

Accessories (miscellaneous)					
Applied Image, Inc.	710	SPI Supplies	803	CCD Cameras	
585-482-0300		610-436-5400		(See Cameras/Digital Camera	
www.appliedimage.com		www.2spi.com		Systems)	
DiATOME U.S.	811	Tescan USA, Inc.	330		
215-412-8390		724-772-7433		CMOS Cameras	
www.emsdiasum.com		www.tescan-usa.com		(See Cameras/Digital Camera	
Duniway Stockroom Corp.	715			Systems)	
650-969-8811		Books			
www.duniway.com		McCrone Research Institute		Cold Sputtering Equipment	
Electron Microscopy Sciences	813	312-842-7100		Energy Beam Sciences Inc.	822
215-412-8400		www.mcri.org		860-653-0411	
www.emsdiasum.com		MSA Megabooth	130	www.ebsciences.com	
Fischione Instruments	424	937-255-9413		Ernest F. Fullam, Inc.	619
724-325-5444		www.microscopy.org		518-877-0820	
www.fischione.com				www.fullam.com	
Siskiyou Corporation	418	Camera/Digital Camera Systems		Ted Pella, Inc.	703
541-479-8697		4pi Analysis, Inc.	1022	800-237-3526	
www.siskiyou.com		919-489-1757		www.tedpella.com	
Ted Pella, Inc.	703	www.4pi.com			
800-237-3526		Advanced Microscopy		Confocal Microscopes	
www.tedpella.com		Techniques Corp.	704	Leica Microsystems, Inc.	430
The McCrone Group, Inc.	827	978-774-5550		800-248-0123	
800-622-8122		www.amtimaging.com		www.leica-microsystems.com	
www.mccrone.com		Buehler Ltd.	506		
Vibration Engineering Consult.	608	847-295-6500		Consulting	
831-465-9189		www.buehler.com		McCrone Research Institute	
www.vibeng.com		Direct Electron, LP	420	312-842-7100	
		858-384-0291		www.mcri.org	
Anti-Contamination Systems		www.directelectron.com		The McCrone Group, Inc.	827
Fischione Instruments	424	Gatan, Inc.	1130	800-622-8122	
724-325-5444		925-463-0200		www.mccrone.com	
www.fischione.com		www.gatan.com		Vibration Engineering	
XEI Scientific, Inc.	720	JENOPTIK Systeme GmbH	712	Consultants	608
650-369-0133		0049-3641-65-3963		831-465-9189	
www.evactron.com		www.progres-camera.com		www.vibeng.com	
		Leica Microsystems, Inc.	430		
Atomic Force Microscopes		847-405-0123		Courses/Workshops	
(See Scanning Probe Microscopes)		www.leica-microsystems.com		Hitachi High Technologies	
		Olympus Soft Imaging System		America, Inc.	1329
Automated/Robotic Equipment		+49 (251) 79800-0		925-218-2800	
Omniprobe, Inc.	922	info@soft-imaging.de		www.hitachi-hta.com	
214-572-6800		Ted Pella, Inc.	703	McCrone Research Institute	
www.omniprobe.com		800-237-3526		312-842-7100	
		www.tedpella.com		www.mcri.org	
Backscatter Detectors		Tietz Video and Image Processing		MSA Megabooth	130
Energy Beam Sciences Inc.	822	Systems GmbH	224	937-255-9413	
860-653-0411		+49-(0)89-8506567		www.microscopy.org	
www.ebsciences.com		www.tvips.com			

Ted Pella, Inc. 800-237-3526 www.tedpella.com	703	Fischione Instruments 724-325-5444 www.fischione.com	424	FEI Company 503-726-7500 www.fei.com	528
The McCrone Group, Inc. 800-622-8122 www.mccrone.com	827	MAX Detector Repair Group LLC 608-829-0110 www.maxdetector.com		Hitachi High Technologies America, Inc. 925-218-2800 www.hitachi-hita.com	1329
Cryoequipment		Oxford Instruments America, Inc. 978-369-9933 www.oxford-instruments.com	620	JEOL USA, Inc. 978-535-5900 www.jeolusa.com	1027
Attocube Systems AG 49-89-2877809-0 www.attocube.com	823	SII Nanotechnology USA Inc. 818-280-0745 www.siintusa.com	126	Omniprobe, Inc. 214-572-6800 www.omniprobe.com	922
DiATOME U.S. 215-412-8390 www.emsdiasum.com	811	Tescan USA, Inc. 724-772-7433 www.tescan-usa.com	330	Tescan USA, Inc. 724-772-7433 www.tescan-usa.com	330
Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	813			Vibration Engineering Consultants 831-465-9189 www.vibeng.com	608
Energy Beam Sciences Inc. 860-653-0411 www.ebsciences.com	822	Diamond Knives Delaware Diamond Knives, Inc. 302-999-7476 www.ddk.com	713	E Beam Lithography Applied Image, Inc. 585-482-0300 www.appliedimage.com	710
Leica Microsystems, Inc. 800-248-0123 www.leica-microsystems.com	430	DiATOME U.S. 215-412-8390 www.emsdiasum.com	811	ETS-Lindgren 630-307-7200 www.ets-lindgren.com	220
Crystallographic Mapping		Micro Star Technologies 800-533-2509 www.microstartech.com		JEOL USA, Inc. 978-535-5900 www.jeolusa.com	1027
EDAX, Inc. 201-529-6277 www.edax.com	104	Ted Pella, Inc. 800-237-3526 www.tedpella.com	703	Tescan USA, Inc. 724-772-7433 www.tescan-usa.com	330
Oxford Instruments America, Inc. 978-369-9933 www.oxford-instruments.com	620			Vibration Engineering Consultants 831-465-9189 www.vibeng.com	608
Databases		Diamond Wire Saws Delaware Diamond Knives, Inc. 302-999-7476 www.ddk.com	713	EDS Detector Repairs and Upgrades 4pi Analysis, Inc. 919-489-1757 www.4pi.com	1022
International Centre for Diffraction Data (ICDD) 610-325-9814 www.icdd.com	623	Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	813	Bruker AXS Microanalysis 609-771-4400 www.bruker-axs-microanalysis.com	1109
MSA Megabooth 937-255-9413 www.microscopy.org	130			e2v scientific instruments ltd. +44 1628 533060 www.e2vsi.com	614
Detectors		Digital Archiving/Data Storage JENOPTIK Systeme GmbH 0049-3641-65-3963 www.progres-camera.com	712	MAX Detector Repair Group LLC 608-829-0110 www.maxdetector.com	620
4pi Analysis, Inc. 919-489-1757 www.4pi.com	1022	Leica Microsystems, Inc. 847-405-0123 www.leica-microsystems.com	430	Oxford Instruments America, Inc. 978-369-9933 www.oxford-instruments.com	620
Bruker AXS Microanalysis 609-771-4400 www.bruker-axs-microanalysis.com	1109	Mirero, Inc. 82-31-458-5411 www.mirero.co.kr			
e2v scientific instruments ltd. +44 1628 533060 www.e2vsi.com	614				
EDAX, Inc. 201-529-6277 www.edax.com	104	Dual Beam FIB/SEM ETS-Lindgren 630-307-7200 www.ets-lindgren.com	220		

PulseTor LLC 904-646-3069 www.pulsetor.com	329	Geller MicroAnalytical Laboratory 978-887-7000 www.gellermicro.com	Filters (See Optical Filters)
Electrical Characterization		Vibration Engineering Consultants	Fluorescence Microscopy
EDAX, Inc. 201-529-6277 www.edax.com	104	831-465-9189 www.vibeng.com	JENOPTIK Systeme GmbH 0049-3641-65-3963 www.progres-camera.com
Electron Backscattered Diffraction (EBSD)		EMI Cancellation	Leica Microsystems, Inc. 847-405-0123 www.leica-microsystems.com
EDAX, Inc. 201-529-6277 www.edax.com	104	Vibration Engineering Consultants	Nanonics Imaging Ltd. 1-866-220-6828 www.nanonics.co.il
International Centre for Diffraction Data (ICDD) 610-325-9814 www.icdd.com	623	831-465-9189 www.vibeng.com	SII Nanotechnology USA Inc. 818-280-0745 www.siintusa.com
Lehigh University Microscopy School 610-758-5133 www.lehigh.edu/microscopy		Failure Analysis	Siskiyou Corporation 541-479-8697 www.siskiyou.com
Oxford Instruments America, Inc. 978-369-9933 www.oxford-instruments.com	620	Hitachi High Technologies America, Inc. 925-218-2800 www.hitachi-hta.com	The McCrone Group, Inc. 800-622-8122 www.mccrone.com
SEMTECH Solutions, Inc. 978-663-9822 www.semtechsolutions.com		MAX Detector Repair Group LLC 608-829-0110 www.maxdetector.com	Focused Ion Beam Systems/Workstations
Electron Microprobes/EPMA		Mirero, Inc. 82-31-458-5411 www.mirero.co.kr	FEI Company 503-726-7500 www.fei.com
Advanced MicroBeam, Inc. 330-394-1255 www.advancedmicrobeam.com	604	Norsam Technologies, Inc. 800-803-2688 www.norsam.com	Hitachi High Technologies America, Inc. 925-218-2800 www.hitachi-hta.com
JEOL USA, Inc. 978-535-5900 www.jeolusa.com	515	Omniprobe, Inc. 214-572-6800 www.omniprobe.com	Micro Optics of Florida 954-791-0082 www.microopticsfl.com
Lehigh University Microscopy School 610-758-5133 www.lehigh.edu/microscopy		Sela USA, Inc. 408-235-8500 www.sela.com	Norsam Technologies, Inc. 800-803-2688 www.norsam.com
Electron Microprobe Automation Systems		FIB Accessories	FT-IR Microscopy
Advanced MicroBeam, Inc. 330-394-1255 www.advancedmicrobeam.com	604	Omniprobe, Inc. 214-572-6800 www.omniprobe.com	Thermo Fisher Scientific 608-276-6100 www.thermo.com
Geller MicroAnalytical Laboratory 978-887-7000 www.gellermicro.com		Field Emission Sources (See Filaments)	Image Analysis and Processing
Electron Microprobe Service		Filaments and Filament Rebuilding	Buehler Ltd. 847-295-6500 www.buehler.com
Advanced MicroBeam, Inc. 330-394-1255 www.advancedmicrobeam.com	604	Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	Gatan, Inc. 925-463-0200 www.gatan.com
		Energy Beam Sciences Inc. 860-653-0411 www.ebsciences.com	Hitachi High Technologies America, Inc. 925-218-2800 www.hitachi-hta.com
		Ted Pella, Inc. 800-237-3526 www.tedpella.com	
		Xradia, Inc. 925-288-1228 www.xradia.com	

HREM Research, Inc. 81-493-35-3919 www.hremresearch.com	1325	Leica Microsystems, Inc. 847-405-0123 www.leica-microsystems.com	430	Micromanipulators	
JENOPTIK Systeme GmbH 0049-3641-65-3963 www.progres-camera.com	712	Minitool 408-395-1585 www.minitoolinc.com		Attocube Systems AG 49-89-2877809-0 www.attocube.com	823
Leica Microsystems, Inc. 847-405-0123 www.leica-microsystems.com	430			Minitool 408-395-1585 www.minitoolinc.com	
Mirero, Inc. 82-31-458-5411 www.mirero.co.kr		Knife Resharpener		Omniprobe, Inc. 214-572-6800 www.omniprobe.com	922
Rap-ID US 614-888-0023 www.rap-id.us	437	DiATOME U.S. 215-412-8390 www.emsdiasum.com	811	Oxford Instruments America, Inc. 978-369-9933 www.oxford-instruments.com	620
Tietz Video and Image Processing Systems GmbH +49-(0)89-8506567 www.tvips.com	224	Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	813	Siskiyou Corporation 541-479-8697 www.siskiyou.com	418
		Micro Star Technologies 800-533-2509 www.microstartech.com			
Immuno-Labeling		LaB₆ Sources (See Filaments)		Microtomes and Ultramicrotomes	
Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	813	Light Microscopes		Leica Microsystems, Inc. 800-248-0123 www.leica-microsystems.com	430
Ted Pella, Inc. 800-237-3526 www.tedpella.com	703	Buehler Ltd. 847-295-6500 www.buehler.com	506	Micro Star Technologies 800-533-2509 www.microstartech.com	
Ion Pumps New and Rebuilding		Labx 705-528-6888 www.labx.com		Microtome Repair Service (See Service & Repair)	
Duniway Stockroom Corp. 650-969-8811 www.duniway.com	715	Leica Microsystems, Inc. 847-405-0123 www.leica-microsystems.com	430	Microwave Tissue Processing	
Journals		McCrone Research Institute 312-842-7100 www.mcri.org		Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	813
Cambridge University Press 212-337-5000 www.cambridge.org/us	828	Micro Optics of Florida 954-791-0082 www.microopticsfl.com		Leica Microsystems, Inc. 800-248-0123 www.leica-microsystems.com	430
MSA Megabooth 937-255-9413 www.microscopy.org	130	Siskiyou Corporation 541-479-8697 www.siskiyou.com	418	Ted Pella, Inc. 800-237-3526 www.tedpella.com	703
Scanning2008/FAMS, Inc. 201-818-1010 www.fams.org		The McCrone Group, Inc. 800-622-8122 www.mccrone.com	827	Nano Indentation	
Knives		Megapixel Cameras (See Cameras/Digital Camera Systems)		Attocube Systems AG 49-89-2877809-0 www.attocube.com	823
Delaware Diamond Knives, Inc. 302-999-7476 www.ddk.com	713	Metallography Equipment		Micro Star Technologies 800-533-2509 www.microstartech.com	
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Electron Microscopy Sciences 215-412-8400 www.emsdiasum.com	813	Ted Pella, Inc. 800-237-3526 www.tedpella.com	703	SEMTech Solutions, Inc. 978-663-9822 www.semtechsolutions.com	

Nanopositioners		International Centre for Diffraction Data (ICDD)	623	Geller MicroAnalytical Laboratory	
Attocube Systems AG	823	610-325-9814		978-887-7000	
49-89-2877809-0		www.icdd.com		www.gellermicro.com	
www.attocube.com					
Omniprobe, Inc.	922			SPI Supplies	803
214-572-6800				610-436-5400	
www.omniprobe.com				www.2spi.com	
Nanoprobes/Mechanical Microprobes		Photography Supplies		Ted Pella, Inc.	703
Hitachi High Technologies America, Inc.	1329	Electron Microscopy Sciences	813	800-237-3526	
925-218-2800		215-412-8400		www.tedpella.com	
www.hitachi-hta.com		www.emsdiasum.com			
Micro Star Technologies		Ted Pella, Inc.	703		
800-533-2509		800-237-3526			
www.microstartech.com		www.tedpella.com			
Oxford Instruments America, Inc.	620			Resharping Services	
978-369-9933				(See Knife Resharping)	
www.oxford-instruments.com					
Xradia, Inc.	726	Plasma Cleaners		Sample Preparation and Handling	
925-288-1228		Electron Microscopy Sciences	813	Buehler Ltd.	506
www.xradia.com		215-412-8400		847-295-6500	
		www.emsdiasum.com		www.buehler.com	
New and Used Equipment		Fischione Instruments	424	Delaware Diamond Knives, Inc.	713
Advanced MicroBeam, Inc.	604	724-325-5444		302-999-7476	
330-394-1255		www.fischione.com		www.ddk.com	
www.advancedmicrobeam.com					
FEI Company	528	SPI Supplies	803	DiATOME U.S.	811
503-726-7500		610-436-5400		215-412-8390	
www.fei.com		www.2spi.com		www.emsdiasum.com	
Labx		XEI Scientific, Inc.	720	Electron Microscopy Sciences	813
705-528-6888		650-369-0133		215-412-8400	
www.labx.com		www.evactron.com		www.emsdiasum.com	
Tescan USA, Inc.	330			Ernest F. Fullam, Inc.	619
724-772-7433				518-877-0820	
www.tescan-usa.com				www.fullam.com	
Optical Filters		Publishers		Fischione Instruments	424
Applied Image, Inc.	710	ASM International	331	724-325-5444	
585-482-0300		440-338-5151		www.fischione.com	
www.appliedimage.com		www.asminternational.org			
Osmium Coaters		Cambridge University Press	828	Gatan, Inc.	1130
SPI Supplies	803	212-337-5000		925-463-0200	
610-436-5400		www.cambridge.org/us		www.gatan.com	
www.2spi.com				JEOL USA, Inc.	515
				978-535-5900	
Phase Identification		Raman Spectroscopy/Microscopy		www.jeolusa.com	
Bruker AXS Microanalysis	1109	Labx		Leica Microsystems, Inc.	430
609-771-4400		705-528-6888		847-405-0123	
www.bruker-axs-microanalysis.com		www.labx.com		www.leica-microsystems.com	
EDAX, Inc.	104	Nanonics Imaging Ltd.		Luxel	508
201-529-6277		1-866-220-6828		360-378-4137	
www.edax.com		www.nanonics.co.il		www.luxel.com	
		Rap-ID US	437	M.E. Taylor Engineering, Inc.	
		614-888-0023		301-774-6246	
		www.rap-id.us		www.semsupplies.com	
		Thermo Fisher Scientific	834	Micro Optics of Florida	
		608-276-6100		954-791-0082	
		www.thermo.com		www.microopticsfl.com	
		Reference Materials/Reference Standards		Minitool	
		Applied Image, Inc.	710	408-395-1585	
		585-482-0300		www.minitoolinc.com	
		www.appliedimage.com		Norsam Technologies, Inc.	333
				800-803-2688	
				www.norsam.com	

Software					
Gatan, Inc.	1130	Mirero, Inc.		DiATOME U.S.	811
925-463-0200		82-31-458-5411		215-412-8390	
www.gatan.com		www.mirero.co.kr		www.emsdiasum.com	
Hitachi High Technologies America, Inc.	1329	Stereoscopic Viewing Systems		ETS-Lindgren	220
925-218-2800		Leica Microsystems, Inc.	430	630-307-7200	
www.hitachi-hita.com		847-405-0123		www.ets-lindgren.com	
HREM Research, Inc.	1325	www.leica-microsystems.com		Fischione Instruments	424
81-493-35-3919				724-325-5444	
www.hremresearch.com				www.fischione.com	
International Centre for Diffraction Data (ICDD)	623	Supplies		Luxel	508
610-325-9814		Duniway Stockroom Corp.	715	360-378-4137	
www.icdd.com		650-969-8811		www.luxel.com	
JENOPTIK Systeme GmbH	712	www.duniway.com		Protochips, Inc.	610
0049-3641-65-3963		Electron Microscopy Sciences	813	919-341-2612	
www.progres-camera.com		215-412-8400		www.protochips.com	
MSA Megabooth	130	www.emsdiasum.com		Tietz Video and Image Processing Systems GmbH	224
937-255-9413		SPI Supplies	803	+49-(0)89-8506567	
www.microscopy.org		610-436-5400		www.tvips.com	
Probe Software, Inc.	318	www.2spi.com		Vibration Engineering Consultants	608
541-343-3400		Ted Pella, Inc.	703	831-465-9189	
probesoftware.com		800-237-3526		www.vibeng.com	
Tietz Video and Image Processing Systems GmbH	224	www.tedpella.com		Testing Equipment	
+49-(0)89-8506567		Surface Profiling		Applied Image, Inc.	710
www.tvips.com		Ernest F. Fullam, Inc.	619	585-482-0300	
		518-877-0820		www.appliedimage.com	
Spectrometers		www.fullam.com		Minitool	
Bruker AXS Microanalysis	1109	SEMTECH Solutions, Inc.		408-395-1585	
609-771-4400		978-663-9822		www.minitoolinc.com	
www.bruker-axs-microanalysis.com		www.semtechsolutions.com		Rap-ID US	437
e2v scientific instruments ltd.	614	Surface Analysis		614-888-0023	
+44 1628 533060		Geller MicroAnalytical Laboratory		www.rap-id.us	
www.e2vsi.com		978-887-7000		Transmission Electron Microscopes	
Parallax Research	929	www.gellermicro.com		ETS-Lindgren	220
800-580-5481		JEOL USA, Inc.	1027	630-307-7200	
www.parallax-x-ray.com		978-535-5900		www.ets-lindgren.com	
Rap-ID US	437	www.jeolusa.com		FEI Company	528
614-888-0023		Labx		503-726-7500	
www.rap-id.us		705-528-6888		www.fei.com	
Thermo Fisher Scientific	834	www.labx.com		Hitachi High Technologies America, Inc.	1329
608-276-6100		Leica Microsystems, Inc.	430	925-218-2800	
www.thermo.com		847-405-0123		www.hitachi-hita.com	
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925-288-1228		Thermo Fisher Scientific	834	978-535-5900	
www.xradia.com		608-276-6100		www.jeolusa.com	
		www.thermo.com		Luxel	508
Stage Automation		TEM Accessories		360-378-4137	
Advanced Microscopy Techniques Corp	704	Advanced Microscopy Techniques Corp	704	www.luxel.com	
978-774-5550		978-774-5550		Sela USA, Inc.	722
www.amtimaging.com		www.amtimaging.com		408-235-8500	
				www.sela.com	

Ultramicrotomes (See Microtomes & Ultramicrotomes)		Vibration Isolation Systems		EDAX, Inc.	104
		Minus K Technology		201-529-6277	
		310-348-9656		www.edax.com	
		www.minusk.com		Luxel	508
Vacuum Evaporators		Technical Manufacturing Corporation	510	360-378-4137	
Electron Microscopy Sciences	813	800-237-3526		www.luxel.com	
215-412-8400		www.techmfg.com		MAX Detector Repair Group LLC	
www.emsdiasum.com				608-829-0110	
Ted Pella, Inc.	703			www.maxdetector.com	
800-237-3526		Video Systems		Oxford Instruments America, Inc.	620
www.tedpella.com		Rap-ID US	437	978-369-9933	
		614-888-0023		www.oxford-instruments.com	
Vacuum Equipment		www.rap-id.us		Parallax Research	929
Attocube Systems AG	823			800-580-5481	
49-89-2877809-0		X-ray Analysis Equipment		www.parallax-x-ray.com	
www.attocube.com		4pi Analysis, Inc.	1022	PulseTor LLC	329
Duniway Stockroom Corp.	715	919-489-1757		904-646-3069	
650-969-8811		www.4pi.com		www.pulsetor.com	
www.duniway.com		Bruker AXS Microanalysis	1109	SII Nanotechnology USA Inc.	126
Electron Microscopy Sciences	813	609-771-4400		818-280-0745	
215-412-8400		www.bruker-axs-microanalysis.com		www.siintusa.com	
www.emsdiasum.com		e2v scientific instruments ltd.	614	Thermo Fisher Scientific	834
Ernest F. Fullam, Inc.	619	+44 1628 533060		608-276-6100	
518-877-0820		www.e2vsi.com		www.thermo.com	
www.fullam.com				Xradia, Inc.	726
				925-288-1228	
				www.xradia.com	