

German-Russian Workshop
Advances in Tribology: Science, Technology and Education

Karlovy Vary, Czech Republic
01.03.-08.03.2015

Organizers:
Prof. V.L. Popov (TU Berlin), Prof. S.G. Psakhie (ISPMS, TPU)
and Prof. G.-P. Ostermeyer (TU Braunschweig)

Technical organization:
xTribo GmbH

Participants (invitation only):

Vladislav Aleshin (France)	Mikhail Popov (Germany)
Andrey Dimaki (Russia)	Sergey Psakhie (Russia)
Andrey Dmitriev (Russia)	Evgeny Shilko (Russia)
Elasar Gutmanas (Israel)	Alexey Smolin (Russia)
Alexander Korsunsky (United Kingdom)	Jasminka Starcevic (Germany)
Georg-Peter Ostermeyer (Germany)	Lars Voll (Germany)
Ulrike Ketterl-Ostermeyer (Germany)	Vladimir Solntsev (S.P. Korolev rocket and space corporation "Energia", Russia)
Roman Pohrt (Germany)	Alexander Chernyavsky (S.P. Korolev rocket and space corporation "Energia", Russia)
Valentin Popov (Germany)	

Topics:

- Structural transformations in surface layers
- System Dynamics
- Oscillating contacts: friction and structural damping
- Geotribology
- Fast 3D simulation methods
- Kinetics of the force of friction
- Biotribology
- Tribospectroscopy
- Acoustics of frictional media
- Nanoindentation
- Tribological education
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Venue and accommodation:

Hotel "Ontario", Zámecký vrch 20, 360 01 Karlovy Vary

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