

## 100 th Anniversary Issue of the scientific journal “Mechanika”

At the time when Lithuania was in the structure of Soviet Union research results of its scientists were published in the journals of Lithuania or other republics of Soviet Union in Russian language. It was very complicated to publish the research results in foreign countries. In Lithuania research papers were published in the journals „Mechaninė technologija“, „Vibrotechnika“ (“Mechanical technology”, “Vibration engineering”) and in proceedings of different conferences.

After restoration of Lithuania’s independency in 1990 the mentioned journals proceeded to be published but the papers were started to be written in Lithuanian, English and Russian languages.

In 1994 Lithuanian Academy of Sciences made proposal to found several new journals with the aim to spread achievements of Lithuanian Scientists internationally in perspective publishing the papers in English language. Implementing this proposal the journal “Mechanika” was founded and as its publisher were approved the following Institutions: Kaunas University of Technology, Lithuanian Academy of Sciences and Vilnius Gediminas Technical University. On March 15, 1994 the Ministry of Justice of the Republic of Lithuania and the Press Control Board issued mass media foundation certificate No. 1166 for the journal “Mechanika”.

The editorial board including 16 scientists of Lithuania and other countries was formed and publishing of the journal was given to staff members of KTU: Professor, Academician M Daunys was approved as Editor in Chief, professor J. Sapragnas as deputy Editor in Chief, Scientific secretary of the journal – Assoc. Prof. Ž. Bazaras (since 2007 Assoc. Prof. V. Nenorta), Executive editor – Prof. R. Dundulis, English language editor Assoc. Prof. K. Pilkauskas.

It was proposed to publish research papers in the following areas of mechanical engineering:

- mechanics of solid bodies;
- mechanics of fluids and gases;
- dynamics mechanical systems;
- design and optimization of mechanical systems;
- mechanical technologies.

The first volume of 12,8 quires of the journal was published on October 17 1995. It included 16 research papers 5 of which were written in English language and 11 in Lithuanian. At the end of the year 1995 the 2<sup>nd</sup> and 3<sup>rd</sup> volumes of the journal were published. In 1996 and 1997 4 volumes were published each year and in 1998 and 1999 -

5 volumes per year. Since 2000 6 volumes are published per year and one volume is of 10 quires what is approved since 1996. Since volume 1 of 2002 only papers written in English are published and since volume 1 of 2011 due to increased number of submitted papers a volume is increased up to 15 quires.

Since 2007 papers of the journal are referred in 8 data bases. Especially popular the journal became in 2007 as the papers started to be referred in ISI Web of Science data basis. Since 2007 the following proportions were settled - 30-40% are the papers of Lithuanian scientists and the rest of scientists from foreign countries.

Foreign country researchers whose papers are published in the journal are mainly from European countries: Finland, Poland, Czech Republic, France, Ukraine, Romania, Bosnia and Herzegovina and Russia. In recent years rather significant increase of the papers submitted by the scientists from Asia and Africa countries is observed. These are researchers from China, Iran and Algeria.

Publishing the journal in its preparation for print, great contribution was made by the head of University publishing department D. Vienažindienė and chief editor P. Dastikas.

All volumes of the journal were published with high print quality by Publishing House “Technologija” of the University and we express our appreciation to its head – Mr. V. Labašauskas.

For all the assistance in publishing the journal “Mechanika” Editorial Board of the journal would like to express its appreciation to the authorities of the University and the faculty of Mechanical Engineering and Mechatronics.

In 2012 Editorial Board of the journal was significantly changed as the Editor in Chief Academician M. Daunys was retired and deputy Editor in Chief Academician J. Sapragnas died. Since edition of the first volume still working in the board are Prof. R. Dundulis and Assoc. Prof. K. Pilkauskas and since 2007 - Assoc. Prof. V. Nenorta.

We hope that the renewed editorial board headed by the Academician V. Ostaševičius will continue successfully the activities started by us and we would like to wish You the Greatest success on the occasion of publication of the hundredth – anniversary volume of the journal “Mechanika”.

Prof. Mykolas Daunys