





Project Overview

Our goal is to develop a reusable tray to hold Instructions For Use (IFUs) to be used in automated dispensing equipment. The tray will be integrated into Dexcom's fully automated, replacing an existing single use corrugated carton. The tray will be constructed from a PET thermoplastic and allow for seamless flow of IFUs through its opening. Through research, system design, prototyping, and analysis, the team will develop and manufacture a tray that meets all requirements and passes modified package performance testing.

Team T - Dex



Cameron O'Connell Design Co-Lead



Isabella Enciso Analysis Lead



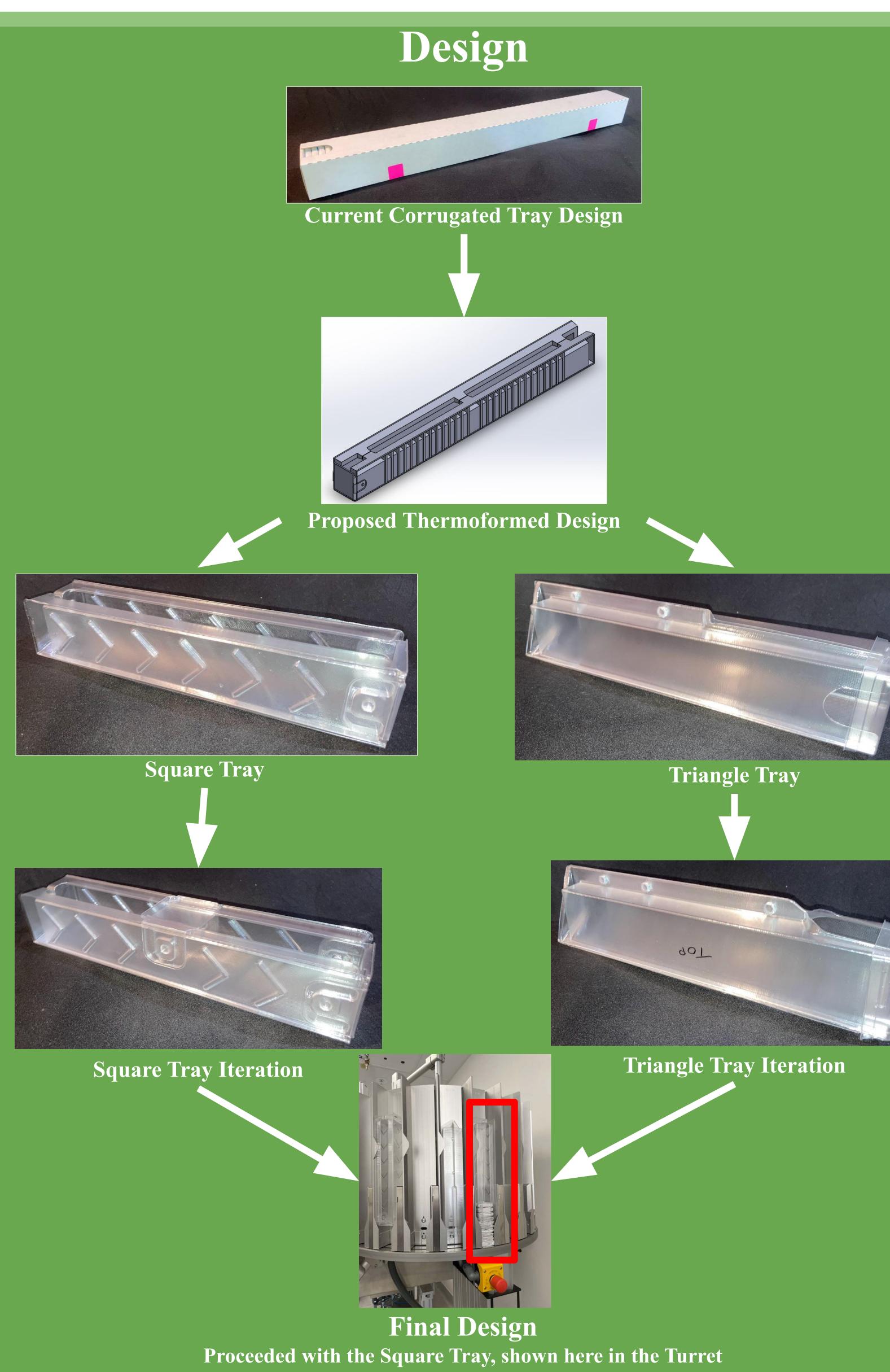
Brian Peticolas Design Co-Lead

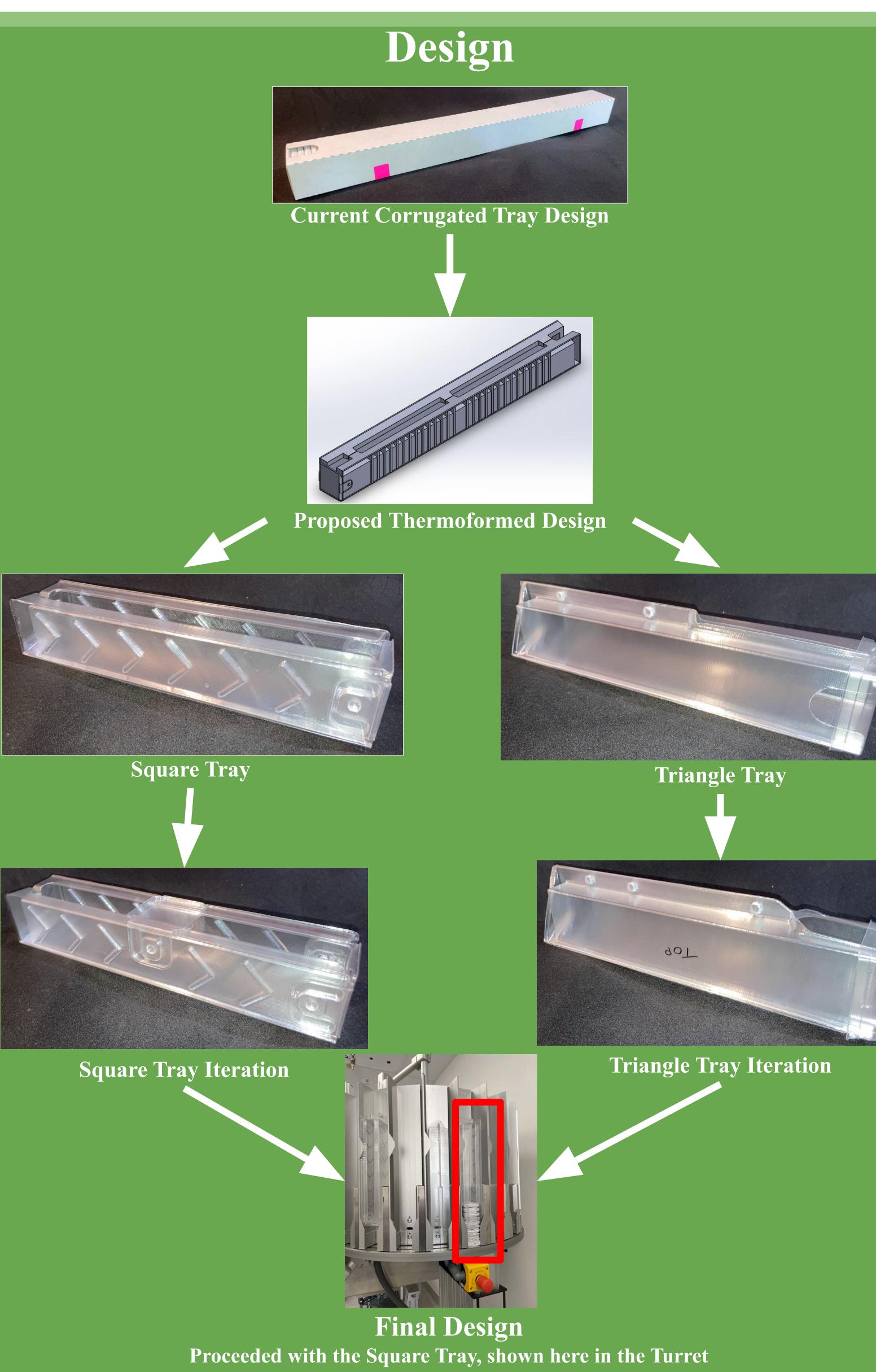


Diana Arreola Test Lead



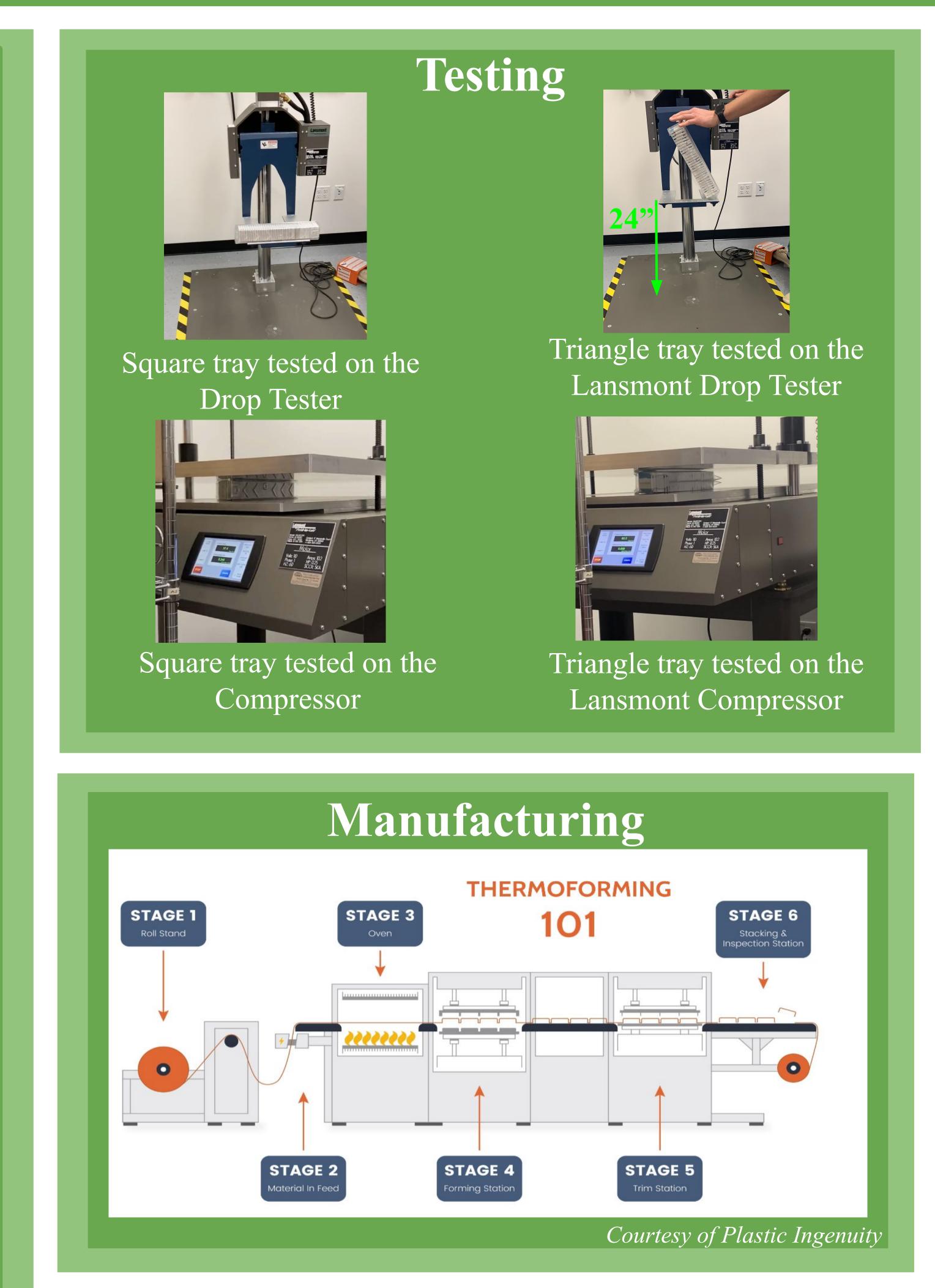
Project Manager





Alternate In-Process Packaging Tray J-**D**ex

Sponsor: Mr. Kenneth Savage, Dexcom Advisors: Dr. Scott Shaffar, SDSU and Mr. Lenny Barbod, Dexcom



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