



# Channeling 2016

## Friday, 30 September 2016

### **W2.3: The 8th AGTaX workshop “Advanced Generation of THz and X-ray beams (14:30 - 16:30)**

**-Conveners: Wolfgang Wagner**

time	[id] title	presenter
14:30	[53] Status of the development of Delhi Light Source (DLS) at IUAC	Dr GHOSH, Subhendu
15:00	[66] Concept of tunable, high power source of coherent THz radiation	Dr KONOPLEV, Ivan
15:15	[105] Angular distribution of coherent Cherenkov radiation from a tilted bunch passing through a slit in target	Prof. POTYLITSYN, Alexander
15:30	[96] Cherenkov Diffraction radiation from long dielectric material: An intense source of photons in the NIR-THz range	Dr LEFEVRE, Thibaut
15:45	[102] Smith-Purcell radiation from a ribbon beam as effective THz source	Dr TISHCHENKO, Alexey
16:00	[117] Optical diffraction radiation experiment at KEK-ATF2	Dr KIEFFER, Robert
16:15	[162] Generation of Plasmons with quantum charged fast oriented particle	Prof. KUDRYASHOV, Nikolay