**Проектное предложение/ project description**

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| **Type of project** / Тип проекта  |  |
| **The name of project** / Название проекта  | *The accident of birth: early childhood development and later health, education and employment outcomes in Russia.* |
| **Department of university** /Подразделение инициатор проекта  | *Center for Institutional Studies* |
| **Project supervisor** / Руководитель проекта  |  *Francisco Cabrera* |
| **Project summary** /Подробное описание содержания проектной работы  | Evidence for developed countries has shown that early childhood development is a strong predictor of future outcomes. Education policies at higher levels should take in consideration individuals’ life-skills formation history in order to thrive. However, the lack of data has reduced the amount of research on children’s development and later success in most of middle income countries. In these, the absence of formal policies and institutions to alleviate inequalities from birth, may reinforce the relationship between early children’s endowments and later success in life. This study aims to quantify the lasting effects of children’s early development on their future health status, their education and employment outcomes in Russia. |
| **The goals and objectives of the project** /Цель и задачи проекта  | This study aims to inform public policy in transition countries by computing the direct effects of birthweight measures, early childhood development measures and early family investments on later health measures, success in school and in the labor market (i.e. life cycle skill formation models), using panel econometrics in a 20-years panel data from the Russian Longitudinal and Monitoring Survey (RLMS). These type of studies allow to understand which are the most relevant policies to reduce disparities of inequalities from birth. |
| **Project’s tasks** /Проектное задание  | 1. A thorough revision of the related literature in Russian in the areas of biology, economics and sociology, and a quick revision of the latest international literature;
2. Compilation of RMLS survey and computing measures of early health endowments, early childhood development measures, and proxies for family investments.
3. Computation of later measures of health status, school and labour market measures.
4. Computation of the direct effects of early childhood measures on later outcomes.
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| **Project implementation period** / Сроки реализации проекта  | *01/2020 – 08/2020* |
| **The number of credits** / Количество зачетных единиц  | 6 |
| **The form of the final control (exam or test)** /Форма итогового контроля  | Report to the project supervisor, which includes text and do-files in Stata |
| **Entry requirements for student** /Требования к студентам, участникам проекта | Skills on data analysis in Stata and/or R, GPA>7, fluent English and academic writing skills.  |
| **The results of the project** /Планируемые результаты проекта  | Depending on the literature revision, at least two working papers complementing the existing evidence in Russia about the effects on health status and a second one in education and labour market outcomes. |
| **The presentation of the project’s results to estimate** / Формат представления результатов, который подлежит оцениванию  | Text of the litreviewDo-files in StataDraft of working paper  |
| **Assessment criterion** / Критерии оценивания результатов проекта  | Quality of the text and accuracy of computation; Meeting the deadlines |
| **The number of vacancies** / Количество вакантных мест на проекте  | 1 |
| **Selection criteria of students** /Критерии отбора студентов  | The successful candidate should conduct a thorough revision of the related literature in Russian in the areas of biology, economics and sociology; make a quick revision of the international literature; have skills on data management and analysis using STATA and/or R; and on text compilation using Latex (or should be willing to learn at a fast pace).  |
| **Educational programs for** /Рекомендуемые образовательные программы  | Faculty of Economic Sciences |
| **Location** /Территория  | *Moscow, Pokrovsky boulevard, 11* |