

Dear Readers,

Today on the cover of the next JAMME issue we present pictures from Rio de Janeiro, Brazil. The Rio+20 Conference was organized in Rio de Janeiro, Brazil, on 20th - 22th June 2012 - 20 years after the 1992 United Nations Conference on Environment and Development United Nations Conference on Sustainable Development. At the Rio+20 Conference, world leaders, along with thousands of participants from governments, the private sector, NGOs and other groups, come together to shape how we can reduce poverty, advance social equity and ensure environmental protection on an ever more crowded planet to get to the future we want. The Conference was focus on two themes: a green economy in the context of sustainable development poverty eradication; and the institutional framework for sustainable development. Sustainable development meets the needs of the present without compromising the ability of future

generations to meet their own needs. Seen as the guiding principle for long-term global development, sustainable development consists of three pillars: economic development, social development and environmental protection. The preparations for Rio+20 have highlighted seven areas which need priority attention; these include decent jobs, energy, sustainable cities, food security and sustainable agriculture, water, oceans and disaster readiness. People from all over the world were gathered and discussed how to manage the best our common future in a sustainable and lasting way. They send the messages to echo to the world, for example:

- · Rio+20 defines our path to a Safer, Cleaner, Greener, Equitable and Prosperous World for all.
- · Governments should think less about the economy and more about the environment and should use their power to defend the earth and its resources.
- · Please remember that we are all human beings!! Realize that we are only living in different parts of this little world!

Materials engineering in general has also its output to sustainable development. We hand over the next issue of JAMME to PT Readers, wishing a nice reading.

Gliwice, in June 2012

Prof. Leszek A. Dobrzanski M Dr hc Editor-in-Chief of the JAMME President of the WAMME President of the ACMSSE