

Call for Applications
Intangible Assets & Innovation Data Research Fellow
World Intellectual Property Organization (WIPO)

Name of Organizational Unit: Department for Economics and Data Analytics (DEDA)

1. Organizational context

(a) Organizational Setting

Fellowships aim to provide fellows with experience to strengthen their knowledge and professional competence, which they can apply in their professional field once they have completed their fellowship with WIPO. Fellowships are awarded for specific activities, which provide the fellows training, within the approved work plan of the employing office.

The position is located in WIPO's Department for Economics and Data Analytics (DEDA), IP and Innovation Ecosystems Sector. The GII fellow is expected to contribute to the DEDA-IES research on Intangible Assets (IAs) (60%) as well as supporting the innovation data work under the WIPO Global Innovation Index (GII) (40%).

On intangible assets, the GII fellow is expected to contribute as project manager and researcher in the view of starting and deepening the DEDA-IES research project on IAs, also resulting in an associated book publication.

Background: Under the Chief economist, WIPO signed a joint collaboration agreement with LUISS university for developing data and engaging in economic research on IAs, also following up on the EUKLEMS & INTANProd project. The goal of the project is to offer new insights about the evolving magnitude and role of intangible assets in the global economy. This includes the production of timely intangible asset data, as well as broadening the data beyond high-income economies (mostly US, EU, Japan) to other emerging economies.

The project will be supported by a Research Advisory Committee and an Institutional Steering Committee with other international organizations. Workshops will be planned, as well as a book publication comprising the main research results to be published in 2025 or early 2026. Under the title "*Living in an Immaterial World*", the book would explore:

1. What do we know about the effective magnitude and the changing nature of intangible assets? What new types of IAs are arising? What is different in the use of IAs in emerging economies relative to high-income economies?
2. How has the changing global environment – with rising interest rates, increased fragmentation of global value chains and innovation networks - impacted IAs?
3. What issues do bankers and corporate leaders face with respect to intangible assets in daily business life? What are recommendations to unlock the potential of IAs?
4. How to address the concern that IAs are concentrated in a set of large (super)-firms in a few countries? How to benefit a broader range of firms, regions and countries?
5. To which extent does the regulatory and policy apparatus designed for a physical world, slow the potential of the immaterial world? What are urgent policy priorities?

On innovation data research, the Intangible Assets & Innovation Data Research Fellow is expected to contribute to the data work taking place for the WIPO flagship Global Innovation Index. The GII tracks global innovation trends and is used by Member States and innovation actors to improve innovation outcomes and national innovation metrics, policies or strategies. It explores new data sources for better measuring innovation and creativity, in view of improving national innovation ecosystems.

(b) Reporting Lines

The Intangible Assets & Innovation Data Research Fellow will work under the supervision of the Head, Composite Indicator Research Section, Department for Economics and Data Analytics (DEDA) who reports to the Chief Economist.

2. Duties and responsibilities

The Intangible Assets & Innovation Data Research Fellow will be dedicated to the data activities of the project, such as:

- a) Contribute to managing the IA project with LUISS – including related correspondences, project documents, and organizational matters, including as they relate to the institutional or research committees.
- b) Collect, evaluate, analyze and process intangible asset and innovation data, and produce related reports, as well as leading a related book publication.
- c) Support the GII team in innovation indicator collection as well as the conceptualization and crafting of novel innovation indicators
- d) Provide support for data visualization and social media posts and activities.
- e) Provide support to other matters of concern to DEDA and IES, including briefings of senior management.

3. Requirements

- a) Education:

Essential:

- Advanced-level university degree in data science, economics, statistics or related field.

Desirable:

- PhD diploma in relevant field.

- b) Experience:

Essential:

- Experience in economics (or similar) and be very comfortable with data ingestion and

database handling large data sets and indicator development.

Desirable:

- Have a background or interest in innovation data and policy.
- Knowledge of intangible asset and innovation data work.
- Relevant international project management experience.

c) Languages:

- Essential: Excellent (written and spoken) knowledge of English.

d) Specific skills and competencies:

Essential:

Strong and demonstrated IT and statistical skills, including advanced knowledge of statistical software, in particular R programming language, and ability to use code hosting platforms such as GitHub.

Practical knowledge of data visualization techniques.

Good verbal and written communication skills.

Strong time management and project management skills

Excellent interpersonal skills and ability to maintain effective partnerships and working relations in a multi-cultural environment with sensitivity and respect for diversity.

4. Organizational competencies

1. Communicating effectively.
2. Showing team spirit.
3. Demonstrating integrity.
4. Valuing diversity.
5. Producing results.
6. Showing service orientation.
7. Seeing the big picture.
8. Seeking change and innovation.
9. Developing yourself and others.

5. Terms and conditions

- a) Term of fellowship: up to 12 months, with the possibility of extension one or more times, provided the maximum cumulative length does not exceed three years.
- b) Anticipated Start Date: October 15, 2023.

- c) Location: WIPO Headquarters, Geneva, Switzerland.
- d) Stipend: is set in accordance with the level of qualifications and experience of the Fellow (stipend starts from 3,000 CHF monthly and may vary up to maximum 7,000 CHF monthly).
- e) Travel expenses: WIPO shall contribute towards the cost of the fellow's travel on engagement and separation from service. If necessary, WIPO may provide assistance in obtaining an entry visa to Switzerland.
- f) WIPO provides medical and accident insurance coverage during the course of the fellowship.
- g) WIPO will request a "*carte de légitimation*" for the Fellow, which serves as a residence and work permit, from the Permanent Mission of Switzerland to the United Nations Office and to the other international organizations in Geneva. Family members of the Fellow are not eligible for a "*carte de légitimation*."
- h) Tax and social security: Fellows shall be solely responsible for meeting any taxation and social security obligations that may arise directly or indirectly from their contract with WIPO.

Additional information

Fellows are not staff members of WIPO and the position does not lead to any employment rights and entitlements beyond the terms of the fellowship.

6. Application process

All interested candidates should send to the chief.economist@wipo.int the following documents:

- Motivation letter
- Curriculum Vitae
- Provide two persons who can be contacted for reference checks

The application deadline is **Friday, September 15, 2023**.

More information about the activities of DEDA and work on IAs is available at:

- [DEDA](#)
- [Global Innovation Index](#)

Further reading:

- <http://www.intaninvest.net/>
- <https://www.imf.org/en/News/Seminars/Conferences/2022/11/16/10th-statistical-forum>