page of IZIIS ([www.iziis.edu.mk](http://www.iziis.edu.mk)).

Interested students are encouraged to freely visit IZIIS to familiarize themselves closely with the professors, the assistants, the premises and the laboratories and become part of the most prestigious scientific-educative institution in the region. For more information, please contact

Assist. Prof. D-r Marija Vitanova, email: [marijaj@pluto.iziis.edu.mk](mailto:marijaj@pluto.iziis.edu.mk).

Sincerely,

Prof. D-r Vlatko Sesov

Director of UKIM-IZIIS