

Leopolis Scientifica: Scientific heritage versus modern trends in statistical physics

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Scientific heritage of Lviv is rather diverse including names, schools, traditions, buildings, and museums associated with various fields of science such as philosophy, astronomy, physics, mathematics, medicine, chemistry, biology, etc.

Keeping in mind the primary topics of Statphys 2019, namely: (i) modern trends and applications in statistical physics and (ii) the 110th anniversary of M.M. Bogolyubov, main attention of this contribution will be turned out to the names of Marian Smoluchowski and Department for Theoretical Physics of Lviv University, Stanislaw Ulam and Lviv Polytechnic University, Stefan Banach and Lviv school of mathematics, as well as Ihor Yukhnovskii and Institute for Condensed Matter Physics.