



# ARIADNA Collaboration Meeting

## Thursday 5 September 2024

### Session # 5 (09:10 - 10:50)

time	[id] title	presenter
09:10	[14] On ground accelerator experiments to study physical shielding from space radiation for radiation safety of current and future space missions	SHURSHAKOV, Vyacheslav
09:35	[15] Development of a digital track calorimeter for its use in proton computed tomography	ZHEREBCHEVSKY, Vladimir
10:00	[16] Influence of heavy irradiation on the metabolism of technologically and biologically relevant microorganisms: biotechnological application perspectives. A review	GUTNOV, Andrey
10:25	[17] Application of the tagged neutron method for measurement of elemental composition of the body in vivo	SAPOZHNIKOV, Mikhail