

in der Helmholtz-Gemeinschaft

Application instructions for internships, bachelor's, and master's theses at

DLR, Institute of Solar Research, Almería, Spain.

Basic information

Professional supervision for internships, Bachelor's and Master's theses

Location Depending on the topic, either at the Plataforma Solar de Almería

(www.psa.es) or the office of the DLR Solar Research Department in Almería

Duration of stay 6 months (minimum 5 months), shorter only in exceptional cases

Main subjects Internships/theses are usually in thermodynamics, construction design,

optical measurement technologies, measurement and control technology or

programming. Depending on the project other subjects may be useful.

Placement About 6 – 8 positions are offered every year. Placements are conditioned by

current projects and their progress, so often they can't be decided very far in

advance.

Application

Requirements You should have studied at least 3 semesters of a natural science or

engineering field of study (Bachelor, Master studies) at a university or polytechnic school. Basic knowledge of at least one of the above mentioned main subjects is required. Average grades in high school and first term of

studies should be "excellent" (80 to 90/100) or better.

Language skills English, German. Spanish isn't required but recommended. A thesis normally

is written in English, sometimes in German.

Documents for application/

Contact person Send the completed application form (online at this website) together with

your curriculum vitae, an overview of academic marks/grades and, if available, certificates of the bachelors studies, internship certificates and other related documents by e-mail to infoalmeria@dlr.de, if possible, in 1

(pdf) document less than 4 MB

The CV can be written in German, English or Spanish.

Deadlines Your application should arrive three months before you would like to start.

Acceptance and refusal letters will be sent by e-mail, usually 1 or 2 months

before the starting date, but in some cases, also with shorter notice.

Assessment criteria Academic performance: only well-prepared applicants have a chance for

placement; content of studies; additional knowledge, for example knowledge

of programming, as well as extracurricular experiences, are valued.

Acceptance procedure

The selected candidates are notified of their placement by e-mail. The tutor explains the subject or the concrete topic of the thesis. Do not reject other options before receiving written notification.

Additional Information

Where is the PSA? How to get there?

The PSA is located near the town of Tabernas approximately 45 kilometers away from Almería (capital of the province of Almeria). A free bus shuttle takes the workers to the PSA (Almería city center with several stops – PSA) because there is no public transport available.

Address:

DLR

Plataforma Solar de Almería Ctra. Senes, km 5; Apartado 39

E-04200 Tabernas

DLR - Office in Almería

DLR -German Aerospace Center

Paseo de Almería, 73, 2°

E-04001 Almería

(Do not send your application to these addresses. Applications should be sent only by e-mail to infoalmeria@dlr.de)

Conditions

Interns usually receive a financial compensation of 180 € per month (incl. bus

shuttle service to PSA)

Grants

Grants can be requested at the respective universities (Erasmus/Leonardo-Office). The Spanish research center CIEMAT (Centro de Investigaciones Energeticas, Medioambientales y Técnologicas), which is the owner and operator of the PSA, is usually the official host for interns employed at the PSA with a Leonardo/Erasmus grant.

Equipment and materials

The DLR provides you with all the necessary materials/devices for working. Literature is available.

Accommodation

Accommodation will not be provided.

The youth hostel of Almería is recommended for the first few days.

There are quite a lot of possibilities for sharing a flat with other students. You can find ads for sharing flats on the homepage of the University of Almería (http://nevada.ual.es/cidu/vivienda.htm). Room rental usually varies from 150 to 250 Euros..

Flight connection Almería – Germany

The Almería airport can be reached directly from Germany by Ryanair (www.ryanair.com), AirBerlin (www.airberlin.com), Iberia (www.iberia.com). Other nearby airports are in Málaga, Murcia und Alicante.