



Phoenix Convention Center, North Building, 300 Level, Exhibition Halls C–E Tuesday, April 3 – Thursday, April 5 | 2:00 pm – 7:30 pm

Across International LLC Booth 802
www.acrossinternational.com
Vacuum Ovens; Vacuum Pumps;
Laboratory Equipment

Admiral Instruments Booth 605
www.admiralinstruments.com
Potentiostats/Galvanostats; EIS Measurements;
Photo-Electrochemistry

AdValue Technology, LLC Booth 703
www.advaluetech.com
Alumina Products; Quartz Products;
Sapphire Products

Advanced Research Systems, Inc. Booth 700
www.arscryo.com
Cryogenics; Probe Stations

AIP Publishing Booth 200
scitation.org
Physics Journals; Conference Proceedings;
Digital Archive

AJA International, Inc. Booth 401
www.ajaint.com
Sputtering/E-Beam/Ion Milling; Sputtering Sources;
Targets and Evaporation Materials

American Physical Society Booth 206
journals.aps.org
Journals

ANCORP Booth 707
www.ancorp.com
Vacuum Chambers; Vacuum Valves;
Vacuum Flanges and Fittings

Arizona State University Booth 430
www.asu.edu
Public Research University; Educate Graduates;
Materials Research; Innovation

Attolight/Barnett Technical Services Booth 227
www.barnett-technical.com
Cathodoluminescence; Micromanipulators;
Microscopes

Bio-Logic USA Booth 326
www.bio-logic.net
Materials Testing Instruments; Battery Cyclers;
Impedance Analyzers

Blue Wave Semiconductors, Inc. Booth 801
www.bluewavesemi.com
Hot Filament CVD Equipment; PLD Equipment;
R&D Coating Services

Bruker Corporation Booth 726
www.bruker.com
Electron Microscopy Analyzers; EDS; EBSD

Bruker Nano Surfaces Booth 727
www.bruker.com/nanomechanical-testing
Nanoindentation; Nanotribology; *In-situ* SEM/TEM
Nanomechanics

**Cambridge University Press |
Materials Research Society** Booth 100
www.cambridge.org
Books; Journals

Chemat Scientific Booth 400
www.chematscientific.com
Spin Coaters; CVD; Furnace

CRAIC Technologies, Inc. Booth 701
www.microspectra.com
20/30 PV; 508 PV; Apollo Raman

CrystalMaker Software Ltd. Booth 307
www.crystallmaker.com
CrystalMaker X; CrystalDiffract 6; SingleCrystal 3

Deringer-Ney Inc. Booth 705
www.deringerney.com
Precious Metals; Electrical Contacts;
Contract Manufacturing

Ecopia Corp. Booth 402
www.fourpointprobes.com
Hall Effect Measurement; Photonic Hall; RTP System;
Thermal Evaporation; Sputtering

Electron Microscopy Sciences Booth 205
www.emsdiasum.com
Vacuum Equipment; General Lab Supplies; Flipscribe

EnvisionTEC, Inc. Booth 702
www.envisiontec.com
3D-Bioplotter®

FOM Technologies Booth 728
www.fomtechnologies.com
Coating and Printing; Testing;
Materials and Consumables

Gatan Booth 501
www.gatan.com
TEM/SEM Imaging Systems; TEM/SEM Sample
Preparation; TEM/SEM Software

Goodfellow Corporation Booth 627
www.goodfellowusa.com
Metals; Ceramics; Alloys

HeatWave Labs, Inc. Booth 302
www.cathode.com
Cathode/Electron Guns; Substrate Heaters;
Ion Sources/Ionizers

HEKA Elektronik Booth 804
www.heka.com
Potentiostats; Scanning Electrochemical Microscopes;
Scanning Photoelectrochemical Microscopes

Hitachi High Technologies America, Inc. Booth 201
www.hitachi-hightech.com/us
Electron Microscopes; Atomic Force Microscopes;
Sample Preparation Tools

Hummingbird Scientific Booth 405
www.hummingbirdscientific.com
In-situ Specimen Holders; TEM Specimen Holders;
Sample Holders

**International Centre for
Diffraction Data (ICDD)** Booth 504
www.icdd.com
X-Ray Powder Diffraction; Database; Software

InVacuo, Inc. Booth 829
www.invacuous.com
Vacuum Systems; Vacuum Components

Ionomr Innovations Inc. Booth 229
www.ionomr.com
Ion Exchange Membranes; Ion Exchange Products;
R&D Services

IOP Publishing Booth 107
www.ioppublishing.org
Journals; Magazines; Ebooks

Janis Research Company, LLC Booth 306
www.janis.com
Cryogenics; Probe Stations; Cryostats

JASCO Booth 807
www.jascoinc.com
Probe/Confocal Raman Microscopy; FTIR/FTIR
Microscopy; Circular Dichroism; UV-Visible;
Fluorescence

Kammrath and Weiss Booth 305
www.kammrath-weiss.com/en/
Accessories for Microscopy; Tensile Testing;
In-situ Materials Testing

Kurt J. Lesker Company Booth 600
www.lesker.com
Pure Targets and Materials; Vacuum Components;
Thin Film Deposition Systems

Lake Shore Cryotronics, Inc. Booth 327
www.lakeshore.com
Cryogenic Probe Stations; Hall Effect Measurement
Systems; Vibrating Sample Magnetometers

Leybold Booth 505
www.leybold.com
Vacuum Pumps; Coatings; Leak Detectors

Lyncée Tec SA Booth 230
www.lynceetec.com
Digital Holography Microscope; 4D Profilometry;
MEMS Analyzers

M. Braun, Inc. Booth 800

www.mbraunusa.com
Inert Gloveboxes; Vacuum Deposition Tools;
Process Equipment

Malvern Panalytical Booth 606

www.panalytical.com
Advances in XRD; Zetasizer; Morphology 4

MANTIS-SIGMA Booth 704

www.mantis-sigma.com
XPS; UHV SPM; PVD Systems and Components

Matheson Tri-Gas, Inc. Booth 730

www.mathesongas.com
MOCVD Equipment; Purifiers; Industrial Gases

McCrone Group Booth 603

www.mccrone.com
Linkam Microscope Stages for Materials Analysis;
X-Ray Probe Stages; Nikon Microscopes

MDC Vacuum Products, LLC Booth 500

www.mdcvacuum.com
Motion and Manipulation; Vacuum Valves;
Custom Chambers

MDPI AG Booth 204

www.mdpi.com/journal/materials
Journals; Books; Open Access

Micromeritics Instrument Corporation Booth 304

www.micromeritics.com
Particle Size Instruments; Materials Characterization
Instrumentation; Laboratory Services

Microtrac Inc. Booth 232

www.microtrac.com
Particle Analyzers; Particle Imaging;
Dynamic Light Scatter

MilliporeSigma Booth 426

(Sigma-Aldrich Materials Science)
www.sigmaaldrich.com/materials-science
Nanomaterials; Organic and Printed Electronic
Materials; Lithium Ion Battery Materials; Energy and
Electronics; Biomaterials; Graphene; 2D Materials

MTI Corporation Booth 607

www.mtixtl.com
High Temperature Furnaces; Thin Film R2R Coating;
Li-ion Battery Pilot Line

Nanoscribe GmbH Booth 629

www.nanoscribe.com
3D Laser Lithography Systems

Neocera, LLC Booth 407

www.neocera.com
Pulsed Laser Deposition Systems; Pulsed Electron
Deposition Systems; *In-situ* Diagnostics

Newport Corporation Booth 228

www.newport.com
Photovoltaic; Light Sources

Nor-Cal Products, Inc., Booth 300

A Pfeiffer Vacuum Company
www.n-c.com
Custom Vacuum Chambers; Vacuum Components;
Vacuum Valves and Traps

NT-MDT America, Inc. Booth 826

www.ntmdt-si.com
SPM/AFM/STM; Raman TERS; Spectroscopy

Park Systems Inc. Booth 806

www.parkafm.com
Atomic Force Microscopes—Park XE7, NX10,
Park NX12

Plasmaterials, Inc. Booth 827

www.plasmaterials.com
Sputtering Targets; Evaporation Materials;
Backing Plates

Protochips, Inc. Booth 733

www.protochips.com
In-situ EM Holders

Quantachrome Instruments Booth 833

www.quantachrome.com
Gas Sorption; Pycnometers; Porometers;
Porosimeters; Vapor Sorption; Water Sorption;
Rotary Riffle; Autotap

Quantum Design, Inc. Booth 633

www.qdusa.com
Cryogenics; Material Characterization; Photonics;
Magnetism

R.D. Mathis Company Booth 404

www.rdmathis.com
Evaporation Sources; Evaporation Materials;
High Current Power Supplies

Rheolution Inc. Booth 729

www.rheolution.com
Mechanical Testing; Testing Soft Biomaterials

Rigaku Americas Booth 506

www.rigaku.com
MiniFlex

Royal Society of Chemistry Booth 202

www.rsc.org
Journals; Books

SAES Group Booth 604

www.saesgroup.com
Vacuum Pumps; UHV, HV; Getters

Scienta Omicron, Inc. Booth 231

www.scientaomicron.com
Electron Spectroscopy; Scanning Probe Microscopy;
Materials Growth

Seki Diamond Systems Booth 803

www.sekidiamond.com
Microwave Plasma CVD; Hot Filament CVD Systems;
Plasma CVD Systems

SPECS-TII, Inc. Booth 403

www.specs.com
Photoelectron Spectroscopy; UHV SPM; Deposition

SPI Supplies, Booth 301

a Division of Structure Probe, Inc.
www.2spi.com
Plasma Systems; EM Supplies; Backscatter Detectors

Springer Nature Booth 101

www.springernature.com
Books; Journals; E-Books

STAIB Instruments, Inc. Booth 706

www.staibinstruments.com
RHEED; Auger; Surface Analysis

Standard Graphene Inc. Booth 330

www.standardgraphene.com
Graphene; Graphene Oxide; Graphene Mass
Production

Ted Pella, Inc. Booth 601

www.tedpella.com
Microscopy Supplies; Sample Preparation Supplies;
Vacuum Coaters

TERA-print, LLC Booth 731

www.tera-print.com
Nanolithography; Desktop Nanoprinter;
Nanocombinatorics

The National Academies of Sciences, Engineering, and Medicine Booth 226

sites.nationalacademies.org/PGA/RAP
Fellowships; Funding Opportunities; Research

Toronto Nano Instrumentation Inc. Booth 631

www.to-nano.com
Nanomanipulation System; Nanomaterial Testing; AFM

UC Components Inc. Booth 503

www.uccomponents.com
Vented Screws; Vacuum Hardware

UW–Washington Clean Energy Testbeds Booth 728

wcet.washington.edu
User Facility; Materials R&D; Expert Staff

Vigor Tech USA, LLC Booth 732

www.vigor-glovebox.com
Glove Boxes; Purification Systems;
Inert Atmosphere Equipment

WITec Instruments Corp. Booth 303

www.witec-instruments.com
Confocal Raman Microscopy; Raman Imaging;
AFM and SNOM

J.A. Woollam Company, Inc. Booth 502

www.jawoollam.com
Ellipsometers; Thin Film Characterization;
Spectroscopic Ellipsometers

Zurich Instruments AG Booth 233

www.zhinst.com
Impedance Analyzer; Lock-in Amplifier;
Boxcar Averager