

Please summarize your research and teaching goals at USF by responding to the following questions.

1. Please describe your research experience in computational modeling and your plans for developing an interdisciplinary research program at USF. (300 words or less)
2. Please describe your teaching experience and your plans for developing computational modeling courses for diverse graduate students in the sciences at USF. (300 words or less)
3. How does your research fit with objectives of School of Natural Sciences and Mathematics research clusters? Information about Biomedical, Global Change and Materials Sciences research clusters is available at: http://sciences.cas.usf.edu/research_clusters/ (300 words or less)