Dr Vidas Lekavičius is a chief research associate at the Lithuanian Energy Institute. In 2013, he defended his PhD thesis 'Modelling the Impact of Changes in Energy Supply on the National Economy'. His current research areas include economic analysis of energy development, general equilibrium modelling, and household economics.

Dr Lekavičius led the team that performed social and macroeconomic impact evaluation of the National Energy Strategy Scenarios and the Lithuanian team in Horizon 2020 project 'Role of Technologies in an Energy-efficient Economy: Model-based Analysis of Policy Measures and Transformation Pathways to a Sustainable Energy System' (REEEM). He was also a project leader in the on-demand research project 'Population Access to Housing and Measures to Increase the Availability of Housing' (in cooperation with the Ministry of Social Security and Labour of the Republic of Lithuania and Vytautas Magnus University). Currently, he leads the on-demand research project 'Households in the Context of Energy Transition' (in cooperation with the Energy Ministry of the Republic of Lithuania and the Alliance of Lithuanian Consumer Organisations) and the researcher group's project 'Socio-economic Effects of Cleaner Production' (in cooperation with the Kaunas University of Technology). He is also the Lithuanian team leader in the project 'Integrating Energy Sufficiency into Modelling of Sustainable Energy Scenarios' within the joint Baltic-Nordic Energy Research Programme.

His research results are published in highly ranked international journals (nine articles in Q1/Q2 journals) and presented at international conferences. As an integrated modelling expert, Dr Lekavičius evaluated Horizon 2020 proposals. He is also active in peer-review activities (more than 60 reviews for high-level journals in the last year). Vidas Lekavičius is a board member of the Lithuanian Association for Energy Economics, a member of the International Association for Energy Economics, and the International Input-Output Association.