



LyoLearn Webinars

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Mrs. Padilla is currently a graduate student about to finish her Ph.D. at the University of Connecticut (UConn), Department of Pharmaceutical Sciences in Dr. Michael J. Pikals laboratory. She received her BS in Chemistry and Biochemistry from James Madison University in Harrisonburg, VA in 2000. After graduating with her BS, she worked for Human Genome Sciences, Inc. in protein formulation and stability before returning to school in fall 2003. She will begin working for KBI Biopharma, Inc. in early July 2009 as a Scientist I.

Her thesis work is directed at the study of phase separation in freeze-dried amorphous solids. Specifically, she has focused on identifying new methods of detection for phase separation in amorphous freeze-dried solids, particularly protein-containing systems. Additionally, she has looked at process related parameters which impact the occurrence and extent of phase separation during freeze-drying. Her interests lie in the overall stabilization of proteins, particularly in the solid state.