

LGO26 (June-starts) Midstream Review: Room E51-325 (Facilitator - Darby Hering)			
	Student Name	Company	Project Title
1:15	Eric Hess	Boeing	Moving Beyond OEE Calculations: An analytical approach to measuring, stabilizing, and improving manufacturing process health
1:25	Sameena Shafieullah	Amazon	Unified Modeling for Manipulation Robotics Products
1:35	Dimitris Koutentakis	Amazon	Scaling Electric Vehicles Zero-Emissions Delivery with Adaptive Directed Charging Operations
1:45	April Hu	Amazon	AI Thumbs Up/Down Oracle
1:55	Caroline Liu	ResMed	Recalibrating the Funnel: A Systems Approach to Harmonizing Diagnostics Across the Resmed Sleep Ecosystem
2:05	Abhilash Rao	American Industrial Partners	Manufacturing and Design Complexity Reduction at GPT
2:15	BREAK		
2:25	BREAK		
2:35	Matt Johnson	American Industrial Partners	Drilling Services Operational Excellence Program
2:45	Kendall Munsey	Amgen Inc.	ANC Engineering Predictive Analytics and Generative AI for Drug Substance Manufacturing
2:55	Isabel Gervis	Amgen Inc.	Process Framework and AI Agent for Front-End Planning of Biopharmaceutical Capital Projects
3:05	John Zeeman	Amgen Inc.	AI/ML Cell Culture Digital Twins for Amgen Process Development
3:15	Jeremy Rosenblatt	Amgen Inc.	Optimizing Long-Term Capacity Allocation in Biopharmaceutical Manufacturing to Support Strategic Planning
3:25	Ahad Khan	Sanofi	Building a Framework for evaluating the business case for new manufacturing technologies in the biopharmaceutical industry
3:35	BREAK		
3:45	BREAK		
3:55	Matt Gardner	Blue Origin	Perovskites in Space (Fabrication, Testing, and Production)
4:05	Joseph Atie	Blue Origin	MACHINE LEARNING APPROACHES FOR RAW MATERIAL ESTIMATION AND BRACKET DESIGN STANDARDIZATION
4:15	David Wu	Nike	Connected Insights in an End-to-End Supply Chain
4:25	Junru Ren	Nike	Intelligent Material Costing and Negotiation Automation
4:35	Ishan Patel	Rivian	Model and Optimize Vehicle Variant Complexity in a Direct-to-Consumer Business Model
4:45	Anastasiia Holubova	Waymo, LLC	Proactive Abuse Fighting Strategy and Data Analysis

LGO26 (June-starts) Midstream Review: Room E51-345 (Facilitator - Scott Kennedy)			
	Student Name	Company	Project Title
1:15	Patrick Scheri	Verizon	Joint Prepaid and Postpaid Forecast
1:25	Charles Boury	Verizon	Copper Reclamation Program - Asset Optimization
1:35	Ben Maltbie	Verizon	Automated Close loop Marketing
1:45	Shiyu Su	Verizon	Driving ROI in Loyalty Promotions Through AI
1:55	Andrea Jimenez Fernandez	Amazon	Creating Generative AI Economies
2:05	Sloane Sambuco	Amazon	Synthetic Case Data Creation
2:15	BREAK		
2:25	BREAK		
2:35	John Martins	ResMed	Transforming Sleep Apnea Diagnostics to reduce time and increase access to care for patients
2:45	Justin Yu	Johnson & Johnson	JJV Realtime Release
2:55	Josefine Tijssen	LFM Capital	Enabling Scalable Growth in Manufacturing through Data Analytics and Continuous Improvement
3:05	Ninad Mahajan	Stryker	Leveraging AI to Streamline Medical Device Post-Market Surveillance
3:15	Maci Prescott	Stanley Black & Decker	Implementation of Machine Learning Algorithms on Manufacturing Data
3:25	Gideon Feifke	Target	Unlocking Operational Efficiency Through SKU Velocity Modeling
3:35	BREAK		
3:45	BREAK		
3:55	Matt Hoel	NextEra	Supply Chain Risk Mitigation for Short Duration Battery Energy Storage Systems
4:05	Max Torke	NextEra	Optimizing RA Capacity Expansion for the California Grid
4:15	Milani Chatterji-Len	NextEra	Streamlining Energy Project Risk Review Using Agentic AI
4:25	Roberto Interiano	NextEra	Forecasting Battery Energy Storage System (BESS) Degradation to Inform Pricing and Decision Making
4:35	Aigneis Frey	Caterpillar	Command For Hauling Automated Weather Augmentation
4:45	Daniel Raucci Romano	Caterpillar	Material Presentation Optimization