

Announcement of Opening of 15 PhD Student Positions in New Doctoral School "Image Guided Diagnostics and Therapy – Academic Research Triangle (IGDT-ART)" in Innsbruck

In the newly formed PhD programme "Image Guided Diagnostics and Therapy – Academic Research Triangle (IGDT-ART)" additional 4 PhD positions will be offered for highly qualified early-stage clinical researchers and natural scientists who wish to obtain a doctoral degree, working on clinically oriented PhD projects.

Three major universities located in Innsbruck, Austria (Medical University of Innsbruck MUI, University of Innsbruck LFUI, Private University for Health Sciences, Medical Informatics and Technology UMIT) jointly established this new, FWF-funded doctoral program in 2021.

Deadline for this second round of application: **02<sup>nd</sup> December 2021**.

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

- 1) Nanoparticle Imaging, Optical imaging
- 2) Image fusion, Image segmentation
- 3) Image guided therapy and therapy planning.

Applicants will be sought with background e.g. in applied mathematics, computer science, physics, engineering and/or with a medical degree.

Located in the heart of the Alps, Innsbruck hosts the largest research and education institutions in western Austria and provides an inspiring multidisciplinary atmosphere and excellent facilities for research and learning in a spectacular environment.

For further information and application guidelines see our website: <https://phd-IGDT-ART.i-med.ac.at>