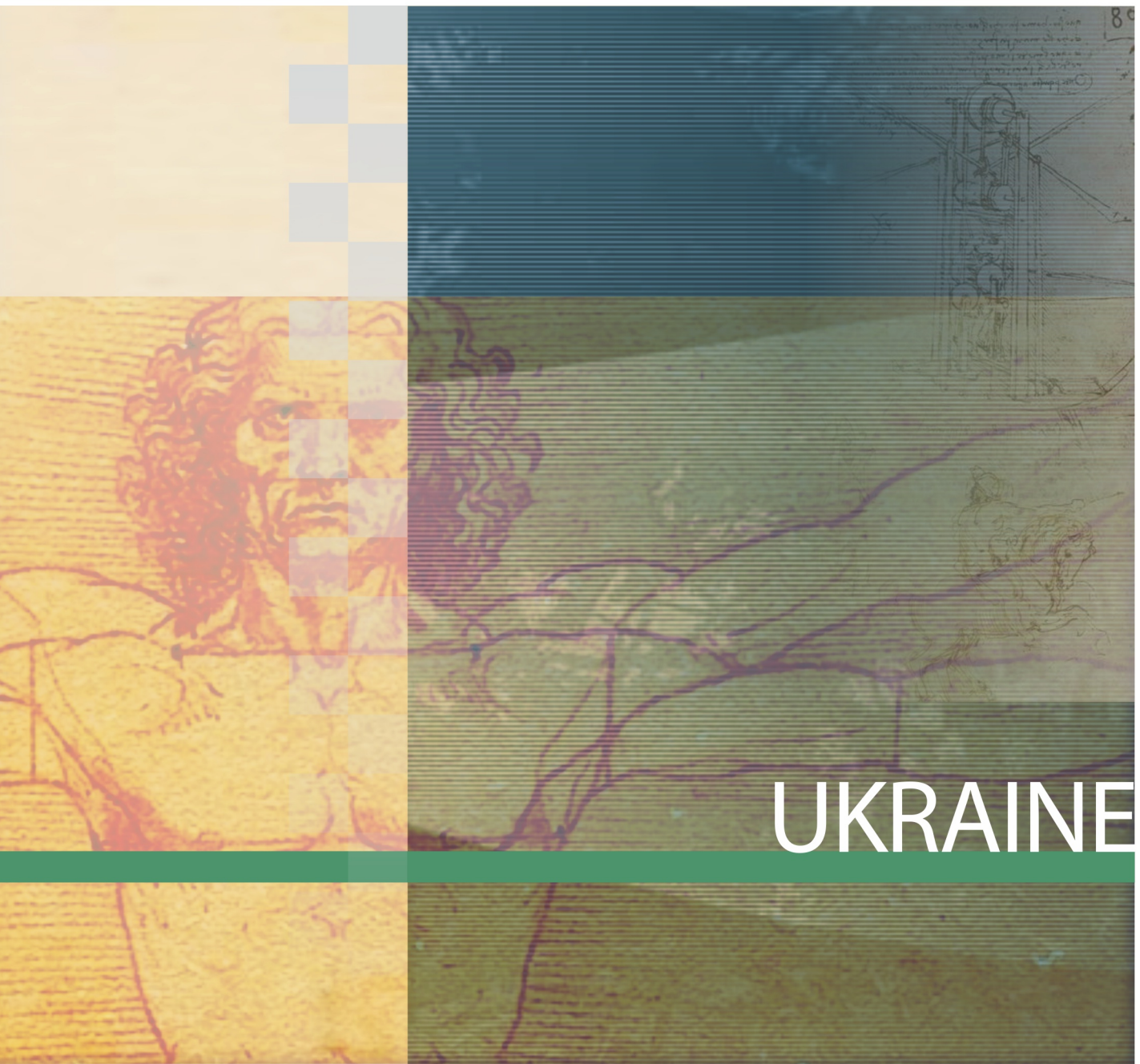


UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE

# Innovation Performance Review



UNITED NATIONS

**United Nations Economic Commission for Europe**

**INNOVATION  
PERFORMANCE REVIEW  
OF UKRAINE**



**UNITED NATIONS**  
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## FOREWORD

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In modern, competitive economies, knowledge-based innovation is the foundation for economic development. Sustained growth and improved living standards can only be obtained by increasing productivity and introducing new and better products and services that compete successfully in the global market.

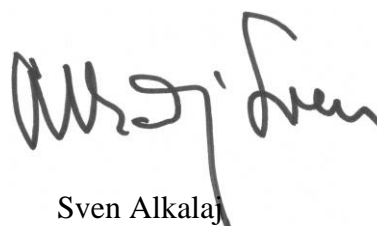
The *Innovation Performance Review of Ukraine* continues the series of national assessments of innovation policies initiated by the earlier Reviews of Belarus and Kazakhstan. These policy advisory exercises draw on the experience accumulated by the UNECE in the identification of good practices and policy lessons in the area of knowledge-based development, with particular reference to the problems of countries with economies in transition.

This *Review* presents the outcomes of an advisory project undertaken at the request of the Government of Ukraine. It aims to provide a set of recommendations and policy options to stimulate innovation activity in the country, enhance its innovation capacity and improve the overall efficiency of the national innovation system. Close collaboration with the national authorities and other experts from Ukraine throughout the project has helped in identifying issues of practical importance and in ensuring the relevance of the *Review* conclusions and recommendations to national circumstances.

The *Review* provides a comprehensive assessment of the factors that drive innovation, paying particular attention to the linkages and relations between the different components and actors of the national innovation system. This integrated approach is well suited to the complexities of innovation and reflects a broad understanding of the challenges faced by policymakers.

The *Review* will contribute to increase our knowledge of the impact of policies promoting innovative development and to the identification of good practices in this area that could be useful for other countries with economies in transition. The recommendations of previous Reviews have already played a positive role in informing new policy initiatives and have been followed by capacity-building activities to facilitate their implementation.

I would like to thank the Government of Ukraine for its support in the implementation of this joint project. I hope that the recommendations of the *Review* will be useful to policymakers in their efforts to promote innovation.



Sven Alkalaj  
Executive Secretary  
United Nations Economic Commission for Europe

## ***PREFACE***

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The practical work on the *Innovation Performance Review of Ukraine* began in May 2012 with a preparatory mission by representatives of the UNECE secretariat to establish contacts and discuss the structure and content of the *Review* with the national authorities and other stakeholders. The main project mission took place from 9 to 16 September 2012 with the participation of a team, including representatives of the UNECE secretariat, international and national experts.

The *Review* reflects the outcomes of a series of consultations and discussions between the *Review* team and policymakers, government officials, representatives of academic institutions and the business community and other innovation stakeholders of Ukraine.

The draft text of the *Review* was submitted for comments to the authorities of Ukraine and to a group of independent international experts who had not participated in the field mission. The main outcomes of the project, including its main conclusions and recommendations were presented and discussed during the Substantive Segment of the seventh session of the Committee on Economic Cooperation and Integration on 5 December 2012 with the participation of the *Review* team, the external reviewers, the members of a high-level delegation from Ukraine and delegates from other UNECE member States.

The final text of the *Review* was prepared for publication by the UNECE secretariat reflecting the outcome of these discussions as well as other comments and suggestions by different stakeholders.

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## ACKNOWLEDGEMENTS

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The *Innovation Performance Review of Ukraine* was prepared by a group of international and national experts as well as staff of the UNECE Secretariat. The *Review* was the result of a collective effort in which the lead authors for each chapter were: Mr. José Palacín (Chapter 1), Ms. Julia Djarova (Chapter 2), Mr. George Strogilopoulos (Chapter 3), Mr. Slavo Radosevic (Chapter 4), Ms. Anna Kaderabkova (Chapter 5), Mr. Hannes Leo (Chapter 6), Mr. Rafis Abazov (Chapter 7) and Mr. Christopher Athey (Annex). Mr. Igor Yegorov prepared a background document and provided inputs and comments to this Review. Mr. Malcolm Parry, Mr. Mathias Rauch and Ms. Suzanne Rosselet reviewed the first draft of the *Review* and provided relevant suggestions. Staff from the WIPO Innovation Division reviewed an early version of the recommendations and made useful comments. During the discussion at the Substantive Segment of the seventh session of the Committee on Economic Cooperation and Integration, Mr. Victor Shovkaliuk, Mr. Igor Mantsurov and Ms. Liudmyla Musina presented comments and suggestions on behalf of the delegation of Ukraine. Mr. Christopher Athey, Mr. José Palacín and Mr. Ralph Heinrich contributed to the overall editing of the publication, with Ms. Andrea Hegedus providing technical assistance.

The smooth work throughout the project was greatly facilitated by the helpful support and cooperation of the State Agency for Science, Innovation and Informatization of Ukraine which was the lead partner of UNECE in Ukraine in implementing this project.

We are also grateful for the assistance provided by the UNDP Office in Ukraine at various stages of this project.



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