

More on higher-spin
black holes with non
linear fluctuation fiel
ds Structure of form
al higher-spin intera
ctions Top forms in 4
d Spinning Witten di
agrams Partition fun
ction of free conform
al fields in 3-plet rep
resentation Radiation
from a moving mirro
r and secularly grow
ing loop corrections
QCD Pomeron with c
onformal spin from
AdS / CFT Quantum
Spectral Curve Vario
us semiclassical limi
ts of torus conforma
l blocks Conformal h
igher-spin fields and
cosmology Quotients
of multiparticle high
er-spin algebra Prog
ress in higher-spin th
eory Fefferman-Grah
am construction and
higher-spin fields Fer
mionic continuous sp
in field in (A)dS Holo
graphic computations
in Vasiliev theory Sof
t behaviour of scatte
ring amplitudes in di
verse contexts T-dua
lities 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

