

TLI Clinical-Translational Training for Scripps Research Graduate Students

Career development program for translational research opportunities in bio-tech, pharma, and biomedical post-doctoral fellowships.

The TLI Pre-doctoral Training Program, directed by Dr. Luc Teyton, is designed to train Scripps Research graduate students for careers in translational medical research. Funded by NIH Clinical Translational Science Award (CTSA; PI: Dr. Eric Topol).

Program Features and Information

- Scripps Research Translational Institute's CTSA provides three years of TLI support to awarded candidates during advanced doctoral training
- A clinician co-mentor – collaborates on projects and joins thesis committee
- Clinical experiences or patient advocacy group outreach, for disease(s) of study
- TLI custom coursework – includes choice of: clinical research design, biostatistics, advanced data science, human genomics, molecular medicine, scientific writing, and/or applied bioinformatics

Student Eligibility Criteria

- In good academic standing in the Skaggs Graduate School;
- US citizen or permanent resident; and
- Completion of rotations and the formal process of joining a lab

Research Plan Application Components

- A 3-page scientific proposal in an NIH grant style, with one-page for literature citations
- Specific aims, background and significance, preliminary data if any, experimental designs and methods, and critical discussion of limitations and anticipated results
- How the student's project will integrate **basic science with a clear translational medicine component**
- A clinician collaborator/co-mentor on the research team, required by the CTSA TLI grant mechanism

About Scripps Research Translational Institute

Scripps Research Translational Institute promotes cutting-edge translational research in the areas of genomics, digital medicine, bioinformatics, data science, and community engaged research. We aim to replace the status-quo of one-size-fits-all-medicine with individualized health care. The Translational Institute is a member of the National Institutes of Health's Clinical and Translational Science Awards consortium.

For specific questions during application preparation, assistance in identifying a clinical scientist/physician partner, or feedback from the review committee, please contact:

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