

World Metrology Day - 2026

| | CAFETERIA | LAB 1 | LAB 2 | SALES ROOM | TENT | TRAINING |
|---------------|---------------------------------|---------------------------------|------------------------|-------------|----------------------|------------|
| 8:00 - 8:30 | WELCOME | | | | | |
| 8:30 - 9:00 | | CT/ METROLOGY SERVICES | GAGE DESIGN | 3D SCANNING | | COURSES |
| 9:00 - 9:30 | PI WEB | | | GD&T | NEW TECHNOLOGY | |
| 9:30 - 10:00 | | CALYPSO | | MICROSCOPY | | CORE TOOLS |
| 10:00 - 10:30 | ZRE - ZEISS REVERSE ENGINEERING | | SENSOFAR | | CONNECT WITH EXPERTS | |
| 10:30 - 11:00 | | | GAGE REVIEW | | | COURSES |
| 11:00 - 11:30 | PI WEB | CT/ METROLOGY SERVICES | | 3D SCANNING | | |
| 11:30 - 12:00 | | CALYPSO | | MICROSCOPY | | QMS |
| LUNCH | 12:00 - 12:30 | | SENSOFAR | GD&T | | |
| | 12:30 - 1:00 | ZRE - ZEISS REVERSE ENGINEERING | | | NEW TECHNOLOGY | |
| | 1:00 - 1:30 | | CALYPSO | | 3D SCANNING | COURSES |
| | 1:30 - 2:00 | PI WEB | | GAGE DESIGN | MICROSCOPY | |
| | 2:00 - 2:30 | | SENSOFAR | GD&T | CONNECT WITH EXPERTS | CORE TOOLS |
| | 2:30 - 3:00 | ZRE - ZEISS REVERSE ENGINEERING | CALYPSO | | | |
| | 3:00 - 3:30 | | GAGE REVIEW | 3D SCANNING | | COURSES |
| | 3:30 - 4:00 | PI WEB | CT/ METROLOGY SERVICES | | MICROSCOPY | |
| | 4:00 - 4:30 | | SENSOFAR | | NEW TECHNOLOGY | QMS |
| 4:30 - 5:30 | HAPPY HOUR | | | | | |

| TOPIC | PRESENTER | DESCRIPTION (PRESENTATIONS ARE 25min IN LENGTH) |
|---------------------------------|--------------|---|
| 3D SCANNING | MIKE | Check out the line of versatile, portable and precise 3D scanning solutions. T-Scan Hawk 2, ATOS Q or GOM Scan 1 - see which system is the right fit for your scanning needs. |
| CALYPSO | GLENN | See the latest updates in Calypso on the ZEISS CONTURA. Learn how you can create an inspection plan with just a few simple clicks or find out how to optimize your measurement strategies. |
| CONNECT WITH EXPERTS | (VARIOUS) | Join us for an open discussion with experts from multiple metrology areas! Zeiss, Calypso, PC-dmis, applications, etc. Get your questions answered. |
| CORE TOOLS | KRISTEN | Gain knowledge of the Core Tool principles that guide you through the product and process quality stages, from initial planning and throughout the production approval process. |
| COURSES | GRCC (CHRIS) | GRCC will review the degree opportunities for acquiring the valuable technical skills in the Quality Science field. Additionally, an in depth review of the classes that involve earning these degrees. You will get an insiders look at how the classes will be run from the students perspective. |
| CT/ METROLOGY SERVICE | LUTHER | Gain knowledge on the Zeiss Metrotom 1500, which shows you something traditional inspection simply cannot achieve. Discuss the non-destructive testing potential combined with the 3D measurement capability of this game-changing technology to help reduce cost and risk. |
| GAGE DESIGN | UGS (KYLE) | Gain knowledge of gage development and application, including gage principles, design, dimensioning and tolerancing for operators and technicians who use dimensional gages in their jobs for measurements. |
| GAGE REVIEW | UGS (KYLE) | Outlining the process of reviewing and approving a gage design through the use of best practices and lessons learned documented in the industry. |
| GD&T | LUTHER | Learn a simple framework that will allow you to understand how Geometric Dimensioning and Tolerancing is used and why. We don't throw every concept at you, we make sure that what we teach is what you need in the real world. |
| MICROSCOPY | SHANNON | From a simple Stemi 305 stereo microscope to a Confocal Laser Scanning microscope come learn a little about the complete Zeiss Microscopy lineup. Whether you need general inspection capabilities or advanced material analysis, Zeiss has a solution for you. |
| NEW TECHNOLOGY | DYLAN | Explore what's new—and what's next—in metrology technology. With cutting-edge innovation, ZEISS is redefining efficiency and setting new industry standards. |
| PI WEB | TRAVIS | Regardless of what your reporting requirements are, ZEISS PiWeb has the tools to organize and visualize quality data. From filtering and sorting your measurement data to creating your own reports from scratch. You can also benefit from many ready-to-use report templates |
| QMS - QUALITY MGMT SYSTEM | KRISTEN | Share the educational opportunities available through a hands-on approach that will help your team meet requirements and improve your bottom-line. |
| SENSOFAR | JACOB | 3D Optical Profilometry; using focus variation, confocal, and interferometry technologies. Sounds complicated, but is incredibly cool to see. Come and see what your surfaces are hiding below visible light. |
| ZRE - ZEISS REVERSE ENGINEERING | ZACK | Do you want to create CAD models quickly and simply from polygon meshes or point clouds? Or do you want to reduce tool optimization iterations in mold making and improve your CAD data for additive manufacturing? All this is possible with ZEISS REVERSE ENGINEERING |