Optics Education and Corning Fairport

Presented to Mr. Donald McCabe,
Senior Vice President Manufacturing &
Product Excellence,
Corning Incorporated

PHOTONICS ROCHESTER

Optics and Corning Fairport

- Rochester, NY
  - Recognized around the world for being the center of the U.S. optics industry
  - Over 40 companies actively engaged in the industry
  - The only place in the United States where one may pursue a certificate, an Associate Degree, a BS, MA and PhD in optics. We are expanding that pipeline to include dual credit optics courses in high schools.

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Optics and Corning Fairport

- Rochester, NY
  - Rochester's OPI companies are facing a real impediment to growth: a worker shortage
  - Within the last four months five companies have announced their intentions to hire an aggregate 400+ workers in the next few years
  - There is already a workforce shortage in the area, and across the nation, and enrollment in training programs is low

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Optics and Corning Fairport

- Rochester, NY
  - Without action, Corning Fairport and Rochester's photonics manufacturing industry will falter and dwindle
  - RRPC and New York Photonics are able to deliver the solution in collaboration with our members, MCC and regional school districts

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Optics and Corning Fairport

- Rochester, NY
  - The solution will take participation and investment from Corning
  - $30k per year membership and a seat on the New York Photonics Board
  - Minimum $100k per year investment in the MCC optics program for at least five years

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Optics and Corning Fairport

- Rochester, NY
  - The U.S. Optics industry looks to Rochester for leadership on this issue
  - Our success, and Corning's, will be visible, and it will be incumbent upon us to share that success
  - Without our leadership in Optics education nothing will happen
  - A workforce shortage will choke Rochester's optics industry

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The Main Event

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NY State Optics Education Targets

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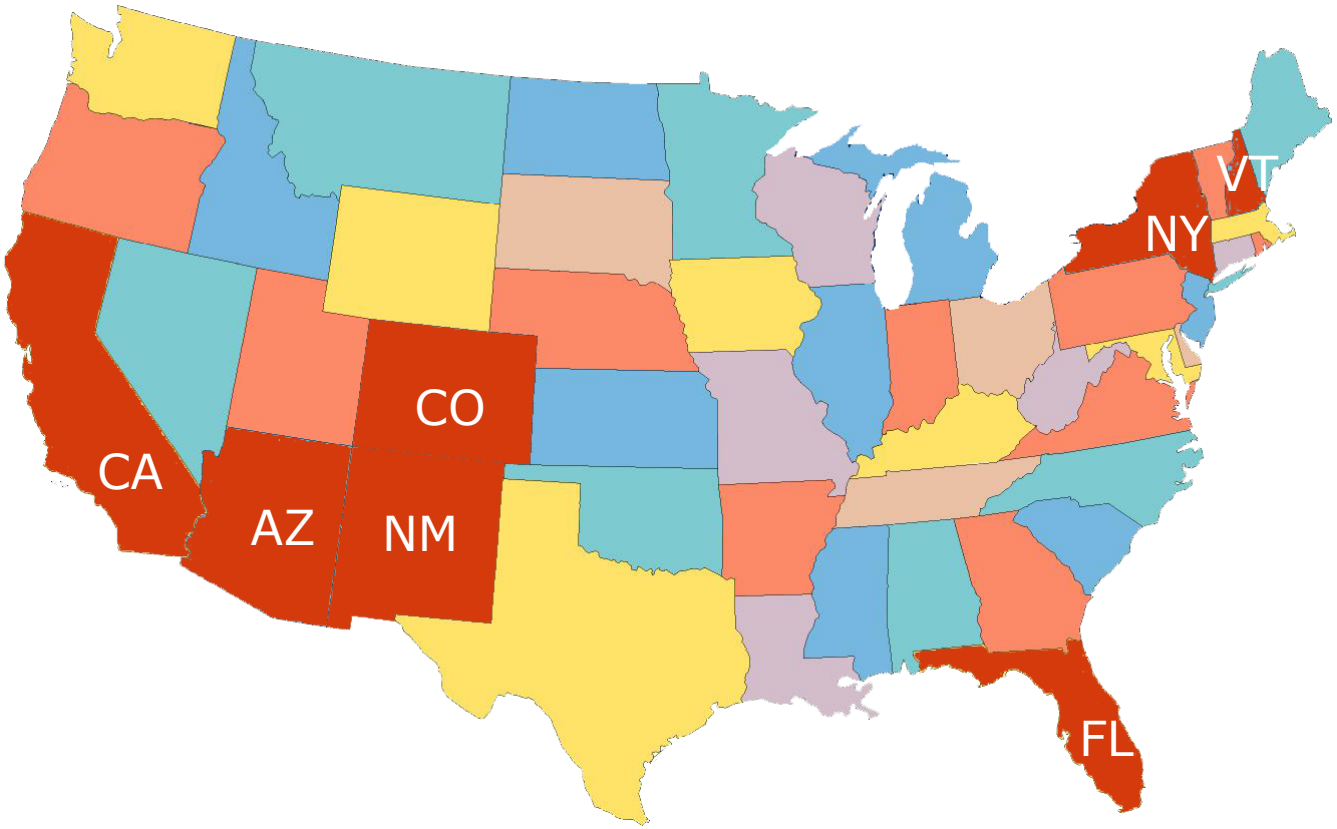
National Optics Education Targets



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Thank you

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