

LIST OF PROPOSED ASSIGNMENTS

1. Junior Policy Analyst - Investment Division - Directorate for Financial and Enterprise Affairs (DAF/INV)
2. Junior Policy Analyst – Early Childhood and Schools - Directorate for Education and Skills (EDU/ECS)
3. Junior Professional Officer - Reviews, Results, Evaluation and Development Innovation Division - Development Co-operation Directorate (DCD/RREDI)
4. Junior Economist - Environmental Performance and Information Division – Environment Directorate (ENV/EPI)
5. Junior Policy Analyst - Office of Policy and Coordination - Nuclear Energy Agency (NEA/POL)
6. Junior Policy Analyst - Education Policy Outlook - Directorate for Education and Skills (EDU/PAI)
7. Junior Economist - Science and Technology Policy - Directorate for Science Technology and Innovation (STI/STP)
8. Junior Policy Analyst - Regional Development and Tourism Division - Centre for Entrepreneurship, SMEs, Regions and Cities (CFE/RDT)
9. Junior Policy Analyst - Jobs and Income Division - Directorate for Employment, Labour and Social Affairs (ELS/JAI)
10. Junior Policy Analyst – National Accounts Division – Statistics and Data Directorate (SDD/NAD/SEEA)



Japan Junior Professional Officer (JPO) Programme - Round 2020

OVERVIEW

The OECD's mission – Better Policies for Better Lives – promotes policies that will improve the economic and social well-being of people around the world. It provides a unique forum in which governments work together to share experiences on what drives economic, social and environmental change, seeking solutions to common problems. The OECD works with governments to understand what drives economic, social and environmental change.

The OECD activities cover a wide range of public policy topics that governments operate in – we measure productivity and global flows of trade and investment. We analyse and compare data to predict future trends. We set international standards in an array of fields, from education to environment, from tax to transportation. We also look at issues that directly affect everyone's daily life. We compare how different countries' school systems are readying their young people for modern life, and how different countries' pension systems will look after their citizens in old age.

The OECD uses its wealth of information on a broad range of topics to help governments foster prosperity and fight poverty through economic growth and financial stability. We help ensure the environmental implications of economic and social development are taken into account.

The OECD's work is based on continued monitoring of events in member countries as well as outside the OECD area, and includes regular projections of short and medium-term economic developments. The OECD Secretariat collects and analyses data, after which committees discuss policy regarding this information. The Council makes decisions, based on the findings in the committees, and then governments implement recommendations.

JPO PROGRAMME

The OECD is recruiting Junior Professional Officers (JPOs) sponsored by the Japanese government. This will be an ideal entry level recruitment programme for Japanese nationals interested in pursuing a career at the OECD or other international organisations, by leveraging their expertise in drafting, analytical and presentation skills. Candidates must have strong academic records and solid professional experience of at least two years relevant to the area of assignment. JPOs will be recruited as Junior Economist or Junior Policy Analyst, support the team in undertaking the Programme of Work and contribute to the achievement of the Organisation's core mission.

Once the JPO candidates are nominated to the OECD, they can be proposed for an assignment at any of the following Departments and Special Bodies, according to their skills and competencies:

- Office of the Secretary-General
- Development Co-operation Directorate
- Directorate for Education and Skills
- Directorate for Employment, Labour and Social Affairs
- Centre for Entrepreneurship, SMEs and Local Development
- Environment Directorate



- Directorate for Financial and Enterprise Affairs
- Directorate for Science, Technology and Innovation
- Nuclear Energy Agency

It is encouraged that interested candidates visit our website to obtain further information on the Departments and Special Bodies' activities before submitting their application, and indicate the area of their interest. If your application is retained for further consideration, we will match your profile with the Organisation's needs, and contact you for the final assessment (typically phone/skype interviews). A tailored Terms of Reference will be drafted and presented to you once the selection procedure is finalised.

IDEAL CANDIDATE PROFILE

Academic Background

- An advanced university degree in a subject of relevance to the areas of work at the OECD, including economics, social affairs, trade, agriculture, development, education, employment, environment, finance, law, fiscal affairs, statistics and public policy.
- Strong quantitative and analytical skills demonstrated by academic achievement.
- In certain assignments, a PhD would be an advantage.

Professional Background

- Minimum of two years of experience related to the field of work at the OECD. Experience in working for an international or national administration, a private company or a research institute would be an advantage.
- Experience with project organisation in research and/or policy contexts would be an advantage.
- Experience with the organisation of meetings, workshops and conferences is desirable.
- Expertise in policy analysis and data collection would be an advantage, as would be the experience of formulating and implementing policies in an OECD country.
- Experience in drafting policy papers or reports, and an ability to translate technical information into clear, concise, and policy relevant messages.

Tools

- Proficiency in the use of standard (Microsoft Office) software applications. Familiarity with statistical programs such as SAS, SPSS, Spark, Python, Matlab and R would be an advantage.

Languages

- Fluency in one of the two OECD official languages (English and French), with a commitment to reach a good working level of the other.
- Knowledge of other languages would be an asset.

All JPOs are expected to demonstrate the level 3 indicators of OECD Core Competencies. The following competencies would be particularly important for the JPO assignments: *Achievement focus, Analytical*



thinking, Drafting skills, Flexible thinking, Teamwork and Team leadership, and Diplomatic sensitivity.
You will find our Competency Framework [here](#).

The assigned Grade and Step of the JPOs will be determined according to the OECD Staff Regulations, Rules and Instructions. JPOs will be entitled to all other benefits as officials of the Organisation, including the Diplomatic Immunities and Privileges.

The initial duration of appointment as JPO is for 13 months, followed by an extension of 11 months and another possible extension of 12 months under certain conditions.

The OECD is an equal opportunity employer and welcomes the applications of all qualified candidates, irrespective of their racial or ethnic origin, opinions or beliefs, gender, sexual orientation, health or disabilities.

PROPOSED ASSIGNMENTS

Proposed assignments in selected Departments and Special Bodies are annexed to this document. These are for reference purposes only – assignments of the JPOs are not limited to the attached proposals, but will be determined according to their profile.



Job description

Junior Policy Analyst - JPO
Grade A1
Investment Division
Directorate for Financial and Enterprise Affairs

The Investment Division (INV) advises OECD Member and partner governments on international investment law and policy, investment facilitation and promotion, investment for development, and foreign direct investment statistics.

The Investment Division is looking for a junior staff member to work in the Investment and Sustainable Investment Unit to assist on-going workstreams on investment promotion and facilitation, FDI qualities and investment policy, as well as to contribute to country-level and regional work, principally with non-member economies. The Unit has primary responsibility for carrying out Investment Policy Reviews (IPRs) of non-member economies worldwide, building on the Policy Framework for Investment (PFI). IPRs reflect the OECD's mission to help governments enhance their investment climate through peer learning and sharing best practices.

Main Responsibilities

Research, Analysis and Drafting

- Carry out research, collect data, and conduct analysis on investment and business climate, in particular on investment policies and promotion but also in other areas covered by the PFI.
- Analyse country-level approaches to investment policy and develop frameworks for regional and international comparisons.
- Provide policy advice on countries' investment reform processes and assess investment law reforms based on international practices and OECD instruments, notably the PFI.

Ideal Candidate Profile

Academic background

- An advanced university degree in international economics, international law (particularly international investment law) or similar relevant studies.

Professional background

- A minimum of two years' relevant experience in the field of economic development and investment-related issues.
- Experience in dealing with governmental institutions and different stakeholders (business organisations, trade unions, NGOs).
- Substantive knowledge on investment policies and of economic development.
- Experience in benchmarking countries' practices against internationally recognised legal standards would be an important advantage.



- Experience in working with emerging and developing economies would be an important advantage.

Languages

- Fluency in one of the two OECD official languages (English and French) and knowledge of the other, with a commitment to reach a good working level

Core Competencies

- For this role, the candidate should demonstrate professionalism and accountability, as well as the following competencies which would be particularly important: analytical thinking, drafting skills, flexible thinking, diplomatic sensitivity, achievement focus, teamwork, and client focus.
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.



Job description

Junior Policy Analyst – JPO
Grade 1
Early Childhood and Schools Division
Directorate for Education and Skills

The Early Childhood and Schools Division of EDU is looking for a Junior Education Analyst to contribute to the Programme for International Student Assessment (PISA). The successful applicant will contribute to the development of this large-scale international survey and/or to the analysis of survey results to inform policy making in participating countries. The Junior Education Analyst will work under the supervision of a PISA Senior Manager

Main Responsibilities

Analysis and drafting

- Contribute to the background research related to the themes of PISA analysis and the new development of the survey
- Contribute to the statistical work which is required for the analysis of PISA data
- Contribute to the analysis of PISA data
- Draft analytical and technical documents, papers, presentations and publications on the project
- Participate in the review of analytical documents, papers, reports and publications written by external consultants and internal colleagues.

Project management support

- Provide support in relation to project implementation, which could include (but depending on the expertise of the candidate): contribution to the communication activities of the PISA analysis, the coordination of the work of expert group, the organisation of meetings and workshops.
- Participate in, and contribute to project meetings (internal and external)

Ideal Candidate Profile

Academic Background

- An advanced university degree or equivalent in education policy, statistics, psychometrics, economics, political sciences, or the social sciences.

Professional Background

- At least two years' experience acquired in government, international organisations or commercial or research institutes with educational research or educational policy in member countries. Project management experience would be an asset.
- Knowledge and experience in educational assessments would be an advantage

Tools

- Excellent proficiency in the use of EXCEL and other statistical software, such as R, SPSS, SAS, and STATA, and familiarity with Microsoft Office Suite.

Languages



- Fluency in one of the two OECD official languages (English and French) and knowledge of the other, with a commitment to reach a good working level.
- Knowledge of other languages would be an asset.

Core Competencies

- For this role, the following competencies would be particularly important: Client Focus, Analytical thinking, Teamwork, Influencing, Strategic networking.
- Please refer to the [OECD Core Competencies](#) and the level 3 indicators.

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.



Job description

Junior Professional officer

Grade A1

Reviews, Results, Evaluation and Development Innovation Division

Development Co-operation Directorate

The [Development Co-operation Directorate \(DCD\)](#), in line with the strategic objectives of the Secretary-General, plays an important role in the OECD's Strategy for Development as well as supporting the [Development Assistance Committee \(DAC\)](#) to carry out its mandate to help increase financing for development and to improve the quality and effectiveness of development co-operation. Through inclusive partnerships for development, we help ensure better lives for people in the developing world by understanding development finance, strengthening aid delivery, improving development policy, and building partnerships for development.

As a core pillar of DCD's overall effort to maximise development co-operation's contribution to the 2030 Agenda and sustainable development, the Reviews, Results, Evaluation and Development Innovation (RREDI) division is uniquely placed to enable quality, innovative and adaptive development co-operation for improved impact.

RREDI works by spurring behavior change and reform, creating and monitoring norms and standards, increasing accountability and enabling Development Assistance Committee members to learn from each other.

RREDI is also producing, bringing in and using evidence – grounded in the experience of members, non-members and their development partners – of what is working and why in development co-operation policies and practices, structures and systems.

Our core and unique working methods focus on the practice and experience of DAC members: peer reviews; peer learning exercises; and supporting communities of practice on results, evaluation, data and innovation. They allow us to harvest and manage knowledge on:

- Trends in development co-operation narratives and approaches
- Evidence of effectiveness and innovation, re-thinking and re-tooling
- Evidence of outcomes and impact
- They enable RREDI to deliver and effectively communicate cutting-edge knowledge products:
- The flagship Development Co-operation Report,
- Peer Review reports, that deliver real-time analysis for the member, and help spread good practices
- Highlights, synthesis and insight reports related to trends, results and evaluation findings.

To effect change and influence through both learning and accountability we increasingly seek to facilitate and convene broad-based alliances and partnerships, building on the OECD's comparative advantage and convening power. We will use international and OECD events to drive these priorities.



Main Responsibilities

Building on experience of managing and developing successful Italian JPOs in the RREDI division, a candidate would contribute to:

- Working with the peer review team, identifying key trends in development co-operation and facilitating learning around those trends;
- Working with the results and evaluation communities to strengthen the evidence base behind key thematic topics for development through synthesis and insight reports;
- Working with the innovation community to identify and share best practices in relation to scaling and impact;
- Working with the Head of Division to facilitate improved knowledge management and communications across all of RREDI's work.

Candidates should possess strong analytical, quantitative and qualitative skills, and a background in development/ development co-operation. Experience with communications would be an asset.

Ideal Candidate Profile

Academic Background

- An advanced degree in sustainable development, international development, international relations or any other relevant discipline.

Professional Background

- A minimum of two years' experience in development co-operation
- Experience in evidence based decision making through review, results and/or evaluation
- Experience of knowledge management and communications

Tools

- Quantitative and qualitative research methods and tools

Languages

- Fluency in one of the official languages of the Organisation (English and French), and knowledge of the other, with a commitment to reach a good working level.

Core Competencies

- For this role, the following competencies would be particularly important: Organisational skills, Strategic networking, Achievement focus, Teamwork, Flexible thinking, Managing resources, Diplomatic sensitivity and Negotiating.
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.

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Job description

Junior Economist - JPO Grade A1 Environment Directorate

The OECD is a global economic forum working with 36 member countries and more than 100 emerging and developing economies to make better policies for better lives. Our mission is to promote policies that will improve the economic and social well-being of people around the world. The Organization provides a unique forum in which governments work together to share experiences on what drives economic, social and environmental change, seeking solutions to common problems.

The OECD Environment Directorate (www.oecd.org/env) is looking for a JPO with a strong interest, and some expertise, in the use of economic instruments for environmental policy. The candidate will be working in the Environmental Performance and Information Division, helping to serve the Working Parties overseeing work on environmental information and performance, environmental and energy taxation and fossil fuel subsidies. The work involves a mix of quantitative analysis and policy oriented research, which is conducted in a multicultural environment by a team of highly qualified and experienced staff.

Main responsibilities

- Contribute to the update of the OECD *Database on Policy Instruments for the Environment*, <http://oe.cd/pine>, and the OECD *Inventory of Support Measures for Fossil Fuels*, <http://oe.cd/fossil-fuels>, with a particular responsibility to update the information regarding Japan, but also taking part in the collection for a selection of other countries.
- Carry out research and draft analytical and policy papers, with a focus on fossil fuel subsidies, exploiting both quantitative and qualitative approaches, as appropriate.
- Contribute to OECD's work on the implementation of the System of Environmental-Economic Accounting (SEEA) by developing accounting methodologies for e.g. fossil fuel subsidies and biodiversity-harmful subsidies: Draft a paper discussing the methodology and present the work to international audiences, in view of publication as an OECD working paper.
- Contribute to developing applications of a range of SEEA accounts for e.g. air emissions and environmental tax revenues, using the OECD Inter-Country Input-Output table.

Candidate Profile

Academic Background:

- An advanced university degree in energy economics, public economics, or a closely related field.

Professional Background:

- A minimum of two years' experience in applied research, data collection and analysis of qualitative and quantitative information.
- Ability to communicate in English effectively with colleagues, delegations, government officials and other stakeholders in a multicultural environment.



Languages:

- Fluency in one of the two OECD official languages (English and French) and knowledge of the other, with a commitment to reach a good working level
- Proven ability to draft in English technical and policy papers clearly and concisely, and to synthesize complex technical issues in a manner accessible to a non-expert audience at national and international levels.

Tools:

- Excellent command of Microsoft Office, especially Excel (including macros and pivot tables).
- Excellent command of STATA, SAS, R or similar statistical software and experience with conducting statistical analysis. Familiarity with other analytical software or programming languages would be an advantage.
- Experience with managing large computerised databases using database programming software (preferably SQL Server) would be an advantage.
- Willingness to learn and ability to adapt to new statistical and analytical techniques.

Core Competencies

- For this role, the following competencies would be particularly important: analytical thinking, achievement focus, drafting skills
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.



Job description

Junior Policy Analyst - JPO

Grade A1

Office of Policy and Coordination

Nuclear Energy Agency



The [OECD](#) is a global economic forum working with 36 member countries and more than 100 emerging and developing economies to make better policies for better lives. Our mission is to promote policies that will improve the economic and social well-being of people around the world. The Organisation provides a unique forum in which governments work together to share experiences on what drives economic, social and environmental change, seeking solutions to common problems.

The Nuclear Energy Agency ([NEA](#)) is an intergovernmental agency which operates under the framework of the OECD. It facilitates co-operation among countries with advanced nuclear technology infrastructures to seek excellence in nuclear safety, technology, science, related environmental and economic matters and law. The mission of the NEA is to assist its 33 member countries in maintaining and further developing, through international co-operation, the scientific, technological and legal bases required for a safe, environmentally sound and economical use of nuclear energy for peaceful purposes. It strives to provide authoritative assessments and to forge common understandings on key issues as input to government decisions on nuclear technology policies.

The NEA is looking for a dynamic individual to support a range of multilateral activities and projects coordinated by the NEA Office of Policy and Coordination. The successful candidate will report directly to the Head of Policy and Co-ordination and provide support to NEA senior agency officials including the NEA Director-General.

Main Responsibilities

- As directed by the Head of Policy and Co-ordination, contribute to planning and implementation of the Agency's initiatives and projects.
- Support communications efforts both internally and external to disseminated information about NEA activities.
- Support efforts to enhance interactions between existing initiatives, various elements of the agency, and external partners.
- Contribute to the preparation of meetings and workshops involving senior officials from member countries.
- Provide support toward the implementation of procedures and processes overseen by the Office of Policy and Coordination such as the updating and approval of mandates for committees and subsidiary groups.



- Other tasks assigned by the Head of Policy and Co-ordination or the Director-General.

Ideal Candidate profile

Academic background

- An advanced university degree in one or more of the following disciplines: international relations, political science, science, technology, information and communication.

Professional background

- Minimum of two years of experience of international co-operation with a broad knowledge of economic, technical, environmental and energy-related issues.
- Experience with project organisation in research and/or policy contexts would be an advantage.
- Experience with the organisation of meetings, workshops and conferences is desirable.
- Expertise in policy analysis and data collection would be an advantage, as would be the experience of formulating and implementing policies in an OECD country.
- Experience in drafting policy papers or reports, and an ability to translate technical information into clear, concise, and policy relevant messages

Languages

- Fluency in one of the two OECD official languages (English and French) and knowledge of the other, with a commitment to reach a good working level.

Core competencies

- For this role, the following competencies would be particularly important: Analytical thinking, Achievement Focus, Diplomatic Sensitivity, Drafting skills, Strategic Networking, Influencing, Negotiating and Teamwork.
- Please refer to the full list of [OECD Core Competencies](#) and the level 3 indicators.

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.



Job description

Junior Policy Analyst – JPO
Grade A1
Education Policy Outlook
Directorate for Education and Skills

The **Directorate for Education and Skills** (EDU) leads the Organisation's work to help Member and Partner countries achieve high-quality learning for all, design better skills policies, and turn them into jobs and growth. The Directorate carries this out by providing statistics, analysis and policy advice to countries on a wide range of education policy issues.

The **Education Policy Outlook**, within the Policy Advice and Implementation Division, is the OECD analytical observatory of education policy, monitoring policy success across the education spectrum in over 40 education systems. Through its three strands of activity, it follows the premise that knowledge of education policy is as valuable as the capacity to use it. The *Education Policy Reform Dialogues* help build capacity among countries to learn from international promising education policy practices. *Comparative analysis* of education policy lifecycles, across national or subnational education systems, supports this peer-learning process. Finally, the *country policy profiles* provide synthetic country-specific analysis of education policy.

EDU is looking for a Junior Policy Analyst to strengthen its capacity to deliver quality, relevant and timely policy analysis and advice to key stakeholders within the OECD as well as to Member and Partner countries. The Junior Policy Analyst will report to the project leader of the Education Policy Outlook, under the responsibility of the Head of Division of Policy Advice and Implementation.

Main responsibilities

Policy research and analysis

- Undertaking research, analysis and drafting of country-based work and cross-country work to monitor the evolution of policy priorities and policy developments from early childhood education to adult education, to provide a comparative understanding of how policies are evolving, and how they can be best implemented or improved over time;
- Assist the work in structuring and drafting documents of different lengths and scopes for senior audiences that are clear, well-substantiated and relevant from the education policy and political perspectives (e.g. minutes, country profiles or chapters of reports);
- Contributing to the revision and finalisation of documents, to ensure their overall quality;
- Developing knowledge of the different OECD education datasets, in order to identify and use relevant indicators for policy analysis in the different strands of EPO work.
- Contributing to the development, improvement and update of analytical tools developed for the Education Policy Outlook.

Events organisation, communication and liaison

- In collaboration with the responsible manager, contribute to the organisation of meetings, workshops and other related events, including development of agendas, contacting of speakers/participants, preparation of participant lists and support during the meetings.
- Reaching out to participating education systems during the preparation of documents, with potential trips to present findings.
- Assist in the preparation of material for the Internet site.



Ideal Candidate Profile

Academic Background:

- An advanced university degree in the disciplines related to the work of the OECD Education and Skills Directorate, which include but are not restricted to economics, quantitative sociology, education research, politics and international relations.

Professional Background:

- A minimum of two year' post-Master experience in education and/or international development policy analysis in an international or national agency, or research institute.
- Knowledge of education policy issues and substantial expertise in one or more key areas of education policy in a cross-national context would be an advantage.
- Experience with the organisation of international meetings, workshops and conferences; proven ability in interacting with senior government officials would be an asset.
- Successful experience in a multicultural team and demonstrated good communication and interpersonal skills.

Tools:

- Knowledge and experience in the use of software for data management and analysis (spreadsheets and databases), and especially in Excel, and database management software.
- Knowledge and experience in the use of web tools.
- Some knowledge of the use of working systems to prepare documents would be an asset, such as ONE author or Mendeley.

Languages:

- Fluency in one of the two OECD official languages (English and French) and knowledge of the other, with a commitment to reach a good working level

Core Competencies

- For this role, the following competencies would be particularly important: Achievement focus, Analytical thinking, Drafting skills, Flexible thinking, Teamwork, Diplomatic sensitivity
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.

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Job description

Junior Economist – JPO

Grade A1

Directorate for Science Technology and Innovation

The OECD's mission – Better Policies for Better Lives – promotes policies aimed to improve the economic and social well-being of people around the world. It provides a unique forum in which governments work together to share experiences on what drives economic, social and environmental change, seeking solutions to common problems. The OECD Directorate for Science Technology and Innovation (STI), in line with the strategic objectives of the Secretary-General, provides evidence-based policy advice on the contribution of science, technology, industry and innovation to economic growth and well-being.

The Science and Technology Policy (STP) Division of STI is looking for an Analyst who will contribute to OECD work on the "Future of AI in Science" by investigating the question of how research productivity can be enhanced by the use of AI in scientific endeavours.

AI holds the promise of improving research productivity at a time when discoveries may become harder to achieve, pressure on public research budgets is increasing, and global challenges – from climate change to disease threats - require scientific breakthroughs and international cooperation. Can research productivity be raised across multiple domains of science through deliberate efforts to expand AI's use in science? Will AI's impacts on science be greatest in experimental science that can be modelled in compartmented sequential steps, or will its scope be more widespread? Would other institutional and system conditions – such as regulatory processes - effectively slow down or nullify some of the productivity gains enabled by AI? Given the critical role of research breakthroughs for long-term economic productivity, would the costs of deliberately seeking to deepen the use of AI in science outweigh the benefits, and if so, how would this best be achieved?

The JPO will contribute to key project insights, including by reviewing relevant literature and examining the concept and measurement of research productivity in various areas of science. The JPO will help develop analytical evidence on the use of AI in scientific production using bibliometric data. (S)he will further contribute to drafting papers and policy reports, and to formulate the policy implications of the analysis. (S)he will collaborate with relevant staff within the Directorate for Science Technology and Innovation and with other staff / teams across the OECD, as well as with external stakeholders applying AI tools to scientific research.

The main responsibilities of the selected Junior Professional Officer (JPO) include:

- Explore recent developments of AI use across different fields of science. Investigate existing data sources and collect relevant data, both qualitative and quantitative, as required, both in an independent fashion and in support of the team.
- Assess methodologically sound and empirically feasible strategies to develop quantitative measures of research productivity and of the use of AI in different fields of science.
- Analyse bibliometric dataset to look at scientific outputs relying on AI-related research and methods. Contribute to drafting papers and policy reports, and formulation of policy implications.



- Assist in projects related to the work programme of the Committee for Scientific and Technological Policy (CSTP), as required.
- Contribute to drafting reports based on both analytical work and policy discussions.

Liaison and Outreach

- Establish and maintain professional contacts within the OECD and its national delegations as well as with research institutions working on related topics.
- Reach out to governmental agencies and experts for access to information and data, as well as clarification on funding on AI research.
- Represent the OECD in external seminars and conferences and deliver presentations and papers, as required. Network with outside institutions and experts and keep abreast of relevant academic and economic policy developments, to be shared with colleagues involved in the project and with partner Directorates, as required.

Ideal Candidate Profile

Academic Background:

- An advanced university degree in economics or science, with strong foundations in quantitative analysis and public policy.

Professional Background:

- At least 2 years of working experience, of which at least one devoted to applied research and analysis in the areas of science, technology and innovation.
- Strong quantitative and data management and analysis skills.
- Experience in bibliometric analysis would be an asset.

Tools:

- Good knowledge and experience in the use of database management software as well as statistical/ econometric software, preferably STATA or R. Knowledge of visualisation software tools would be an asset.

Languages:

- Fluency in one of the two OECD official languages (English and French) and knowledge of the other, with a commitment to reach a good working level.

Key Competencies

- Capacity to adapt, to take initiative and work effectively in a multicultural team.
- Strong communication and drafting skills.
- Strong quantitative and analytical skills.

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- Very strong interpersonal skills and the ability to interface effectively with experts and senior-level officials.
- For this role, the following competencies would be particularly important: Achievement focus, Analytical thinking, Drafting skills, Flexible thinking, Teamwork.
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Job description

Junior Policy Analyst - JPO Grade A1 Regional Development and Tourism Division Centre for Entrepreneurship, SMEs, Regions and Cities

The [Centre for Entrepreneurship, SMEs, Regions and Cities \(CFE\)](#) helps local and national governments unleash the potential of entrepreneurs and small and medium-sized enterprises (SMEs), promote inclusive and sustainable regions and cities, boost local job creation, and implement sound tourism policies. It includes the Secretariat serving the Regional Policy Development Committee (RDPC) and its three Working Parties on Urban Policy, Rural Policy and Territorial Indicators, the Working Party on SMEs and Entrepreneurship (WPSMEE), the Tourism Committee and its Working Party on Tourism Statistics, and the Local Economic and Employment Development (LEED) Directing Committee.

In the CFE's Regional Development and Tourism Division, the team working on Territorial Dialogue and Migration is looking for a Junior Policy Analyst to work on Regional Attractiveness for Inclusive and Sustainable Development. This activity is part of the programme of work of the RDPC. It builds on new indicators measuring the internationalisation of regions.

Attractiveness is not just about alluring investors. It is also about attracting - and retaining - talent and visitors, in addition to innovators and businesses, who are today searching for sustainable and inclusive local systems. In Dec 2018, Japan's government adopted a series of measures to encourage foreign nationals to work in the country and to smooth their integration into society. They began to be implemented in Spring 2019, involving different ministers as well as local communities. This new approach aims to ensure foreign workers are motivated to come -- and not only to big cities but also smaller communities- to help address Japanese unprecedented demographic change and its spatial and productivity consequences.

Main Responsibilities

- assess the implementation of the new measures and identification of main drivers and obstacles for good practices in different geographic contexts in Japan;
- compare the Japanese approach to regional attractiveness to talent with other OECD country ones, in particular Australia, Canada, France, Italy and Spain;
- produce policy lessons for the RDPC on the exploitation of local assets, strategies and multi-level governance to attract talent and investors and make them stay as well as to attract visitors;
- provide inputs to briefings for top OECD officials to contribute to the strategic and scientific oversight on regional development policies and possibly take part in related missions.

Ideal candidate profile

Academic Background

- An advanced university degree in Economics or Public Policy. A PhD would be an advantage.

Professional Background

- A minimum of two years' experience in research or policy making if possible in public policy evaluation.

- Good quantitative, data collection and analytical skills.
- Strong expertise in regional development policy analysis

Languages

- An excellent written and oral command of one of the two official languages of the OECD (English and French) and working knowledge of, or willingness to learn, the other.
- Solid drafting skills in English are necessary.
- Knowledge of other languages would be an asset.

Core Competencies

- For this role, the following competencies would be particularly important: Analytical thinking, Flexible thinking, Achievement focus, Drafting skills, Teamwork.
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.

ORGANISATION
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CO-OPERATION
AND DEVELOPMENT



ORGANISATION DE
COOPÉRATION ET
DE DÉVELOPPEMENT
ÉCONOMIQUES

Job description

Junior Policy Analyst- JPO

Grade A1

Jobs and Income Division

Directorate for Employment, Labour and Social Affairs

The OECD is a global economic forum working with 36 member countries and more than 100 emerging and developing economies to make better policies for better lives. Our mission is to promote policies that will improve the economic and social well-being of people around the world. The Organisation provides a unique forum in which governments work together to share experiences on what drives economic, social and environmental change, seeking solutions to common problems.

The Directorate of Employment, Labour and Social Affairs at the OECD provides advice to OECD governments on how to build more resilient and inclusive labour markets across a range of key policy areas such as active labour market policies, industrial relations, employment protection, minimum wages and vocational training and adult learning. Other policy areas include the situation of youth and their transition from school to work and gender equality in employment. The projects include country-specific analyses and tailored policy recommendations to help governments create more and better jobs with a special focus on vulnerable groups, such as the unskilled, long-term unemployed, disabled people and women with young children. The Directorate's work involves a mix of analytical and policy-oriented research which is conducted in a dynamic, multicultural environment by a team of highly-qualified and experienced economists.

The successful candidate will be expected to contribute to the directorate's work on competition in the labour market and, in particular:

Non-compete clauses. Competitive labour markets – i.e. many firms competing to employ workers – is the standard assumption in textbook economics and labour market policy. Recent papers call into question this assumption and find evidence that many workers have only few outside options and have little power to countervail downward pressure of their wage. The available evidence also suggests that, at least in the United States, employers are increasingly adopting strategies to reduce labour market competition – for example, by engaging in non-poaching agreements with labour market competitors or forcing their workers, including low-skilled, low-wage employees, to sign restrictive covenants (such as non-compete clauses). These strategies have been shown to have a clear negative effect on job mobility and wages, particularly at the bottom of the wage distribution. However, comprehensive evidence on the diffusion of these strategies and their impact on workers outside the United States is lacking (with the partial exception of Denmark, the Netherlands and Finland). This project will provide a systematic cross-country overview of the regulation and effective use of policy measures that restrain competition between companies on the labour market, with particular attention to non-poaching agreements. It will rely on: i) a policy questionnaire to be circulated to member countries and social partners; and ii) a statistical survey on a representative sample of employees in 10-15 OECD countries, aiming at establishing the share of employees bound by restrictive covenants and their characteristics. The results of this project will contribute to a chapter in the 2022 OECD Employment Outlook.

Occupational licensing. Occupational licensing regulations may constitute a significant barrier to entering a new occupation for a worker. Lack of reciprocity in recognition of licensed professions between



jurisdictions (e.g. regions, states or countries) is also likely to further impede mobility. There is significant evidence that licensed workers tend to move less than unlicensed workers. In the United States, licensed workers are found to be 24 percent less likely to move to a different state than unlicensed workers with a similar background. Restricting rights to move and work in different countries may contribute to increase the monopsony power of employers, in particular when they are not strictly necessary for quality control, health or security purposes. Relying on a policy questionnaire to be circulated to OECD member countries, this project will provide a portrait of occupational regulations in OECD countries and, drawing on the literature and empirical analysis, will assess implications for employment, wages and workers' welfare. The results of this project will contribute to a chapter in the 2022 OECD Employment Outlook.

In addition, the successful candidates will contribute to the general work of the Directorate.

Main Responsibilities

1. Research and analysis

- Carry out detailed literature reviews and analysis of legal texts.
- Design questionnaires to collect information from member countries on current practices and reforms.
- Draft reports and publications in collaboration with colleagues and external experts.
- Participate in the general dissemination work of the Directorate, including drafting of briefing material and speeches for senior OECD officials, reviewing and drafting analytical and policy documents as well as contributing to horizontal and intra-directorate projects as appropriate.

2. Liaison and outreach

- Represent the OECD in external seminars and conferences and deliver presentations and papers.
- Develop and maintain strategic working relations with senior officials in member country administrations and other international organisations, as well as with academics.
- Participate actively in, and possibly lead, missions to member and non-member countries as required.
- Keep abreast of relevant economic policy and legal developments in selected member and non-member countries.
- Keep abreast of developments in the relevant academic literature.

Candidate's profile

Academic Background

- An advanced university degree in economics or law, with a specialisation in competition and/or labour.

Professional Background

- At least two years' experience of applied research and policy analysis in the area of labour and/or competition policy, acquired in a national administration, international organisation, university or research centre.
- Ability to formulate clear policy recommendations based on solid analytical work.
- Experience with managing teams or projects would be an advantage.
- Ability to work effectively within a team of economists, analysts and statisticians.
- Good knowledge and experience in the use of statistical and econometric software (e.g. STATA) would be an advantage.

Languages



- An excellent written and oral command of English.

Core Competencies

- For this role, the following competencies would be particularly important: Achievement focus, Analytical thinking, Drafting skills
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.



Job description

Junior Policy Analyst- JPO Grade A1 Statistics and Data Directorate

The OECD's [Statistics and Data Directorate](#) provides high quality statistics, evidence and analysis to capture the diverse experiences and living conditions of people. We are currently looking for a Junior Policy Analyst to join the team working on the implementation of the System of Environmental-Economic Accounting (SEEA), which provides data on the nexus between the economy and the environment, thus contributing to policies for a more resource-efficient and low-carbon green growth path.

The successful candidate will support the compilation and analysis of statistics on air emissions, more specifically related to emissions from international air and maritime transport. This data will provide the starting point for measuring and analysing the impact of possible policies to mitigate climate change from international transport. It will also support an improved measurement and monitoring of demand-based air emissions. More generally, the candidate will also get involved in the relatively new but fast growing area of measuring and valuing ecosystems, and the way in which these assets provide benefits to society.

The successful candidate will have proven quantitative and statistical/analytical skills along with experience in the measurement, research and analysis of social, economic and environmental outcomes. She/he will have experience in collaborating on complex projects and will be able to work independently.

Main Responsibilities

- Assist in the compilation and analysis of data on air emissions from international transport.
- Contribute to the production and drafting of statistical and analytical papers, reports, and briefing notes, ensuring quality control and accessibility for relevant audiences.
- Contribute to the development of methods for identifying and disseminating key findings and messages in an effective and innovative way, including through data visualisations, presentations, briefing notes, and working papers.
- Work in partnership with experts inside and outside the OECD to drive forward the measurement and policy agenda on the nexus between the economy and the environment.
- Organise and/or participate in expert meetings and workshops, conferences and expert groups.

Ideal Candidate Profile

Academic Background

- An advanced university degree or equivalent qualification in statistics, economics, econometrics or social sciences, with a strong foundation in quantitative analysis and statistics.
- Advanced knowledge of statistical and econometric methods and related software (e.g., Stata, R).

Professional Background

- At least two years of professional working experience in the development and/or analysis of policy issues related to environmental sustainability.
- A solid understanding of the analytical and conceptual challenges central to developing environmental-economic statistics.
- Experience presenting and explaining analytical results to a variety of audiences in a compelling way.



Languages

- An excellent written and oral command of one of the two official languages of the OECD and working knowledge of, or willingness to learn, the other.

Core Competencies

- For this role, the following competencies would be particularly important: Achievement focus, Analytical thinking, Drafting skills, Flexible thinking, Teamwork, Diplomatic sensitivity, Strategic networking
- Please refer to the level 3 indicators of the [OECD Core Competencies](#).

Contract Duration

- One-year fixed-term appointment with the possibility of renewal.