FMIC Equipment Manufacturers List

**Transmission Electron Microscopy Equipment**

**FEI Tecnai G2** (2011)

FEI Company (Field Emmision Instruments)

5350 NE Dawson Creek Drive

Hillsboro, Or

USA 97124-5793 ph: 503-726-7500

www.fei.com

**Digital Camera on Tecnai G2**

Eagle FP 5271/82 4K HR200KV

**Ultra microtomes** for thick (1um) and thin (TEM) resin sections

Reichert-Jung

Cambridge Instruments GmbH

Heidelberger Strasse 17-19

D-6907 Nussloch bei Heidelber

West Germany ph: 0 62 24 / 1 43 - 0 fax: 0 62 24 / 1 00 15

**Leica EM UC7**

1700 Leider Lane

Buffalo Grove, Il

60089

800-248-0123

**Leica EM HPM100 – High Pressure Fixation**

Leica Mikrosysteme GmbH

Hemalser Haupstrasse 219

A-1170 Vienna ph: 43 1 48899

[www.leica-microsystems.com](http://www.leica-microsystems.com)

**Freeze Substitution System**

Leica EM AFS2 Phone: +43 1 48899

Leica Mikrosysteme GmbH fax: +43 1 48899 350

Hernalser Hautstrasse 219

A-1170 Vienna [www.em-preparation.com](http://www.em-preparation.com)

**Microwave System**

Pelco BioWave Pro 36500

Ted Pella, Inc.

PO Box 492477

Redding, Ca. 96049-2477 ph: 530-243-2200 email: sales@tedpella.com

#  Ovens for Resin Embedding

Fisher Scientific

2761 Walnut Ave.

Tustin, Ca 92780

**Scanning Electron Microscopy Equipment**

**FEI SEM Apreo Volume scope** (2018)

Thermo Fisher Scientific

5350 NE Dawson Creek Drive

Hillsboro, Or 97124

Thermofisher.com/FEI

**EDS Analysis System for Apreo SEM**

EDAX Inc.

91 McKee Drive

Mahwah, NJ 07430

Tel:       800-535-3329
Fax:      201-529-4760
[**www.edax.com**](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.edax.com_&d=DwMFAg&c=C3yme8gMkxg_ihJNXS06ZyWk4EJm8LdrrvxQb-Je7sw&r=Ji4aywbGqYOyMBg0GqknHQ&m=bJEvQ3sGqJqXZgXX5oXjf9rOZPbPKF8SxOVsK1ZvLkA&s=DssWaB8kgqIh1DrYa0kzuO5ZZONmFlItz3UuuvgzOyI&e=)

**FEI SEM**

Quanta 200F

FEI Company (Field Emision Instruments)

5350 NE Dawson Creek Drive

Hillsboro, Or

USA 97124-5793 ph: 503-726-7500

**Tescan Vega3**

[www.tescan.com/vega](http://www.tescan.com/vega)

Libušina tř.1

623 00 Brno-Kohoutovice

Česká republika

Ph: 420-530-353-211

info@tescan.cz

Sales and Service;

765 Commonwealth Dr., Ste. 101

Warrendale, PA 15086

USA

**EDS Analysis System for Vega3SEM**

EDAX Inc.

91 McKee Drive

Mahwah, NJ 07430

Tel:       800-535-3329
Fax:      201-529-4760
[**www.edax.com**](https://urldefense.proofpoint.com/v2/url?u=http-3A__www.edax.com_&d=DwMFAg&c=C3yme8gMkxg_ihJNXS06ZyWk4EJm8LdrrvxQb-Je7sw&r=Ji4aywbGqYOyMBg0GqknHQ&m=bJEvQ3sGqJqXZgXX5oXjf9rOZPbPKF8SxOVsK1ZvLkA&s=DssWaB8kgqIh1DrYa0kzuO5ZZONmFlItz3UuuvgzOyI&e=)

 **Critical point dryer**

Samdri-PVT-3B

Tousimis Research Co.

PO Box 2189

Rockville, MD. 20852

**Sputter coater**

Technics Hummer V (Anatech)

1754 Junction Ave.

San Jose, Ca. 95112 ph: 408-286-8700

**High Resolution Sputter Coater**

208HR Cressington High Resolution Sputter Coater with MTM-20 Cressington High Resolution Thickness Controller and Rotary-Planetary-Tilting stage

Cressington Scientific Instruments Ltd.

34 Chalk Hill ph: (0)1923 220499

Watford WD19 4BX, England (UK) Fax: (0)1923 816646

**EMITECH K775X Deep Temperature Freeze Dryer**

Quorum Technologies

Judges House |  Lewes Road | Laughton | East Sussex | BN8 6BN UK

Tel: +44(0) 1323 810981| Fax: +44(0)1273 813439

Mobile:+ 44 (0) 7515299933

**Freezone Lyophilizer**

Model 76700 Series

Labconco Corporation

8811 Prospect Ave.

Kansas City, MO 64132-2696

800-821-5525

labconco@labconco.com

www.labconco.com

**Confocal Microscopy Equipment**

**Leica Confocal TCS SP-5**

 Stand: Leica DM6000

 Leica Microsystems

1700 Leider Lane

Buffalo Grove, Il

60089

800-248-0123

 http://www.leica-microsystems.com

**Leica Confocal TCS SP-8**

 Stand: Leica DM6000CS

1700 Leider Lane

Buffalo Grove, Il

60089

800-248-0123

 http://www.leica-microsystems.com

**Light Microscopy Equipment**

**Leitz Aristoplan Fluorescence Microscope**

LEP Ltd.

Leica Microsystems Wetzlar GmbH

Ernst-Leitz-Strasse

D-35578 Wetzlar (Germany) Ph: +49 (0) 64 41-29 25 19

 Fax: +49 (0) 64 41-29 22 55

 E-Mail Bernard.Kleine@leica-microsystems.com

**Leica Digital Camera & Software**

Leica DFC425C Camera

Leica Application Suite V3

Leica Microsystems Wetzlar GmbH

Ernst-Leitz-Strasse

D-35578 Wetzlar (Germany) Ph: +49 (0) 64 41-29 25 19

 Fax: +49 (0) 64 41-29 22 55

 E-Mail Bernard.Kleine@leica-microsystems.com

**Compound light photomicroscope** (brightfield and DIC)

Olympus BH-2

Olympus Optical Co., Ltd.

22-2 Nishishinjuko 1- Chome

Shinjuko-ku Tokyo, Japan

**Dissecting microscope**

Wild Heerbrugg/Wild M5A stereo microscope

Switzerland

# LM Digital Camera & Software

Jenoptik ProgRes Camera, C12plus phone: +49 (0)3641-65-3963

JENOPTIK Laser, Optik, Systeme GmbH fax: +49 (0)3641-65-2144

Goeschwitzer Strasse 25 progres@jenoptik.com

07745 Jena, Germany

Software – ProgRes CapturePro 2.6

JENOPTIK Laser, Optik, Systeme GmbH

Goeschwitzer Strasse 25

07745 Jena, Germany

**Cryotome** (for light microscopy)

Reichert-Jung, Cryocut 1800

**Paraffin microtomes**

Jung Biocut - Leica

American Optical Co.

Model #820

Instrument Division

Buffalo, NY 14215