**Postdoctoral position in Translational Nanomedicine**

A postdoctoral training position is available in the laboratory of Dr. Jacques Lux, in the Translational Research for Ultrasound Theranostics (TRUST) program within the Department of Radiology at UT Southwestern Medical Center to study, develop and translate enzyme-based nanoparticles for in vivo detection of disease and therapy. Our laboratory has several exciting projects related to bioresponsive nanomaterials and targeted and activatable ultrasound contrast agents.

Candidates must hold a Ph.D and have a strong background in chemistry and materials science. Experience in nanoparticles formulation and ultrasound leading to publication in peer-reviewed journals is recommended.

Additional required characteristics and skills include:

- Ability to maintain a safe and organized workplace
- Ability to rapidly learn and excel with new concepts, ideas, instruments and techniques.
- Evidence of fluency in written and spoken English

Preferred characteristics and skills:

- Desire to work within multidisciplinary teams and relish in the collaborative effort
- Self-motivated and able to independently conduct research with attention to details to ensure goals are met
- Significant experience in lead roles on a variety of successful projects and collaborations.
- Excellent interpersonal and communications skills and ability to present results at scientific meetings.

Information on our postdoctoral training program and benefits can be found in our [Postdoc Handbook](http://www.utsouthwestern.edu/postdocs) or at [http://www.utsouthwestern.edu/postdocs](http://www.utsouthwestern.edu/postdocs).

Interested individuals should send a CV, statement of interests, and a list of three references to:

Jacques Lux, Ph.D.
UT Southwestern Medical Center
5323 Harry Hines Blvd.
Dallas, TX 75390- 8514
[Jacques.Lux@UTSouthwestern.edu](mailto:Jacques.Lux@UTSouthwestern.edu)
Lux Lab

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