



# Channeling 2012

## Wednesday, 26 September 2012

**S2-S5 Nouvel Sources: PXR&TR&FEL&Plasma (11:10 - 13:00)**

time	[id] title	presenter
11:10	[116] Radiation induced by charged particles in optical fibers	Mr ARTRU, Xavier
11:40	[5] Dynamic theory of coherent X-radiation of relativistic electron within a periodic layered medium in Bragg scattering geometry	Prof. BLAZHEVICH, Sergey
12:00	[15] Undulator radiation inside a dielectric waveguide	Mrs KOTANJYAN, Anna
12:20	[61] Parametric gamma-radiation: parametric x-rays from relativistic electrons passing through a Mossbauer crystal	Prof. LOBKO, Alexander
12:40	[24] Twisted electron in a strong laser wave	Dr KARLOVETS, Dmitry