MAS
Translational Medicine and Biomedical Entrepreneurship

RMS Foundation Scholarship

RMS Foundation & sitem School

A partnership committed to improve and facilitate the translational process through education
Connecting the Best Minds in Science, Business and Clinical Care through education

Scholarship for the Master of Advanced Studies (MAS) in “Translational Medicine and Biomedical Entrepreneurship”
About the MAS Translational Medicine and Biomedical Entrepreneurship

- The study program is designed to train professionals in scientific and medical knowledge, and simultaneously in entrepreneurship skills to enable them to successfully coordinate the development and commercialization of biomedical products.
- It consists of six modules covering different aspects relevant for the development and commercialization of medicinal products and medical devices.
- It addresses professionals from industry, hospitals and academia that are active in the medical sector and interested in translational medicine and biomedical entrepreneurship.
- Lecturers are professionals from research and development oriented private companies, scientists from universities or universities of applied sciences, collaborators from regulatory agencies, financial experts and clinicians.
- All classes are in English.
- **Start & Duration:** September 2020 for a duration of a minimum of 4 semesters
- **Location:** University of Bern, sitem-insel building, Freiburgstrasse 3

About sitem School

The sitem School’s mission is to promote researchers and train specialists in the fields of translational medicine and biomedical entrepreneurship. This successful academia-industry partnership intends to facilitate the development of talented individuals in translational medicine.
About the Scholarship

The scholarship is awarded based on the applicant’s qualification and commitment to improve the process of translational medicine and/or develop new and innovative medical products or technologies. The work should relate to the field of orthopedic and trauma surgery, biomaterials and biomechanics preferably in joint replacement, bone substitution as well as treatment or biocompatibility of materials and surfaces.

The scholarship enables the holder to perform the MAS studies and deepen his knowledge in Translational Medicine and Biomedical Entrepreneurship.

Applicants should have a bachelor’s or higher degree in life sciences, pharmacy, medicine, engineering science, natural sciences or equivalent.

Applications should be submitted to school@sitem.unibe.ch. The application documents should include the sitem school application form, a CV, description of a project that the applicant plans to develop during the MAS and a letter of motivation.

About sitem-insel

sitem-insel – the Swiss Institute for Translational and Entrepreneurial Medicine in Berne – was created to establish, operate and develop a National Center of Excellence that assists in the transition from research findings or prototypes to marketable products. It is organized as a non-profit public-private partnership. The strategy is based on four pillars: School, Enabling Facility, Promoting Services, and Network and Communication.
About RMS Foundation

The RMS Foundation is committed to fostering excellence in biomedical research in Switzerland. The research activities of the RMS are focused on the functionality of the human locomotor system seeking for solutions to preserve natural structures and to replace individual components by implants. Projects are mainly devoted to biomechanics, the evaluation of implant systems, the development of synthetic bone substitutes, properties and biocompatibility of materials and surfaces, as well as materials technology and innovative process manufacturing.

In parallel, the RMS offers its interdisciplinary know how as services to all interested clients. This comprises mechanical and technological product and component testing, specific and standardized analyses, experimental investigations and consulting. Additionally the RMS promotes further education and training in its fields of activities and publishes the results of its research activities in scientific articles and presentations.

Further information can be found under rms-foundation.ch.

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