



**Prof. Dr Andrej Spiridonov** works on the problems of macroevolution at many time and space scales. He works on the models of joint evolution of Earth and Life. He is an author of 36 peer reviewed publications (SCOPUS  $h=12$ , Google Scholar  $h=13$ , and 124 article recommendations on Researchgate). With Shaun Lovejoy, he co-authored together a recent article in *Nature* journal, which demonstrated that the drivers of evolution of life are time-scale dependant, with physical forcing dominating shorter time scales, and the self-regulation of life at scales greater than 40 million years. They proposed the so-called Ge-Red Queen mechanism as an explanation of this macroevolutionary crossover. He has given five invited talks about palaeoecology and macroevolution at Helsinki, Cambridge, and Barcelona universities. In 2015, he was the winner of the early researcher award of the Lithuanian Academy of Sciences; twice (2016 and 2020) he was awarded the Vilnius University Rector's Award for young scientists for scientific advancement; also, twice (2017 and 2022) he received the Best Paper Award of Vilnius University (in physical sciences). Currently he supervises five PhD students.

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