



EUROPEAN COMMISSION  
JOINT RESEARCH CENTRE  
Institute for Transuranium Elements (Karlsruhe)

0906-T17

### Proposals for TRAINEE

<b>Title</b>	<b><i>Development / Setup of a software for data acquisition and transfer to the LIMS</i></b>
<b>Description</b>	Under the framework of European Safeguards analytical services are provided from our unit to inhouse and external costumers. A laboratory management system is used to manage the requests and the analytical work flow. The currently used software has to be renewed in order to be able to have a transparent, up to date Laboratory management system (LIMS). Currently the connection between existing laboratory equipment like analytical balances, mass spectrometers, titration equipment, x-ray instrumentation and the LIMS are under development. Therefore we look for a candidate who could help to program data acquisition and /or transfer modules to the LIMS under the software Labview.
<b>Duration of the traineeship</b>	3 months to 12 months
<b>Required skills or qualifications</b>	<i>mandatory: Labview Programming Experience preferably: being comfortable in a laboratory environment knowledge of National Instruments Hardware</i>