

More on higher-spin black holes with non linear fluctuation fields Structure of formal higher-spin interactions Top forms in 4 d Spinning Witten diagrams Partition function of free conformal fields in 3-plet representation Radiation from a moving mirror and secularly growing loop corrections QCD Pomeron with conformal spin from AdS / CFT Quantum Spectral Curve Various semiclassical limits of torus conformal blocks Conformal higher-spin fields and cosmology Quotients of multiparticle higher-spin algebra Progress in higher-spin theory Fefferman-Graham construction and higher-spin fields Fermionic continuous spin field in (A)dS Holographic computations in Vasiliev theory Soft behaviour of scattering amplitudes in diverse contexts T-dualities in string theory



HIGHER SPIN THEORY & HOLOGRAPHY

Lebedev Institute / May 31 - June 2, 2017

6th International Conference

TOPICS :

Higher Spin Theory, AdS/CFT Duality, String Theory

SPEAKERS :

S.Alekseev / Moscow Inst. of Physics and Technology

M.Alfimov / Lebedev Inst. & HSE, Moscow

K.Alkalaev / Lebedev Inst., Moscow

I.Degtev / Lebedev Inst., Moscow

A.Barvinsky / Lebedev Inst., Moscow

V.Didenko / Lebedev Inst., Moscow

M.Grigoriev / Lebedev Inst., Moscow

C.Iazeolla / Marconi Univ., Rome

R.Metsaev / Lebedev Inst., Moscow

N.Misuna / Moscow Inst. of Physics and Technology

E.Skvortsov / Ludwig-Maximilians Univ. Munich

D.Sorokin / INFN, Padua

M.Taronna / Brussels Univ.

A.Tseytlin / Imperial College, London

M.Vasiliev / Lebedev Inst., Moscow

ORGANIZERS :

R.Metsaev,

A.Tseytlin,

O.Loiko

supported by RSF grant
14-42-00047