



The Research Committee of the United States Member Society of the International Society for Prosthetics and Orthotics (USISPO) is partnering with the Range of Motion Project (ROMP) to disseminate their research-related work in Central America. USISPO and ROMP have two opportunities for Master's or Doctoral-level student projects. Detailed descriptions are provided below.

Dissemination of the TAPES Spanish Formal Translation Process

Project Description:

ROMP has collected a large amount of data using multiple outcomes measures, including the Trinity Amputation and Prosthesis Experiences Scales (TAPES). ROMP staff have formally translated the TAPES into Spanish, and are currently performing cognitive interviews to develop evidence of validity for the Spanish language instrument. The Research Committee is currently looking for a Master's or PhD student who is interested in working with ROMP to complete the current validation study for the Spanish language TAPES, and publish the results to share this new tool with the global community. This project is an opportunity for a public or global health Master's or PhD student to support these ongoing efforts as part of their training. Interested students must identify their own mentor(s) for this project (although USISPO may assist with suggestions). Participation in this project is competitive and requires a letter of interest (LOI) submitted to the USISPO Research Committee. The LOI should state the student's current educational program, how this project will contribute to the student's degree program, skills and training that will facilitate their successful completion of the project, and the identified mentor(s) and their contact information.

ISPO <https://www.ispoint.org/>

USISPO <https://www.usispo.org/about.html>

ROMP <https://www.rompglobal.org/mission/>

TAPES https://www.physio-pedia.com/Trinity_Amputation_and_Prosthesis_Experiences_Scales

ROMP Community Based Rehabilitation (CBR) Data analysis and Dissemination

Project Description:

The Research Committee of the United States Member Society of the International Society for Prosthetics and Orthotics (USISPO) is partnering with the Range of Motion Project (ROMP) to analyze and disseminate outcomes data on individuals with limb loss who completed the ROMP Community Based Rehabilitation (CBR) Program. CBR is a model developed by the World Health Organization (WHO) to address the full range needs of people with disabilities, on the community level and as a whole person (not only the disability). The ROMP CBR Program has the mission of improving the multifaceted mobility (including physical and mental health, education and work, and overall quality of life) of access-limited people with amputations, beyond just prosthetic care. ROMP has completed 9 cohorts for a total of more than 100 patients in Central America who have completed the CBR program (5 months) with data on demographic, functional performance, depression/anxiety, pain, emotional well-being, general health, quality of life, vocation, etc., outcomes throughout the program. The Research Committee is currently looking for an organization/institution or individual that is interested in working with ROMP to analyze and disseminate these findings. This would make for a perfect thesis or dissertation project. Priority may be given to an individual/group who may also be able to read/translate Spanish in order to accurately interpret/clean the collected data to be analyzed. This project is an opportunity for a public or global health Master's or PhD student to support these ongoing efforts as part of their training. Interested students must identify their own mentor(s) for this project (although USISPO may assist with suggestions). Participation in this project is competitive and requires a letter of interest (LOI) submitted to the USISPO Research Committee. The LOI should state the student's current educational program, how this project will contribute to the student's degree program, skills and training that will facilitate their successful completion of the project, and the identified mentor(s) and their contact information.

To express interest in either of these projects, please complete this [google form](https://forms.gle/ScajCWmEsiEamqcu7) (<https://forms.gle/ScajCWmEsiEamqcu7>) by July 31, 2023. All interested parties will be vetted by USISPO and contacted by Aug 31, 2023. Please email USISPOresearch@gmail.com with any questions.

The following information is required to complete google form to express interest:

- Email address
- Name
- Phone number
- Affiliation (program, institution, residency)
- Project of interest
- Please briefly discuss your interest in the proposed project(s).
- List qualifications for the proposed project (for example, current educational program, research experience, literature review experience, languages, CITI certification, etc.).
- Please specify your availability for the project (including timeline and any programmatic constraints such as a graduation date or Capstone deadline). At a minimum, provide a start date and end date.
- Candidates are required to identify a faculty mentor to provide support throughout the project. Please provide name, credentials, and contact information (email and phone) of your faculty mentor. USISPO will contact your mentor.
- Please upload your resume and/or CV
- How did you hear about these opportunities?