
Editorial

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Biographical notes: Leszek A. Dobrzański, H.C. is the Director of the Institute of Engineering Materials and Biomaterials of the SUT Gliwice, Poland, the President of World Academy of Materials and Manufacturing Engineering, a Foreign Fellow of Ukrainian and Slovak Academies of Engineering Sciences, an Editor-in-Chief of three Worldwide Journals, a Visiting Professor, an Invited Speaker, a Chairman and a Member of the Programme Committees of the serial Scientific Conferences in numerous countries. An author or a co-author of ca.1000 publications, ca.40 patents, ca.40 scientific books and also a Laureate of numerous scientific distinctions, including William Johnson and Albert Schweitzer Gold Medals.

In 1992 the Polish-wide Conference on Contemporary Achievements in Materials Science CAMS dedicated to the memory of Prof. Fryderyk Staub – a creator of the Silesian School of Materials Science who was one of those outstanding professors and who after the Second World War moved the traditions of the biggest and the best in Pre-War Poland University of Technology, Lvov University of Technology – was organised. For half of a century he directed the Department of Materials Science of the Silesian University of Technology which traditions took successively created institutes; ca. 5 years ago: of Materials Science, and nearly 10 years ago the Institute of Engineering Materials and Biomaterials. The fruitful development of the second mentioned unit is also connected with the dynamic development of the international cooperation of that scientific institution. Thanks to that almost yearly the International Scientific Conferences of the successful series of AMME and CAM3S are organised. During the last 15 years the last one was transformed into a mattering worldwide event in which usually over 200–300 scientists from all over the World, usually from more than 30 countries participate.

On 27–30 May 2007 the 15th Jubilee International Scientific Conference on Achievements of Mechanical and Materials Engineering AMME'007 is taking place in the framework of the Worldwide Congress on Materials and Manufacturing Engineering and Technology COMMENT'2007 which is organised under the patronage of the World Academy of Materials and Manufacturing Engineering WAMME. The main aim of the COMMENT'2007 Worldwide Congress is to comment and discuss the new trends of the development of materials and manufacturing engineering and technologies during the next decade of the 21st century. It is a federation, except AMME'2007 conference,

of the following independent and very traditional Conferences which are organised for many years: 13th International Scientific Conference on Contemporary Achievements in Mechanics, Manufacturing and Materials Science CAM3S'2007, Bidisciplinary Occasional Scientific Sessions BOSS'2007, Scientific Conference on Polymeric Materials Engineering POLYMERS'2007, Scientific Conference on Contemporary Achievements in Biomaterials and Biomedical Engineering CABBE'2007, International Scientific Conference on Foundry Technologies FOUND'2007 and Scientific Conference on Total Management in Manufacturing Technologies TMMT'2007. These conferences give the delegates an opportunity to establish personal contacts for international scientific collaboration and also enables young scientists to meet the world renowned scientific authorities in person. These conferences have also its regular delegates who have several times already actively participated in the conferences presenting main, invited and submitted papers. Thus great interest of the delegates surely can be connected with the mood and friendly atmosphere which usually accompany these events, a high level and an interesting subject matter of presented papers and also an attractive place to which the organisers invite its delegates.

Zakopane in Poland, in the Tatra Mountains which is the most famous summer paradise and winter sports capital was chosen as the main venue for the COMMENT'2007 Congress. The Congress is taking place in the conference rooms of the very modern Mercure Kasprowy Hotel in Zakopane. Moreover, the Opening Ceremony of the COMMENT'2007 Congress was organised in the Main Hall of Collegium Novum of the Jagiellonian University in Cracow, oldest one in Poland. Then the sightseeing of the Royal Castle Wawel in Cracow is foreseen. During the COMMENT'2007 Congress, as every year, honorary awards of: the Prof. Fryderyk Staub Golden Owl for 2007 for achievements in promoting the Polish science and higher education on the international arena and achievements in collaboration with the Polish scientific community of materials engineering will be handed to eminent scientists nominated by the Chapter. This time the COMMENT'2007 Congress will be connected with the 10th anniversary of the Institute of Engineering Materials and Biomaterials of the Silesian University of Technology, one of the main Congress Organisers. The COMMENT'2007 Congress is accompanied also by the General Assembly of the World Academy of Materials and Manufacturing Engineering, the General Assembly of the Association of Computational Materials Science and Surface Engineering, meetings of the Bodies of the Polish Academy of Sciences.

In this Issue of the *International Journal of Computational Materials Science and Surface Engineering* papers presented in previous CAM3S and AMME Conferences and qualified for print after peer reviews were included. I hope that this Issue will be a valuable reading for PT Readers of the *IJCMSSE* Journal and for the COMMENT'2007 Congress delegates.