



11th German-International
Symposium on Nanostructures
March 1-3, 2020
Wenden/Olpe, Germany



address from

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for the

11th German-International Symposium on Nanostructures

March 1-3, 2020, Wenden/Olpe, Germany

The Republic of Kazakhstan, known as a major supplier of gas and oil represents the world's largest producer of chrome ore and derived products. Without those, neither stainless steel nor most ball bearings could be manufactured. Kazakhstan, which is about 8 times larger than the Federal Republic of Germany with less than 1/4 of the population, can be described as a resource-rich strategically important country and as a friendly partner. As the most important economic partner in Central Asia, Kazakhstan is pursuing a modernization strategy in which, above all, German companies are seen as a desired partner for technical and innovative renewal.

Along this route, Kazakhstan set milestones in becoming a technology partner rather than a raw materials provider. This in materials means, refining processes, introducing materials technology and taking part in the global competition for the most efficient, most sustainable and most healthful strategies of converting material into useful and also recyclable applications for the benefit of the population.

One major goal in modern materials is achieving more positive impact at using less raw and insofar rare material. Along with finding completely new properties of new materials, this may be a proper definition of Nanotechnology.

This is why we are glad and happy to see, that in 2020, for the first time, a Kazakh representative, namely Prof. Ryspaev is going to contribute scientifically to the German-International Symposium on Nanostructures. I hope this can be another part of fruitful undertakings to start a cooperation on highest materials science level for Kazakhstan, for Germany and many more countries. We all have the same goal, making this planet more friendly, more green, more economic and more the good and peaceful home of mankind.

I do appreciate the invitation of the symposium organizers to help opening the 11th event in March 2020. So far my calendar cannot confirm, and in case I cannot be with you, I do wish all the industrial representatives and all scientists, last time from 19 countries, much success and great new ideas for the benefit of all of us.

signature

proposal only, not approved !