

## Problems of the Modern Mathematical Physics – PMMP'25

10-14 February 2025, Dubna

<b>February 14, Friday</b>  <b>18:05 – Closing</b>	<b>Chairmen:</b> <b>10:00-11:30 – Dmitry Ponomarev</b> <b>12:00-13:30 – Mikhail Vasiliev</b> <b>15:00-16:15 – Yurii Zinoviev</b> <b>16:45-18:05 – Sergey Krivonos</b>
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<b>10:00-10:45</b>	<b>Mikhail Vasiliev</b> New results in higher-spin gauge theory
<b>10:45-11:30</b>	<b>Yurii Zinoviev</b> Partially massless fields and supersymmetry
<b>11:30-12:00</b>	<i>Coffee break</i>
<b>12:00-12:45</b>	<b>Dmitry Ponomarev</b> Chiral higher-spin double copy
<b>12:45-13:30</b>	<b>Nikita Misuna</b> Higher-spin fields in spinor space
	<b>Vladimir Khiteev</b> Gravitational Wilson networks and Witten diagrams
<b>13:30-15:00</b>	<i>Lunch</i>
<b>15:00-15:45</b>	<b>Anatoliy Korybut</b> On consistency of the interacting (anti)holomorphic higher-spin sector
	<b>Vyacheslav Ivanovsky</b> Движение точечной частицы на фоне полей высших спинов
<b>15:45-16:15</b>	<b>Valeriy Tolstoy</b> New Supersymmetries
<b>16:15-16:45</b>	<i>Coffee break</i>
<b>16:45-17:15</b>	<b>Dmitrii Diakonov</b> De Sitter thermodynamics
<b>17:15-17:45</b>	<b>Anatoly Ovchinnikov</b> Lattice local integrable regularization of the Sine-Gordon model
<b>17:45-18:05</b>	<b>Lev Astrakhantsev</b> Holographic RG flows in gauged supergravity