



Editorial

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Editor

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The ability of natural hazards to cause large scale destruction within short duration has made hazard management strenuous task for man. Earthquakes are considered the most devastating of all natural hazards. The onset of earthquakes originates below the ground surface without warning; their unwarned and unnoticed arrival surprises even the most prepared nations in the world. This unique characteristic has made earthquakes the most lethal and deadliest enemy of mankind; it has caused devastation in terms of high number of human loss, wide spread building and infrastructure failures and human sufferings.

Earthquake mitigation and management require proactive approach which should be based on both pre- and post-disaster mitigation strategies. Academia, in particular, has enormous responsibility in this field. Academic institutions not only provide technical manpower to society but they also carry out research for continuous improvement in existing levels of knowledge and understanding of different phenomena. Dissemination of latest developments in the technical knowledge in timely fashion is the key for benefit to society. With this objective, the NED University Journal of Research is publishing this Thematic Issue on Earthquakes. It provides coverage to articles both in seismology and in earthquake engineering.

Twelve original papers altogether are included in this Thematic Issue on Earthquakes. It is heartening to see widespread contributions from authors in various parts of the world in this issue. I am thankful to all these authors for helping the Journal in publishing this issue in time. I look forward to their continued support in future, as well. Lastly, I'll take this opportunity to inform readers of two recent developments in NED University Journal of Research; firstly, the Journal would be published in three sections from next year. Secondly, the manuscript submission and review process has been made online through Researcher's Web. The Journal sections are: Materials, Structural Mechanics and Applied Sciences. Scope of each section can be reviewed on the Journal website. These sections provide opportunities to the authors to publish their work in more focussed journals. I hope that these changes would be helpful to all our authors and would be welcome by them.