

## Letter from Editors

This issue contains three papers representing different areas of economic modelling, namely operations research, financial econometrics and macroeconomics.

The first paper, by Piotr Wojewnik and Tomasz Szapiro, deals with decision making in situations with non point-like characterization and subjective evaluation of the actions. The decision situation is represented mathematically as fuzzy multiobjective linear programming (fMOLP) model, which is decomposable into the set of point-like models enabling effective construction of an optimisation procedure.

In the second paper, which refers to basic models of financial econometrics, Anthony Lawrance gives explicit forms of the dependent and volatile innovations of the ARMA models obtained by considering GARCH squares. It is shown that the prediction of GARCH squares is facilitated by the ARMA structure.

The last paper, written by Andrzej Torój, is devoted to the impact of the expectations forming mechanism on macroeconomic volatility in a monetary union's member country. The author's simulations show that rational expectations dominate other specifications in terms of minimizing the volatility of macroeconomic variables. This conclusion is generally insensitive to where (home or abroad) and by which group of agents (producers or consumers) the expectations are formed.