Young Scientists Conference on **Material Science and** Surface Engineering



September 25-27, 2019 Lviv, Ukraine

(i) General Information

We invite post graduate students, young reseachers, and academicians under the age of 40 to take part in the Conference MMES2019 and to engage in the field of Material Science and related disciplines. This Conference brings together young scientists with the aim of sharing their ideas and research, broadening the circle of their interests engaging in collaboration, and simply finding new friends and research partners. Besides, at this Conference you will have an excellent opportunity to develop and practise yours English skills, that is why we encourage participants to present their contributions in We are looking forward to seeing you English. at this Conference!



Ukrainian, English

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500 UAH
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Contacts
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Trade Union of PMI NASU



Conference Topics

Fracture Mechanics and Strength of Materials methods of defining physical and mechanical properties of materials;

mathematical models and methods of the mechanics of a continuous medium;

prediction of the resource of long-term operation objects



Corrosion Protection of Materials

fundamental aspects of structural metals and alloys corrosion;

methods and technologies for structural materials protection against corrosion and stress corrosion cracking

Modern Problems of Materials Science

modern problems of materials science, the latest materials and technologies;

hydrogen technologies in materials science; tribology and tribological reliability



Information and Diagnostic Systems

physical fields in heterogeneous environments;

numerical and analytic-numerical methods for solving applied problems;

mathematical models of signals and systems;

image processing and image recognition;

diagnostics of materials and constructions, diagnostic systems;

information technologies;

methods and facilities of measurement, monitoring, and analysis of medium parameters

