Deklaracja Zgromadzenia Ogólnego Światowej Akademii Inżynierii
Materiałowej i Wytwarzania
ogłoszona w dniu 7 grudnia 2015 roku w Zakopanem w Polsce

The Declaration of the General Assembly of the World Academy of Materials
and Manufacturing Engineering
announced on December 7th, 2015 in Zakopane, Poland
The Declaration of the General Assembly of the World Academy of Materials and Manufacturing Engineering
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The General Assembly of the World Academy of Materials and Manufacturing Engineering on the day of the 10th anniversary of the Academy’s existence addresses this Declaration, comprised of 10 items, to the Academic Communities in Poland and many countries across the world, with reference to the current state of science and academic education, in view of the necessity to make positive changes.

We support:

1. Uncompromised persistency in striving for achieving the high merit-based value of research aimed at coming to the scientific truth, while eliminating at the same time mystifications and sham activities manifesting themselves by publishing immature works of a low value, merely in order to formally improve the bibliometric indicators of their Authors.

2. Respect and promotion of the real scientific Authorities and Personalities, supported only by Their personal achievements in scope of deepening the knowledge in the Fields of science They follow, scientific research, innovation, publishing achievements, creation of new scientific staff, as well as teaching accomplishments, application of such accomplishments in practise and their general human open attitude towards the community and environment.

3. High ethical standards in the search for the scientific truth, in the selection of appropriate methodology and reliable inference and announcing the obtained outcomes of research, as well as in relations between members of research teams, while fully respecting the intellectual input, work and engagement of each contractor.

4. The very effective use of suitably increased financial expenditures for research and innovation, distributed in consistency with the system of smart specialisations in order to ameliorate the overall quality of life of individuals and the entire society.

5. Broad collaboration among research teams from different institutions and fields of science, including international collaboration, reflected by joint research, publications, popularisation of internships and personal exchange, organisation of scientific conferences and development of liaison between the institutions practically applying the scientific, innovative and technological achievements.

6. The creation of research institutions with the local, translocal and international importance and providing them with additional equipment in order to ensure that institutions exist provided extensively with the state-of-the-art research and didactic apparatuses and employing suitably large teams of employees with high qualifications and scientific competences, provided continuous efforts are made to achieve the high level of research followed by them and full, continuous operability of the equipment collected by them.

7. The synergic influence of the latest and most valuable research outcomes on the scope and contents of the curriculum taught at university courses and the search for the right ways to develop highly qualified specialists directed appropriately at scientific and cognitive activities and adequately for work in the fields of application, whilst ensuring the qualification frameworks comparable at the international scale.
We do not accept:

8. Any, sometimes overt, manifestations of exclusion, discrimination and intolerance in the scientific community, including such relating to persons achieving highest scientific and research outcomes, for groundless reasons, caused by unhealthy competition and infringement of principles of the academic ethos, as well as for other reasons and due to the views presented; and also the propagation of the principle of mediocrity and tolerating the attitudes and actions simulating tangible scientific achievements and unsubstantiated academic promotions, preventing or hindering, especially young people’s, development and scientific career, by frequently excluding from the scientific environment, despite the obvious potential and accomplishments.

9. Hugely excessive bureaucracy contrary to the real and justified needs, oftentimes with the harm to the objectives of the works and research projects pursued, sometimes against the interest and position of the scientific environment, particular researchers and students and requiring from them considerable, but unjustified involvement, while bearing significant costs of unnecessary administrative services.

10. Curtailing the freedom of expression of opinions and a possibility of activity and professional promotion, in connection with the performance of research and didactic, publishing, innovative activity and the application of the author’s established solutions, as well as questioning the uncurbed possibility of association for scientific and research purposes, due to delegating excessive powers to the local administrators of science, which is harmful for the quality and standard of the research and didactic process pursued, and even causes disadvantageous social phenomena, manifested even by general intimidation.

As the General Assembly of the World Academy of Materials and Manufacturing Engineering, by this initiative we initiate a general movement for positive changes in science - in the places, institutions and countries where such perils exists. The unaccepted threats and the related practices often also require to change and revise the existing legal conditions, including local and general laws.

We call on the research and teaching staff having the similar experiences and opinions to unite for joint activity in this direction.
The Declaration of the General Assembly of the World Academy of Materials and Manufacturing Engineering

announced on December 7th, 2015 in Zakopane, Poland

The General Assembly of the World Academy of Materials and Manufacturing Engineering on the day of the 80th anniversary of the Academy's existence addresses this Declaration, comprised of 10 items, to the academic communities in Poland and many countries across the world, with the current state of science and academic education, in view of the necessity to make positive changes.

We support:

1. Unprecedented priority in striving for enhancing the high merit-based value of research aimed at coming to the scientific mark, while eliminating all those manifestations and their basic underlying marketing phenomena by publishing innovative works of a high quality, namely in order to formally impose the bibliometric indicators on their authors.

2. Respect and promotion of the real scientific Authenticities and Personabilities, supported only by their personal achievements in the area of improving the knowledge in the fields of science they follow, scientific research, innovation, publishing achievements, creation of new scientific staff, as well as teaching accomplishments, application of such accomplishments in practice and their integration into human space attention towards the community and environment.

3. The highest standards in the search for the scientific truth, in the selection of appropriate methodology and reliable references and ensuring the obtained outcomes of research, as well as in relations between members of research teams, while fully respecting the intellectual work, work and engagement of each contractor.

4. The effective use of publicly funded financial resources for research and innovation, distributed in consistency with the system of smart qualifications in order to ameliorate the overall quality of life of individuals and the entire society.

5. A broad collaboration among research teams from different institutions and fields of science, including international collaborations, reflected by joint research, publications, cooperation of interests and personal exchange, organization of scientific conferences and development of human ties between the institutions positively applying the scientific, innovative and technological achievements.

6. The creation of research institutes with the real, modern and international importance and providing them with additional equipment in order to ensure institutes and units provided with necessary with the state-of-the-art research and distance apparatus and ensuring actually large teams of employees with high qualifications and scientific competencies, provided continuous efforts are made to achieve the high level of research followed by them and full, continuous availability of the equipment collected by them.

7. The current influence of the latest and most valuable research outcomes on the scope and contents of the curriculum taught at universities and the search for the right ways to work out highly qualified specialists directed appropriately at scientific and cognitive activities and enthusiasm for work in the fields of application, whilst ensuring the qualification frameworks comparable at the international level.

We do not accept:

8. Any, sometimes overt, manifestations of exclusion, discrimination and intolerance in the scientific community, including such relate to persons achieving high scientific and research outcomes, for groundless reasons, caused by unhealthy competition and the imposing of principles of the academic ethos, as well as for other reasons and due to the views presented and the propagation of the principle of mediocrity and ignoring the attitudes and actions stimulating tangible scientific achievements and uncompetitive academic generations, promoting or falsifying, especially young people’s, development and scientific career, by frequently excluding from the scientific environment, despite the obvious potential and accomplishments.

9. Neglecting the humanity contrary to the real and justified needs, effectively with the harm to the interests of the world and research practice, in the rejection against the development of the scientific environment, particularly researchers and students and requiring from them considerably, but adjusted treatment, while bearing arbitrary, often actually motivated and subordinated standards.

10. Curtailing the freedom of expression of opinions and a possibility of activity and professional opportunities, in conformity with the performance of research and distant, publishing, innovation activity and the application of the author’s established solutions, as well as questioning the secured possibility of realization for scientific and research purposes, due to disputing excessive powers to the local administrations of science, which is harmful for the quality and standards of the research and distant persons pursued, and even causes dangerous social phenomena, manifested even by general intervention.

As the General Assembly of the World Academy of Materials and Manufacturing Engineering, by this Declaration we initiate a general movement for positive changes in science - in the places, institutions and societies where such parts exist. The unexpected threats and the related practices often also require to change and revise the existing legal conditions, including local and general laws.

We call on the research and teaching communities, scientists and engineers, who observe the similar experiences and situations to start for joint activity in this direction.