### ADDITIONAL INFORMATION ON THE JOB ADVERTISEMENT FOR ASSOCIATE JOB POSITION - RESEARCH ASSISTANT

#### Job description of the associate job position - research assistant:

The research assistant trains to obtain the academic degree of Doctor of Science (PhD), conducts scientific research in accordance with the Institute's scientific research program, publishes results of scientific and development research, participates in scientific training, conducts other tasks related to the Institute's scientific activity, fulfils obligations according to the Institute's general act on employment into associate job positions, and conducts other tasks assigned by the mentor, head of the department, and director of the Institute.

# Project "Labor market, education, health and social protection - Croatia and the EU (TROCRO)":

As part of the project, new trends in the labor market and their effects on wellbeing, inequality and social policy will be examined. New forms of labor and their impact on competitiveness, job quality and inequality of salaries and incomes will be analyzed. Winners and losers of new trends will be identified, while market deviations, such as discrimination and criminal activities, will be analyzed. Causes and consequences of economic migrations, as well as the role of institutions and policies in the functioning of the job market, will be analyzed. Prevention policies and mitigation of the consequences of poverty and social exclusion will be examined. Pension policies and their impact on adequacy of pensions and sustainability of the pension system will be analyzed. Health risks related to the labor market and contemporary way of living and the impact of selected factors on educational outcomes will be examined. Special attention will be paid to the methodological quality of research. The emphasis will be put on the use of advanced micro-econometric methods supported with adequate techniques of treatment effects analysis and counterfactual analysis. Except for contributing to the wider empirical knowledge on the labor market, education, health and social protection in Croatia and the EU, the project aims to add to conceptual and methodological knowledge.

The research assistant will be engaged on the evaluation of programs and measures of labor market policies in Croatia and analysis of the pension systems, as well as in selected topics from other areas of interest to the project.

# Project "The role of local and regional units in achieving the sustainable development goals" (RELI2030):

The research assistant will work on the internal scientific project "The role of local and regional units in achieving the sustainable development goals" – RELI 2030. The RELI 2030 project is an internal project of the Institute's Department for Regional Development. The aim of the project is to observe the achievement of sustainable development goals, with a focus on assessing the role of local and regional self-government units in achieving sustainable development goals. On the one hand, local and regional self-government units are daily faced with environmental issues, as well as numerous social and economic challenges, while on the other hand, they have the ability

to develop local knowledge and use it to prevent and adapt to challenges. The RELI 2030 project will examine the role of regional and local units in using innovation potential to overcome challenges (smart cities, creative regions, creative cities, climate change, eco-innovation policies) and in developing innovation, entrepreneurship, creativity, and economic growth. Regional and local units, particularly cities, represent the centers of forming industrial clusters, competency centers, business zones, technology parks, social development, and other forms of formal and informal spaces to develop creative solutions and innovations.

The research assistant's topic of research within the Department for Regional Development and within the scope of the RELI 2030 project will be researching the role of urban areas in the development of innovation, entrepreneurship, creativity, and economic growth. Considering the Department's research areas, the research assistant will acquire knowledge needed to apply qualitative and quantitative methods common in the social sciences. The selection process will also take into consideration whether the candidate has a certain level of knowledge and aptitude for applying quantitative methods of research.

#### Information on the salary:

- Type I job position – research assistant – in accordance with the Regulation on job titles and job complexity coefficients in public services, the job complexity coefficient is 1.406, which amounts (including transportation costs) approximately to a net salary of HRK 7,000.

Candidates who fulfil the terms of the job advertisement will be invited to write a test in the areas of: scientific field of economics, quantitative skills, creativity and motivation, English language, and academic writing.

The Institute of Economics, Zagreb