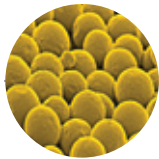


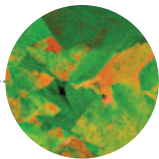
The McCrone Group, Inc., offers unlimited scope in microanalysis, materials characterization and identification, education and instrument sales. Our expertise in all fields of microscopy gives you access to an unmatched depth and breadth of knowledge.

Our staff is available to provide you with personalized consultation on your next microscopy instrumentation and accessories purchase, accredited hands-on education in the use of your equipment and expert analysis to help solve your most challenging materials problems.



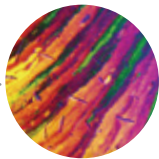
ANALYSIS •  **McCRONE**  
ASSOCIATES, INC.

**McCrone Associates** is focused on solving a wide range of materials problems. For more than 50 years, we have consulted with and solved problems for industrial, academic and government clients worldwide. Our team of experts uses state-of-the-art instrumentation and techniques to solve your particle identification and materials characterization problems.



EDUCATION •  **COLLEGE OF MICROSCOPY**™

The **College of Microscopy** provides accredited training and education to scientists worldwide. You will receive specialized education from our experienced staff scientists and hands-on training using modern microanalytical instrumentation and equipment. Learn new skills and techniques from the experts in microscopy.



INSTRUMENTS •  **McCRONE**  
MICROSCOPES & ACCESSORIES

**McCrone Microscopes & Accessories** is the authorized national dealer for Olympus polarized light microscopes, Linkam heating/cooling stages and a variety of digital imaging systems and microscope accessories. Boasting one of the most complete lines of products for microscopists, McCrone Microscopes & Accessories provides expert consultants to help you design custom tailored equipment packages to meet your specific microscopy needs.

## Key Service Areas:

Aerospace & Automotive

Art & Archaeology

Chemicals

Contamination Identification

Electronics

Environmental

Food Contamination

Forensic

Manufacturing

Materials Analysis

Medical & Healthcare

Nanotech

Paints & Coatings

Packaging

Pharmaceutical

Polymers

Public Health & Safety

## McCrone Associates analytical techniques include:

- Automated Electron Microscopy Particle Analysis
- Comparison Microscopy
- Electron Microprobe Analysis (EMA)
- Electron Spectroscopy for Chemical Analysis (ESCA)
- Fluorescence Microscopy
- Fourier Transform Infrared Spectroscopy (FTIR)
- Gas Chromatography/Mass Spectrometry
- High Performance Liquid Chromatography
- Interference Contrast Microscopy
- Light Microscopy
- Metallography
- Microchemical Techniques
- Raman Microscopy
- Sample Preparation
- Scanning Electron Microscopy (SEM)
- Secondary Ion Mass Spectrometry (SIMS)
- Thermal Microscopy
- Transmission Electron Microscopy (TEM)
- X-Ray Diffraction
- X-Ray Photoelectron Spectroscopy (XPS)

## College of Microscopy courses include:

- Polarized Light Microscopy
- Electron Microscopy
- Sample Preparation
- Imaging/Software
- Spectroscopy
- Biological and Medical Applications
- Cultural Preservation and Conservation Studies
- Educational Outreach
- Special Applications, such as Forensics and Contamination Identification

## McCrone Microscopes & Accessories products include:

- Olympus Polarized Light Microscopes
- Olympus Stereomicroscopes
- Linkam Thermal Stages
- Micronizing Mills
- Digital Imaging Systems
- Microscope Accessories and Tools
- Lab Supplies
- Cleaning, Calibration, Installation, and Training
- References and Resources