



VACANCY NOTICE – 2024-JRC.S.3-IPR-FGIV-001516

Policy Analyst – Quantitative Policy Analyst on Indicator Frameworks

Type of contract	Member of the European Commission's contract staff, Function Group IV (article 3b of the Conditions of Employment of Other Servants)
Duration of contract	36 months (renewable up to maximum 6 years)
Area	Innovative Policymaking and Policy Monitoring.
Place of employment	Ispra (IT)
Indicative basic salary	4.270,49 - 6.185,58 € (applicable as of 1 st of July 2024) For more detailed information please consult: Working Conditions

WE ARE

The [Joint Research Centre \(JRC\)](#) provides independent, evidence-based knowledge and science, supporting EU policies to positively impact society.

The current vacancy is with the Unit "Science for Modelling, Monitoring and Evaluation" of the Directorate for Innovation in Science and Policymaking.

The unit's activities help informing the conception, development and implementation of EU policies at national and local levels thanks to sound quantitative evidence and insights provided by statistical and econometric analysis, modelling solutions and monitoring frameworks based on composite indicators and scoreboards.

We offer two positions as Quantitative Policy Analysts in the Unit, and in particular in the team "Competence Centre on Composite Indicators and Scoreboards (CC-COIN)," to work on projects related to using data for constructing composite indicators and scoreboards, monitoring multidimensional phenomena and understanding their drivers and policy implications. We work on projects with high policy relevance, within a multidisciplinary team and a friendly, stimulating and efficient working environment, with strong emphasis on inclusiveness, diversity, collaboration and teamwork.

Please see also [Working at the Commission – conditions and environment \(europa.eu\)](#)

WE PROPOSE

The jobholders will mainly have the following tasks:

- Devise and implement research and policy support activities on specific fields, like research and innovation, multidimensional inequalities, social progress, regional competitiveness; relying on state-of-the-art insights into the nature of such activities and state-of-the-art methodological approaches.

- Contribute to the development of new tools and methods for monitoring and analysing complex and multifaceted phenomena.
- Liaise with other researchers and policy analysts working in fields related to the monitoring and analysis of complex and multifaceted phenomena. Build, maintain and strengthen partnerships and networks related to the unit's initiatives on monitoring and policy analysis, with policy DGs, international organisations and scientific communities.
- Assist Commission departments in constructing and/or employing suitable indicator frameworks for evidence-based policy making, monitoring and analysis. Write technical/policy reports, briefings and speeches and perform other related duties as required.
- Plan, organize, conduct, participate in and support representing the JRC.S3 unit at conferences, seminars and workshops; develop and deliver training; present and explain key conclusions and recommendations at high-level international meetings.
- Publish research in peer reviewed scientific journals.

WE LOOK FOR

We are looking for a motivated Quantitative Policy Analyst on Indicator Frameworks.

The ideal candidate has the following essential requisites:

- Master's degree in economics, statistics, econometrics, mathematics, data science or data analysis, engineering, business administration, sociology, political science, operational research or related fields.
- At least three years of research and/or policy support experience in a field relevant to the position, namely socioeconomic research; applied statistics; data analysis, an novel data sources; inequalities and sustainable development; green and digital transition; analysis and monitoring of public policies and interventions;
- At least three-years of hands-on experience with applied statistical methods, and/or econometric methods, and/or socioeconomic data analysis, and/or uncertainty and sensitivity analysis,, and/or operational research, and/or interdisciplinary research methods
- At least 3 years of hands-on experience with statistical tools and programming in R, and/or Stata, and/or SQL;
- At least 3 years of proven experience in communicating and disseminating (orally and in writing) research and policy results to academic audiences and/or policymakers;
- Ability to work proactively and autonomously, as well as to follow instructions and to collaborate within a team with colleagues from diverse disciplines and cultural backgrounds;
- Ability to cope with periods of high workload (when necessary), to prioritise and to deliver high-quality also under pressure;
- Excellent speaking and drafting skills in English (C1 level).



The following is considered an advantage.

- PhD in economics, statistics, econometrics, mathematics, data science or data analysis, engineering, business administration, sociology, political science, operational research or related fields;
- Experience in working in policy support tasks and policy oriented research with academic, governmental, international organizations and think-tanks;
- Publications in Q1 peer-reviewed scientific journals;
- Experience in planning and executing communication and dissemination of research and policy results to the general public;
- Expertise in one or more of the following fields:
- regional economics, competitiveness, social progress, sustainable development;
- inequalities related to gender, race, religion, disability, age or sexual orientation, and inter-generational fairness;
- measurement of innovation performance at the national and regional level, innovation relevant to the green and digital transition, and the impact of mergers and acquisitions on innovation.

HOW TO APPLY

If you are **already on a valid CAST FG IV reserve list**, or you **have already applied to one of the calls below**, you can directly submit your application at <http://recruitment.jrc.ec.europa.eu/?type=AX>.

If not, before applying to this position, **you must register** for one of the two following:

- the [Call for Expressions of Interest | EU Careers \(europa.eu\)](#) (CAST Permanent FGIV), which is used by a wide range of organisations (institutions, bodies, offices and agencies of the European Union), or
- the [specialised call for researchers](#) (JRC Call COM/1/2015/GFIV – Research), which is mainly used by the JRC.

Note that each of the calls above has **different minimum eligibility requirements and different selection tests**.

The JRC cultivates a workplace based on respect for other people and the environment, and embraces non-discriminatory practices and equality of opportunity. In case of equal merit, preference will be given to the gender in minority.