

XII Bolyai–Gauss–Lobachevsky Conference (BGL-2024): Non-Euclidean  
Geometry in Modern Physics and Mathematics



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**What is the physical and philosophical consequence of Hilbert's famous theorem, according to which Bolyai-Lobachevskii plane geometry cannot be implemented globally as internal geometry of a surface in 3-dimensional space?**

*Thursday 2 May 2024 15:30 (30 minutes)*

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