

## Senior Researcher (m/f/d), Quantitative Methods

### full-time, part-time possible

We are looking for a Senior Researcher (m/f/d) for an [international research and consulting project on green energy transition and strategic workforce planning in Chile](#). In this role, you will have the opportunity to conduct high-quality quantitative labor market analyses and forecasts of skilled labor needs for the scaling of green hydrogen production in Chile. At the intersection of research, consulting and education policy, you will take the lead on all quantitative analyses of the project. The position can be filled full-time or part-time (at least 70%).

### Your responsibilities

- Thematic lead of the project for all quantitative analyses and research questions
- Independent research, especially labor market analyses and forecasting of skilled labor needs to scale green hydrogen production in Chile
- Data analysis on labor market trends, forecasts and changing skills requirements in the Chilean workforce
- Consult project partners on the quantitative components of workforce planning
- Write research reports and publications, present research results at conferences and workshops in the field of green energy transition
- Collaborate within the project team to synthesize quantitative and qualitative analyses of workforce planning
- Provide guidance and coaching for junior researchers with a quantitative profile

### Your profile

- Master's degree in economics, social sciences, educational sciences or a related field
- In-depth knowledge of quantitative research methods, incl. modeling/forecasting
- Excellent quantitative analytical skills (preferably R or STATA)
- Several years of experience in research and/or consulting projects, ideally in (international) social science research, educational research or development cooperation
- Experience in the areas of labor market analysis and/or strategic workforce planning
- Knowledge of the Chilean (vocational) education system and labor market is an asset
- Experience with data visualization tools (e.g. Tableau) is desirable
- Excellent oral and written communication skills
- Experience in working with intercultural and hybrid teams
- Fluency in German and English is required, fluency in Spanish is beneficial

## Our offer

You will be part of an intercultural team working on a fast-paced project. The institute is growing and expanding international cooperation in South America and Africa. We highly appreciate team members who take initiative to innovate and explore new ways of thinking and working. We are generally interested in long-term employment (full-time or part-time). The remuneration is based on TV-L West, whereby we make use of the possible leeway in accordance with the specifications of our clients.

The compatibility of family and career is an important component of our work philosophy. We enable flexible working hours and hybrid working models. The promotion of lifelong learning is firmly anchored in our corporate culture - learning plays a central role not only in our research, but also in the continuous development of the team and the job.

Please send us your documents until February 15<sup>th</sup>, 2024 the latest and your salary expectations to [karriere@fibs.eu](mailto:karrriere@fibs.eu). We will only consider complete applications that include a cover letter, CV and certificates combined in one PDF. If you have any questions about the role, please contact Carmen Belafi ([c.belafi@fibs.eu](mailto:c.belafi@fibs.eu)). We look forward to getting to know you!

## Who we are

For 30 years, FiBS Forschungsinstitut für Bildungs- und Sozialökonomie has been providing research and consulting on all areas of lifelong learning. We produce studies and reports, develop concepts, carry out evaluations and draw up forecasts against the background of current megatrends in the fields of technology, innovation and society. Our team of international experts works on an interdisciplinary basis and is as diverse as our projects.

As a Senior Researcher you will support the team of our subsidiary FiBS RiLLL Research Institute on Lifelong Learning gGmbH. RiLLL has many years of experience and scientific expertise in international education projects, with a particular focus on South America and Africa, and focuses on areas such as lifelong learning and strategic workforce planning.