

Join Now!



Software for the Use of Multi-Modality images in External Radiotherapy

You are a researcher in medical imaging and/or in radiotherapy?

You would like to work in an international environment?

You want to contribute to a research program which applies to a professional health field?

Apply to SUMMER job positions!

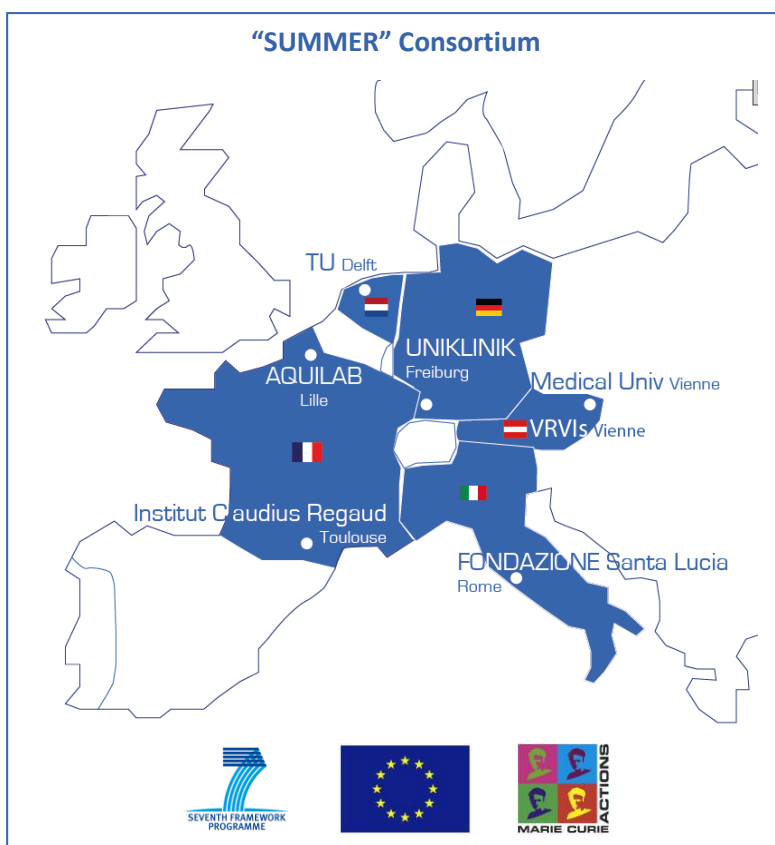
10 Early Stage Researchers (ESR) positions are available for a 3-years contract.

What is the SUMMER project?

The SUMMER project aims to develop a multi-modal imaging (CT, MRI, PET, MRS, fMRI, DMRI) software console for external radiotherapy. Supported by European Commission under FP7 - Marie Curie Actions Framework, this project started in January 2012 and will last 4 years. This project has the following main objectives:

- Improve the precision of clinical target volume by the definition of a biological target volume, leading to define optimal radiotherapy planning and to appreciate patient treatment response,
- Develop a software solution that responds to needs of different stakeholders: physicists, physicians, doctors, researchers, engineers.

“SUMMER” research training network will educate 14 young researchers in a unique interdisciplinary network of clinicians, physicists and technologists in public and commercial bodies on multiple aspects of the use of imaging in radiotherapy. 7 partners all over Europe participate to this project and will hire two young researchers for this project.



How to apply?

The details of the job opportunities are available online at <http://summer-project.eu/careers/>

The recruited ESRs will have the possibility to be enrolled in a PhD program in the same time.

Specific skills are required for each position, like:

- Medical image processing,
- Image registration and fusion,
- GPU programming and computer graphics,
- MRI physics, medical imaging,
- Ergonomics and user-interfaces,
- Etc.

Common skills:

- Fluent in English
- Tenacity in problem solving
- Willingness to learn

Contact Us

To know more about SUMMER Project:
<http://summer-project.eu/>