## **PREFACE**

This issue contains the contributions from the participants of the 3rd Workshop on Current Problems in Physics held on 5–9 July 2010 in Lviv, Ukraine. The previous meetings took place in October 2009 (Zielona Góra) and in July 2009 (Lviv).

The scientific program of the Workshop covered various subjects, including quantum mechanics, condensed matter physics, statistical physics, astrophysics, and interdisciplinary topics. The abstracts of the Workshop talks were published in the *Journal of Physical Studies* 14, No. 3, 3998 (7 pages).

The overall friendly atmosphere at the meeting allowed for a fruitful exchange of ideas during the presentations of the reports and also in informal discussions. We expect the tradition of such meetings to continue and develop into a wider scientific collaboration.

We are grateful to all the contributors of this issue and to the reviewers of the manuscripts for their prompt and high-quality work.

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