

This meeting aims to highlight current and future research program by scientists of the Division of Theoretical Physics at the Institute Ruđer Bošković as well as exchange ideas on open problems at the intersection of mathematical physics, field theory, gravity, geometry and condensed matter. Join us for this 1-day event and discover how mathematics, physics and geometry shape the Universe and how AI can help to unravel its mysteries.

$$\nabla^2 \phi = 0$$

$$R_{\mu\nu} = 0$$

$$ds^2 = g_{\mu\nu} dx^\mu dx^\nu$$

Organized by

**Field Theory and
Mathematical Physics
Group**

October 12, 09:30
Ruđer Bošković Institute, Zagreb
Lecture Hall Ivan Supek Wing

2nd Forum in **MATHEMATICS PHYSICS AND GEOMETRY**

See more: <http://thphys.irb.hr/events/fmpg26/>