

## ANNOUNCEMENT

### Scholarship for postdoctoral training at the Department of Science and Technology

At the Department of Science and Technology a scholarship has been established for foreign citizens with a PhD or equivalent acquired in another country than Sweden. Such a scholarship is now announced in the field of “organic electronics” entitled “Molecular dynamics studies of doping of organic conjugated polymers”. Supervisor is Igor Zozoulenko, Laboratory of Organic Electronics.

Short description of the project:

Perform molecular dynamics studies of diffusion and drift of dopant molecules, glass transitions and stability of doped organic conjugated polymers at interfaces.

The scholarship is 25 000 SEK/month for one year.

The following criteria apply to the allocation of the scholarship:

- Scholarship may be granted only to foreign citizens with a PhD or equivalent acquired in another country than Sweden.
- Scholarship may not consist solely of research collaboration with a mutual exchange of methodological and technical expertise but must also contain a well-defined training element.

Scholarship are offered tax free and are not eligible for sick or maternity pay. A scholar is not covered by the occupational injury insurance, but is covered by the Work Environment Act. Scholarship remuneration is tax-exempt and does not give any pension rights to the applicant. A scholarship is covered by the State Group and Individual insurance (GIF), but each applicant should be aware of their own insurance needs and requirements. Scholars are not employed and therefore not covered by any collective agreements.

#### Applications

The following documents (as a single pdf file) must be submitted when applying for a scholarship

- Motivation letter
- Curriculum vitae (including a publication list and names of two references)

The application must state whether the applicant receives or has received other scholarship or has been employed at Linköping University. Note that a scholar may not receive any other remuneration (including allowances and other fringe benefits) from the university than the scholarship during the scholarship period.

Information is provided by Professor Igor Zozoulenko, [igor.zozoulenko@liu.se](mailto:igor.zozoulenko@liu.se)

The application, as a single pdf file, should be submitted to [registrator@itn.liu.se](mailto:registrator@itn.liu.se) and [igor.zozoulenko@liu.se](mailto:igor.zozoulenko@liu.se), no later than 19 June 2024. Please mark the application in a subject line with: postdoc in MD simulations of conjugated polymers; ITN-2024-00280