Academy of Economic Studies of Moldova

MD.103.	
Title	Policies development on the labor market in order to increase employment
Authors	Bîrcă Alic, Vaculovschi Dorin, Sainsus Valeriu, Abramihin Cezara, Barbăneagră Oxana, Verejan Oleg, Matveiciuc Igor, Sarai Natalia
Institution	Academy of Economic Studies of Moldova
Patent no.	20.80009. 1606.09
Description EN	The project researches the labor market in the Republic of Moldova in order to develop policies to increase the level of employment. In this context, several activities were proposed for the research team: the assessment of the overall situation of the labor market; quantitative and qualitative analysis of labor market indicators and their comparison with those of the European Union; highlighting the discrepancies in employment policies applied in the European Union and the Republic of Moldova; researching the impact of international migration and the aging of the population on the evolution of the labor market; analysis of the level of general and professional skills on the labor
	market in the context of changing work paradigms; developing active policies and their impact on employment growth, evaluating employment growth opportunities through the lens of work flexicurity. The research results were reflected in 62 scientific papers published in: the proceedings of international scientific conferences, scientific journals indexed in International Databases and in a monograph.

MD.104.	
Title	Integrated approach to the financial dimension of economic, social and cultural rights in the Republic of Moldova (Research Project. Project nr. 20.80009.0807.35)
Authors	Angela SECRIERU, Ion PÂRȚACHI, Nadejda BOTNARI, Angela BOGUŞ, Ana NEDELCU, Liudmila ROŞCA-SADURSCHI, Liliana CECLU, Irina ŞCHIOPU, Natalia MOCANU, Lilia DRAGOMIR, Eduard ȚUGUI, Ana NASTASIU, Simion MIJA, Iulian SECRIERU, Svetlana RUSU
Institution	Academy of Economic Studies of Moldova
Description	The project solves the following research task: development and application of a methodological framework for the assessment and monitoring of economic, social and cultural rights (ESCR) in the Republic of Moldova in accordance with the recommendations of specialized international institutions, so that the mechanisms for improving the efficiency of public spending and ESCR budgeting developed within the project, ensured stricter observance and protection of these rights. The project substantiates the hypothesis that the effectiveness of public spending through the prism of human rights and their budgeting is one of the strongest mechanisms for protecting ESCR. The research carried out within the project led to the following results with an emphasis on application: - modeling the dependence between the Gross Domestic Product and public expenditures related to the social and cultural field; - organization and conduct of the Survey "The teaching process in the Republic of Moldova under the impact of the COVID-19 pandemic". The survey was carried out nationally through online interaction between April 13 and June 2, 2021. 2,782 respondents (teaching staff) participated in the survey; - development of the design methodology of indicators for measuring the level of respect for ESCR; the development of the methodology for the rationalization of local public finances in the conditions of a considerably large number of small-sized territorial administrative units in the Republic of Moldova, which determines the inefficient use of

cost of local public services and finally on ESCR.

public financial funds with a critical impact on the range and

MD.105.	
Title	Scientific Project "Configuration the innovative business in the context of regional competitors
Authors	Pisaniuc Maia, Chistruga Boris, Popa Marina, Jitaru Dorina, Gaugas Tatiana, Jomir Eudochia, Călugăreanu Irina, Gribincea Alexandru, Dascaliuc Daniela, Ulinici Adrian
Institution	Academy of Economic Studies of Moldova (Research Project Nr. 20.80009.0807.42)
	The main aim of the project is to identify the directions and structure of local innovative business in the context of regional competition.
	The overall objectives of the project are:
	- Analysis of trends in innovative business at European level
	of: models, forms, application tools;
	- Determine the potential of the Republic of Moldova in the
	development of innovative business models;
	- Determination of the country's innovation directions in the
	conditions of regional competition, determination of the
	absorption capacity of innovative production;
	- Determining the correlation between demand and supply of
	human capital involved in innovation activity; - Following the implementation of the given project,
	- We analyzed the possibility of using BIG Data and
	artificial intelligence in different business areas, mainly
Description EN	financial;
	- We determined the impact of technology on the labour
	market, with reference to structure, required skills;
	- We quantified the impact of the use of advanced
	technologies on domestic business, on the field of training of
	specialists;
	- We have identified the factors that can boost or stop the

- We have identified the factors that can boost or stop the
- assimilation of technologies and innovations as a whole;
- We determined the capacity of absorption of innovations in the Republic of Moldova;
- We analyzed innovation through holistic, multidimensional approach, namely economic. psychological, social aspects.
- We deduced the point of singularity, for various fields, first of all for the financial sector, because it is the field that uses advanced technologies in serving customers;
- We examined the regulatory framework in the PPP field to

drive innovation activity and identified the factors that halt this process;

- We analysed the possibility of amending the Republic of Moldova's legislation on PPP in order to minimise the risks for economic agents involved in innovation infrastructure projects;
- We proposed for the first time the use of PPP contract engineering according to the imperative requirements of the Moldovan legislation, which will contribute to the efficiency of contract management. Result confirmed by Certificate of registration of copyright objects Series 0 No.6806 of 01.02.2021;
- We have proposed and registered at AGEPI the Methodology for analysis of Public Private Partnerships (PPP) in investment projects, based on a system of indicators.

Research results presented in 7 international conferences, round tables, disseminated in 25 publications at European level, in recognized journals, in policies, strategies, regulations at republican level, as well as in plans of educational offers, to develop a new generation of creative specialists, able to fit in the innovation-based economy.

The research team is made up of 11 researchers, with experience in the field, from various economic specialisations.

The research will result in partnerships between SMEs and ASEM, collaborations with various research centres in Europe. www.ase.cccbi.md