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Faculty of Mechanical Engineering
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FOREWORD

It was 14 years ago when the Faculty of Mechanical Engineering at the Budapest University of Technology and Economics started the conference series 'Mechanical Engineering'. Each conference of the series had defined a special topic in mechanical engineering. This year, our focus is the 'Sustainable Energy'. According to the goal and the desire of the organizer, this conference provides a forum for presenting new scientific results in different fields of mechanical engineering and possibility for young scientists to introduce their work. This year, the organizers tried to open the conference, more "satellite" programs were joined and continuing the initiation of the last occasion more foreign authors and participants were invited. Keeping this track, the actual conference 8th 'GÉPÉSZET 2012' is a new starting point which retains the original goals and moves to the direction of the recognized international conferences.

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Professor Gábor Stépán
Dean, Faculty of Mechanical Engineering

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Budapest University of Technology and Economics, May 24-25, 2012
Organised by Faculty of Mechanical Engineering

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