Partnering with Universities
2024 ESI Conference

Raisa Rose Boben
Senior Development Engineer
Corning Optical Communications

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Corning's Track Record of Innovation

1877 Railroad Signal Lenses

1879 Glass Bulb for Edison's Electric Light

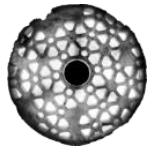
1908 Colored Railroad Lenses

1915 Heat-Resistant PYREX® Glass

1934 High-Purity Fused Silica

1934 Silicones

1935 Hale Telescope Mirror



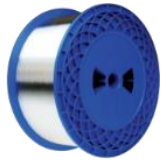
1939 Television Picture Tube

1952 Glass-Ceramics

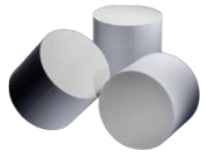
1961 Spacecraft Window Glass

1964 Fusion Overflow Process

1970 Low-Loss Optical Fiber



1972 Ceramic Substrates for Catalytic Converters



1982 Liquid Crystal Display Glass

2000 Low-Density LCD Glass

2004 Optical Connectors for FTTH

2007 High Throughput Cell Culture Solutions

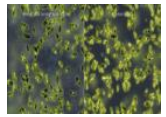
2007 Tough, Thin Cover Glass for Mobile Devices

2007 Ultra-Bendable Optical Fiber

2012 Ultra-Thin Flexible Glass

2013 All-Optical Converged Cellular & Wi-Fi Solution

2013 Antimicrobial Glass



2015 Light, Tough Automotive Glass

2015 High-Transmission Light-Guide Plate for LCD Displays

2016 Advanced Glass for Wearables

2016 Gasoline Particulate Filters

2017 Damage-Resistant Pharmaceutical Glass Packaging

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Sustainability

We strive every day to make a positive difference in the world by supporting our people and communities, preserving our environment, and engaging in responsible business and manufacturing processes.

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Why does Corning partner with Universities?

Fostering Innovation

- **Research collaborations:** between industry knowledge and emerging academic research capabilities
- **Empowering Students**: Offering real-world challenges for students to apply their theoretical knowledge
- **Talent Ecosystem:** Investing in the community by nurturing a new generation of innovative thinkers
- **Brand Awareness:** Businesses can showcase their dedication to education and innovation

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Sponsor Senior Design Projects

Identify areas for collaboration:
Discuss with internal stakeholders and research faculty for potential projects

Set partnership expectations:
Define strategic, financial and operational commitments for both parties

Sustain benefits of partnership:
Job prospects, filing patents on unique ideas or investing further in the projects

2024 Corning Sponsored Senior Design Project for MAE Department:
Design a precision fixture to repeatably measure a multi-fiber ferrule on a production interferometer

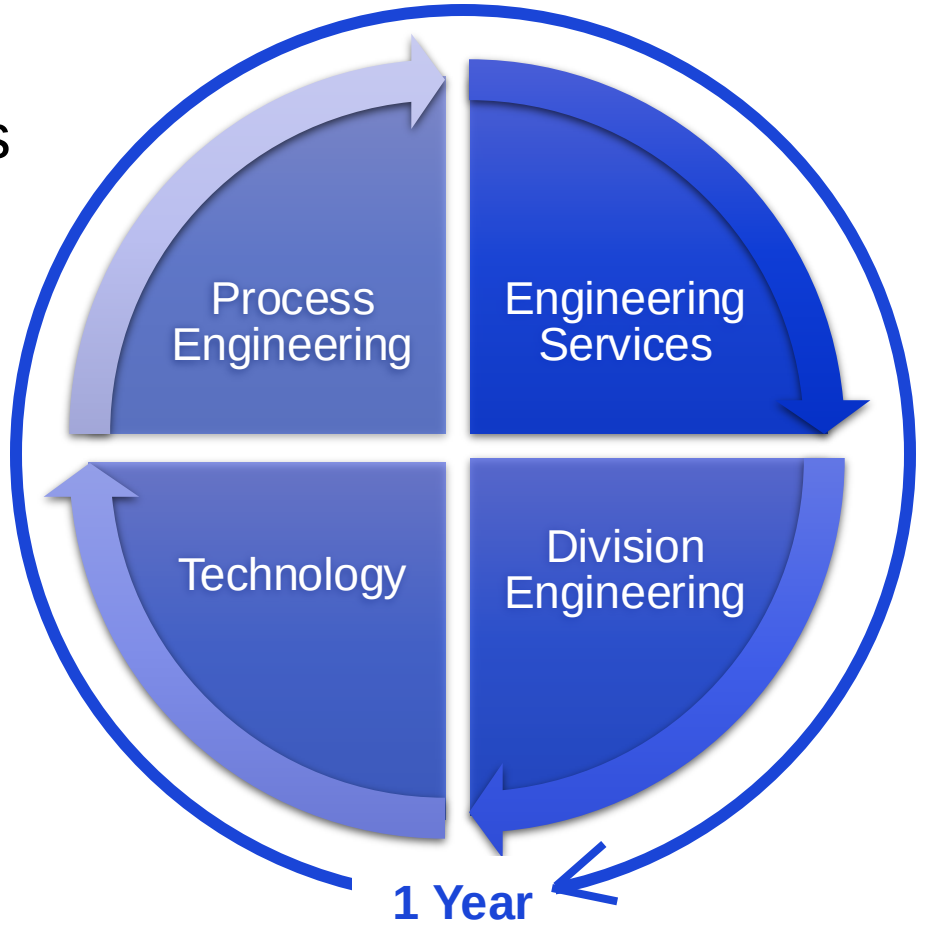
CORE: Corning Optical Rotational Engineering Program

Description

A new talent pipeline program focused on partnering with universities for pool hiring in rotational programs

Goals

- Provide a steady flow of technical talent into Corning
- Establish Corning as a preferred employer at colleges and conferences
- Accelerate the careers and impact of new engineers
- Grow diversity in Corning engineering profile



Thank You!

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