Daniel Rees, a graduate student in the Bioinnovation IGERT program, loads samples into an aggregation rate generator (ARGEN) instrument in the Center for Polymer Reaction Monitoring and Characterization (PolyRMC). Rees is working under the supervision of physics professor Wayne F. Reed to quantitatively characterize the stability of therapeutic protein drugs. The stability of these “miracle drugs” is an important issue in the biotechnology sector and carefully monitored by the Food and Drug Administration.