

R E P O R T

of the Scientific journal of IFToMM

PROBLEMS OF MECHANICS

On June 23, 2000 Due the activity of Georgian Committee of IFToMM as well as my personal activity was founded the reviewed and peer-reviewed scientific journal "Problems of Applied Mechanics" that accordingly of IFToMM constitution was bilingual in English and Russian. The journal has an International code ISSN 1512-0740, web page <http://www.pam.edu.ge>

The goal of the Journal foundation was the active participation in the solution of machines and mechanisms sciences problems, appropriate promotion of the foreign and Georgia researcher's scientific working and solution of practical problems in industry and economy.

In the formation of "Problems of Applied Mechanics" journal as an international level journal the large contribution was made by IFToMM Chairman of the Publications Professor Teri Shoup - and (since August 2001) i by IFToMM Publications Standing Committee Chairman Professor Vincenzo Parenti-Castelli.

In the journal were published in English and Russian languages The Georgia and foreign Russian language researcher's actual scientific papers in science of mechanics, as well as in the science of mechanisms and machines. That's why the IFToMM President Kenneth Waldron wrote on 20 November 2001 (Scientific Journal "Problems of Applied Mechanics" № 1 (6), 2002, p. 9-10):

“On behalf of the Executive Council of IFToMM, The International Federation for the Promotion of Mechanism and Machine Science, and particularly the Chair of the Permanent Commission on Publications Professor Vincenzo Parenti-Castelli, I extend best wishes for the success of *Problems of Applied Mechanics*. We, the members of the Executive Council, are very excited by this new partnership, which gives us an opportunity to serve a segment of the professional community in mechanism and machine science to which we do not presently have good access.

The interface between the Russian and English speaking technical communities has always been an important focus for IFToMM, and your journal provides us with a new way to address that interface that is needed because of the effects of changes in the political and economic landscape that have made some of our established activities less effective.

On behalf of IFToMM, I thank you for your interest in helping us serve the professional community in TMM, and I know that the association between PROBLEMS OF APPLIED MECHANICS and IFToMM will be a very successful one.”

By decision of the Executive Council of IFToMM (Italy, July 6-7, 2001) the journal “Problems of Applied Mechanics”, founded in June 23, 2000, is established as an official International journal of IFToMM.

By decision of the Executive Council of IFToMM (August 30-31, 2003, Chicago) the journal has been named PROBLEMS OF MECHANICS.

According to the Memorandum of understanding among journal Publisher, Editor-In-Chief and IFToMM pertaining to Journal PROBLEMS OF MECHANICS (December 22, 2008, Cassino, Italy) from the year 2009 it is an Official Journal of IFToMM.

The “Problems Mechanics” journal is issued in English, is publishing four times per year (quarterly) and is self-financing.

In 2000-2004 were published 17 issues of "Problems of Applied Mechanics" journal in that were published 323 scientific papers.

In 2005-2012 and in two quarters of 2013 were published 34 issues of "Problems of Mechanics" journal in that were published 513 scientific papers. Currently is being prepared for publishing the third quarter of 2013 journal № 3(52)/2013.

The scientific journal of IFToMM is intended for highlighting the results of fundamental studies in applied mechanics, particularly in real machines and mechanisms, machine building , instrument-making, agriculture, shipbuilding, space technology and aircraft construction, systems of robotics and transport machines and other directions.

The journal “Problems of Mechanics” has homepage at the address: <http://www.iftomm.org> (and select Journals) and <http://www.pam.edu.ge>

The summaries of the scientific papers, published in the journal, are being published in the journal “Mechanics” –Institute of Scientific and Technical information (VINITI-Moscow) of Russian Academy of Sciences in “General Problems of Mechanics” and in “Georgian Review Journal”. The journal “Problems of Mechanics” distributed in Archive of IFToMM.

The scientific journal of IFToMM “Problems of Mechanics” is being widely distributed in Georgia. It is being sent to Georgian Technical University, Tbilisi State University, Georgian National Library, library of Georgian Academy of Sciences, Kutaisi State Technical University, Georgian Agricultural University, etc.

The journal also distributed in: Russian-State Library (Moscow), library of Russian Academy of Sciences, VINITI (Moscow) Ukraine, Byelorussia, Kazakhstan, Armenia, Azerbaijan, Poland, France, Italy – Archive of IFToMM, etc.

Editor-In-Chief,
Professor Nodar Davitashvili
14 September 2013