



AGENDA 2022

WEDNESDAY Welcome reception 4:30-5:30

THURSDAY Presentations & tour

FRIDAY Presentations



How Mechanical and Chemical Reactions
Impact Ultra-Low Roughness Polishing

Jayson Nelson

MANUFACTURING TECHNOLOGY
MANAGER | EDMUND OPTICS



New Developments in ISO Standards

Dave Aikens

CEO | SAVVY OPTICS



Deterministic Pitch Polishing

Justin Mahanna

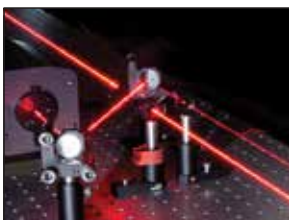
VP FIELD APPLICATIONS
UNIVERSAL PHOTONICS



International Trade Regulations
& Government Contracting

Kerry Scarlott

FOUNDER | NORTHSTAR LAW



Laser Damage Measurements
& Novel High Power Laser Metrology

Mike Thomas

PRESIDENT | SPICA TECHNOLOGIES



The Two Primary Missions of AmeriCOM
– The American Center for Optics Manufacturing
– How Apoma Members Can Participate

Jeff Ruckman

CEO | AMERICOM



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Useful Rules-of-Thumb
for Optical Fabrication

Tayyab Suratwala

PROGRAM DIRECTOR, OPTICS,
MATERIALS SCIENCE & TECHNOLOGY
LAWRENCE LIVERMORE NATIONAL LAB



Understanding Coolants and Trizact

Chris Russell

SENIOR FIELD APPLICATION ENGINEER
UNIVERSAL PHOTONICS



How the Optical Manufacturing
Apprenticeship Program can
Help Your Company

Alexis Vogt

ENDOWED CHAIR & ASSOC.
PROFESSOR OF THE OPTICAL SYSTEMS
TECHNOLOGY PROGRAM
MONROE COMMUNITY COLLEGE



Ultrasonic Fabrication
Methods and Applications

Dave Mohring

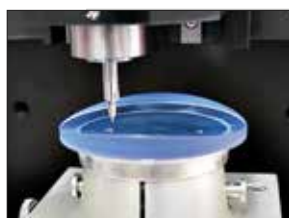
METROLOGY COORDINATOR
OPTIPRO



Increasing Throughput of
Direct Energy Beam Directors

Mike Hyman

LASER GRADE OPTICS BUSINESS
UNIT MANAGER
OPTIMAX



Concepts in the Manufacturing
Process of Aspherical and
Freeform Lenses

Matthias Pfaff

VP SBA PRECISION OPTICS
OPTOTECH