

Availability Of FTP Site For Digital Imaging

Kevin McCarthy, University of Alabama

I would like to announce the establishment of an FTP site for the Macintosh/Power PC based digital imaging microscopy software IPLabspectrum from Signal Analytics Corporation. There are several reasons for development of this site:

- 1) To provide individuals interested in developing a digital imaging microscopy system a chance to access and download demonstration versions of this particular Macintosh/PowerPC based digital imaging software for evaluation purposes.
- 2) To provide users of IPLabspectrum software a site to download and upload user-generated system extensions and scripts.

Although the software is from a commercial source, the establishment of the FTP site was a decision made by myself and other users of the Digital Imaging Microscopy Facility here at the University of Alabama at Birmingham as one way of promoting the digital imaging microscopy as a research tool. Signal Analytics Corporation, the developers of the software, has generously made available demonstration versions of their entire software line for FTP download purposes. If any other developers of imaging software wish to use this site as a repository for demonstration versions of their software, I would be more than happy to accommodate them.

The demonstration versions of this software are organized into several folders, and separated into Macintosh and PowerPC versions of the software. There are versions of the software that support specific imaging boards (e.g. Scion LG-3) in the demo folders. Also in the site are demo versions of calcium ratio (IPLab Ratio), Three Dimension Reconstruction, and Multiprobe (FISH) extensions. In addition there is a separate program for images of electrophoretic gels (IP Lab Gel).

There is a folder (directory) for uploading of Scripts, Extensions, Messages, etc. The caveat here is that downloading the extensions from that directory is at your own risk, since this is a public access directory. If you choose to download from this directory, please take the time to scan the files for viruses or other nasties. Our aim is to monitor the upload directory as the usage increases, test the material in the directory for problems (bugs, viruses, and other annoying creatures) and then shift those programs we consider problem free to a specific download-only directory. At present this download-only directory for user-uploaded files does not exist.

To access the site use the address "FTP.BMG.UAB.EDU" logon as ANONYMOUS to enter the public directory. In the directory is a subdirectory (folder) IP_Labspectrum. Within this subdirectory are other directories containing the various demos of the software. I also included the shareware programs FETCH and BinHex 5.0 in a directory named FTP_SITE_Utility for individuals (like myself) who would rather use FETCH as a front end for FTP browsing and transfer.

This site is still undergoing development, so please forgive the style of organization. Any comments or suggestions about the site, digital imaging microscopy, etc. would be greatly appreciated. My eMail address is "KJMcCarthy@CellBio.BHS.UAB.EDU". ■

American Type Culture Collection

1995 ATCC Workshops / Conferences

- ★ The American Type Culture Collection (ATCC) is a non profit organization set-up as an international repository for biological cultures. Part of ATCC's mandate is to provide education in the field of microbiology. ATCC's Laboratory Workshop Program is part of the fulfillment of this education mandate. We have been offering "hands-on" training programs for the past 12 years. At least 50% of each workshop involves hands-on training.
- ★ 13th Annual ATCC Biotechnology Patent Forum
★ August 24/25 1995.
- ★ Anaerobic Bacteriology
★ September 7/8 1995
- ★ Microscopy / Photomicrography
★ September 20/22 1995.
- ★ Cytogenetic and Fluorescence in Situ Hybridization Techniques
★ September 25/27 1995.
- ★ Insect Cell Culture and Recombinant Protein Expression with the Baculovirus Expression Vector System
★ October 3/6 1995.
- ★ Diagnostic Virology
★ October 11/13 1995
- ★ Downstream Processing, Recovery and Purification of Proteins
★ October 18/20 1995.
- ★ Cell Culture & Hybridomas: Quality Control & Cryopreservation Techniques
★ October 25/27 1995.
- ★ Freezing & Freeze-Drying of Microorganisms
★ November 1/3 1995.
- ★ Recombinant DNA: Techniques and Applications
★ November 6/10 1995.
- ★ Polymerase Chain Reaction (PCR) Applications / Cycle DNA Sequencing
★ November 14/17 1995.
- ★ For information of ATCC Workshops contact: ATCC, Workshop Coordinator,
★ 12301 Parklawn Drive, Rockville, MD 20852. Tel.: (301)231-5566. Fax:
★ (301)816-4364.

COST-EFFECTIVE EM MAGNETIC SHIELDING!



LINEAR RESEARCH ASSOCIATES' active-shielding systems dramatically improve EM performance at sites affected by magnetic fields from a.c. power wiring, ground loops, distribution transformers and related sources. Call or fax LRA for a complete description of our EMC/EMFC-series wideband a.c. magnetic field compensation systems. We also provide magnetic field survey advice and related engineering services upon request.

LINEAR RESEARCH ASSOCIATES

5244 PERRY CITY ROAD • TRUMANSBURG, NY 14886
(607)387-3411 • FAX (607)387-7806