

Vacancy

Shape the photovoltaic technology of tomorrow in a young and highly motivated team.

The **International Solar Energy Research Center Konstanz** is an institute for photovoltaic research founded in 2005 with currently 60 employees. We are an experienced team of scientists who have emerged from the photovoltaic group of the University of Konstanz. We have state-of-the-art process and characterization equipment. In national and international research projects, we work together with the leading international institutes and companies in the photovoltaic industry. For more information, please visit www.isc-konstanz.de.

We are looking for a

Physical Technical Assistant (full time)

(m/f/d)

The position is initially limited to two years.

You will be part of a team of scientists and engineers that conducts research, development and processing of c-Si solar modules.

Your Tasks:

- Carrying out experiments for publicly funded projects and research assignments
 - Planning the machine assignment
 - Operating process equipment
 - Manufacturing of solar modules, laminates, etc.
 - Manufacturing of special samples according to specifications
- Characterization and testing of solar cells and modules
(recording IV curves and electroluminescence images, carrying out adhesion tests, climate chamber tests and much other PV specific tests)
- Maintenance and servicing of process and laboratory equipment
- Manufacture of sample holders or experimental set-ups
- Procurement of materials
- Packaging of special samples for shipment

This list is not exhaustive.

This is how you inspire us:

- Experience in laboratory work and in the production of dedicated samples; ideally experience with crystalline photovoltaics
- Sound technical knowledge, especially with regard to laboratory equipment
- Physical technical assistant, mechatronics technician, or equivalent qualification
- Knowledge of materials science
- IT experience (Excel, Word, PowerPoint)
- Hands-on mentality, flexibility and technical skillset
- A team player with independent, target-oriented approach towards work
- English

In return we offer you:

- A structured induction is a matter of course for us
- An attractive salary according to the collective agreement plus special benefits
- A friendly and motivated team that supports you
- Independent work and confidence in your abilities

Please send your application as soon as possible to the

ISC Konstanz e.V., Rudolf-Diesel-Straße 15, 78467 Konstanz, preferably by e-mail to
jobs@isc-konstanz.de

If you have any questions, please contact Ms. Petra Hoffmann, Tel.: 07531/36183 - 190,
e-mail: petra.hoffmann@isc-konstanz.de.