



The **IHS – Institute for Advanced Studies** in Vienna is a leading non-university research institute that creates empirically based knowledge on significant economic and social challenges of our time. It delivers excellent applied basic research and impartial scientific policy advice, combining economic and social science perspectives. IHS is looking to fill two positions in the newly established Junior Research Group **Skill Demand during Structural Change**.

Doctoral Researcher (f/m/d, 30h/week)

Your work at IHS will focus on academic research and policy advice in the field of Labor Economics. As a doctoral researcher, you will be part of a research group investigating the impact of digitalization, ecological transformation, and demographic shifts on labor markets. You will develop your dissertation project within this broader research agenda and contribute to empirical labor market research.

About you

- You have completed a master's degree in economics or related STEM discipline (e.g., Computer Science, Data Science, Statistics, or Quantitative Social Sciences)
- You have strong empirical research skills and experience in econometrics or data science methods
- You are proficient in statistical programming languages such as Stata, R, or Python
- You have excellent written and verbal communication skills in English

Your Responsibilities

- Conduct quantitative research in labor economics and analyze large-scale survey, administrative, and unstructured data sources (e.g., job postings)
- Apply econometric and data science methods (e.g., machine learning, natural language processing) to study the implications of structural change on wages, employment, and skill demand
- Publish research in peer-reviewed journals and present findings at scientific conferences to engage with the broader academic and policy community

What we can offer you

- Comprehensive mentoring and support of participation in an economics PhD program
- Excellent opportunities for further career development due to our strong position in both research and evidence-based policy advice
- Dedicated research time and broad academic network with opportunities for research stays abroad
- A supportive and interdisciplinary environment in the heart of Vienna – one of the world's top-ranked cities for quality of life
- IHS is a certified family-friendly employer and offers, among others, flexible working time arrangements and the option for (partial) remote work

The monthly salary for the advertised position is based on the FWF scheme for doctoral candidates and amounts to € 2,684.10 gross for a 30-hour week, paid 14 times per year.

The position is to be filled as soon as possible. The initial contract period is 3 years, with the possibility of an extension upon successful internal evaluation.

IHS is an equal opportunity employer committed to diversity and encourages qualified women and underrepresented individuals to apply.

Interested?

Please submit your application (including cover letter, CV, research statement, and sample of your research, e.g., master's thesis) by **March 7, 2025**, via email to application@ihs.ac.at. For questions on the position itself, contact the Head of the Junior Research Group: **Eduard Storm** (eduard.storm@ihs.ac.at).

We will protect your personal data during the application process. Please read our data protection regulations in the application process carefully [here](#) before you submit your data to us.