

# BENEMÉRITA UNIVERSIDAD AUTÓNOMA DE PUEBLA



INSTITUTO DE FÍSICA  
“Luis Rivera Terrazas”



SEMINARIO EXTRAORDINARIO  
“DR. JESUS REYES CORONA”

**“Tomsk Polytechnic University - México: 14  
years of collaboration”**

**Dr. Alexey Pestryakov**  
**Universidad Politécnica de Tomsk, Rusia.**

Tomsk Polytechnic University (TPU) is one of 14 leading universities in Russia and the biggest technical university outside Moscow. The priority research and education fields are: rational management and advanced processing of natural resources, thermal power and nuclear engineering, alternative technologies for power generation, nanotechnology and beam-plasma technologies for processing tailored materials, and telecommunication systems for monitoring and control, nondestructive testing and diagnostic for industrial and social purposes, theoretical and mathematical physics, fine organic synthesis, development and research of heterogeneous catalysts, development of intense radiation pulse sources and their research applications, ground and underground water geochemistry water purification technologies. Foreign students from Germany, China, Czech Republic, Italy, Denmark, Belgium, Switzerland, Vietnam, Mongolia, etc. participate in the academic exchange with TPU. For 14 years TPU collaborates with Mexican institutions: CNyN-UNAM, UABC and CICESE. In the seminar, the results of the fruitful collaboration between TPU and Mexican institutions will be commented, as well as the possibility of establishing scientific contacts with BUAP academic staff will be discussed.

**Auditorio-IFUAP**  
**Lunes 08 de Diciembre de 2014**  
**13:30 Hrs.**