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 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 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 100th 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 persistence in striving for achieving the high mean-based value of research aimed at solving scientific tasks while eliminating at the same time the social implications and social impact, manifesting themselves by publishing innovative works at a low value, merely in order to formally improve the bibliometric indicators of their authors.
2. Impact and promotion of the real scientific Activities and Personilities, supported only by their personal achievements in scope of deepening the knowledge in the field 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 efficient functioning towards the community and environment.
3. High ethical standards in the search for the scientific truth, in the selection of appropriate methodology and reliable influence and announcing the obtained outcomes of research, as well as in relations between members of research teams, while respecting the intellectual input, work and engagement of each contractor.
4. The very effective use of subsidy increased financial expenditure for research and innovation, distributed in consistency with the system of merit specifications in order to emphasize the overall quality of life of the individuals and the entire society.
5. Broad collaboration among research teams from different institutions and fields of science, including international collaboration, informed by joint research, publications, transmission of knowledge and personnel exchange, organisation of scientific conferences and development of liaison between the institutions practically applying the scientific, innovative and technological advances.
6. The creation of research institutions with the local, regional and international impact and providing them with additional equipment in order to ensure that institutions exist provided extensionality with the state-of-the-art research and didactic opportunities and employing suitable large teams of employees with high qualifications and scientific competences, provided continuation efforts are made to achieve the high level of research followed by them and also continuous operability of the equipment collected by them.
7. The synergy influence of the latest and most valuable research outcomes on the scope and content of the curriculum of the educational courses and the search for the right ways to develop highly qualified specialists desired according to scientific and cognitive activities and adequacy for work in the fields of application, whilst ensuring the qualification frameworks comparable at the international scale

We do not accept:
1. Any, sometimes overt, manifestations of exclusion, discrimination and inharmoniousness in the scientific community, including such noting to persons achieving highest scientific and research outcomes, for groundless reasons, caused by unhealthy competition and rooting of principles of the academic ethics, as well as for other reasons and due to the views generated, and also the propagation of the principle of mediocrity and tolerating the attitudes and actions simultaneously tangible scientific achievements and achievements connected with academic promotions, preventing or hindering, especially young people’s, development and scientific careers, by frequently excluding from the scientific environment, despite the obvious potential and accomplishments.
2. Illegally excessive bonuses contrary to the real and justified needs, at times with the harm to the benefit of and work of researchers and students, which also influences on the scientific environment, particular researchers and students and requiring from them considerable, but usually insufficient, financial assistance.
3. The systematic process of so-called "academic promotions" contrary to the real and justified needs, at times with the harm to the benefit of and work of researchers and students, which also influences on the scientific environment, particular researchers and students and requiring from them considerable, but usually insufficient, financial assistance.
4. The adoption of the freedom of expression and the 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 unsecured possibility of representation for scientific and research purposes, due to declaring, work performance to the real administrators of science, which is harmful for the quality and standard of the research and didactic processes pursued, and even causes diathermonous social phenomena, manifested even by general intolerance.

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 exist. The unspoken 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, as well as all persons associated with science to unite for joint activity in this direction.

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