

We are looking for 12 motivated post-grad scientific to be part of project IGNIDTE

Predoc Researcher (doctoral candidate)

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40 hours/week,
MUI/UIBK

Image-guided Diagnostics and Therapy – Novelty, Internationality and Excellence,
a project of [HORIZON EUROPE](#), funded under [Marie Skłodowska-Curie Actions \(MSCA\)](#)

Future challenges in medicine will require PhD-level professionals with a sound cross- and interdisciplinary education to face the impact of the massive digital changes affecting (image-guided) diagnosis and therapy. IGNIDTE is designed to further address this demand.

IGNIDTE - will ignite excellence through a unique, multidisciplinary research setting at the [Medical University of Innsbruck \(MUI\)](#) and [University of Innsbruck \(UIBK\)](#) and a thoughtfully tailored training program, educating the next generation of experts in image-guided diagnostics and therapy. The programme is thus well positioned for supporting the career development of [12 promising young scientists](#) with opportunity to develop their own scientific profile resulting in great career opportunities.*

Interested candidates will be able to apply for project topics in clinical application areas, focusing on the general application domains of

Radiology, Cardiology, Computer Science, Oncology, Mathematics, Biomedical physics, Neuropathology, Biomedical engineering, Nuclear Medicine.

Your area of responsibility

- Produce a high-quality scientific thesis, to be openly accessible at university websites
- Publish at least 1 first and 2 co-authored scientific papers (5 on average) on leading journals within the field.
- Participate in 5 conferences during the PhD study, by presenting your research work (poster/oral presentation as 1st author)
- Organise satellite conference to showcase the achievements of the PhD candidates, include prestigious invited speakers, supported by the supervisors
- Take part in public outreach events and science festivals, such as the European Researcher's Night and Pint of Science.
- Engage in initiatives that promote and support women and non-binary scientists, including participation in platforms.
- Complete offered secondments at academic and/or non-academic partner institutions worldwide.
- Work closely with the supervisory team and contributing to interdisciplinary research discussions.

We are looking forward to

- Doctoral candidates, meaning they do not already hold a doctoral degree;
- Who have a relevant medical, dentistry, master's or equivalent degree;
- Who fulfil the MSCA mobility rule: they must not have lived, worked or studied in Austria for more than 12 months in the 36 months before the call deadline;
- Candidates not already permanently employed by the host institution where the research training will take place;

**Applicants may apply before finishing their degree, but the final graduation certificate must be available before employment can start.*

What you can expect

Located in the center of Tyrol, we offer the best conditions at an attractive location, a value-oriented working environment, exciting and varied activities, the opportunity for professional and personal development and numerous (voluntary) additional company benefits.

Successful candidates will receive a full-time doctoral employment contract for 3 years which consists of 40 hours per week, and paid according to level B1 of the collective agreement for scientific employees at Austrian Universities (as of 2026: € 3,776.10 per month, 14 times a year for fulltime employment).

In addition, there are allowances and attractive social benefits (e.g. public transport allowance, meal allowance, team events, health and sports offer).

Please submit your detailed application by **10 December 2026**.

Applications will go through a two-stage selection process involving national and international experts in the respective fields of research. After evaluation of the application documents, all applicants will be informed in mid-January 2027. A short list of five top-ranked candidates for each of the 12 projects will be invited for interviews to be scheduled for end of January 2027. After final ranking, the successful applicants will be offered positions in early/mid-February. Employment may then begin starting from March 2027.

Further information and the application form can be found on our website: <https://ignidte.i-med.ac.at/>

Equal opportunities for all!

We offer our employees a fair working environment in which they can develop individually. We focus on diversity and equal opportunities, including by deliberately increasing the proportion of women in all professional groups, especially in management positions. We expressly encourage qualified women to apply. In order to support working parents, we offer flexible working time models and childcare facilities