# **Abstracts for Warpstock 2009**

### **Opening Session**

Ground rules. As a courtesy to our presenters, don't interrupt the presentation with side conversations. It's impolite. There will 15-minutes between sessions in addition to scheduled breaks. There will be plenty of time to discuss the presentations.

Presenter: John Edwards and the Warpstock board of directors

### Networking for eCS

This session will cover the various options available to the eCS user for networking with other machines.

We will take a look at Peer and its limitations and look at the migration of Peer to Samba.

presenter: Chuck McKinnis

### PM programming

presenters: Andy Willis, Gregg Young

### Using OpenOffice.org Impress

Look at Impress from OpenOffice.org to import and export PowerPoint presentations. How to use special effects, and a list of dos and don'ts for making presentations.

Presenter: John Edwards

### OpenOffice.org tips and tricks

This session will cover finding and downloading on-line extras for OpenOffice.org such as backgrounds, graphics, templates and how to modify the Avery templates for labels. How to import and export difficult Word documents by selecting fonts will be covered.

Presenter: John Edwards

### Setting up development environments

Presenter: Andy Willis

Setting up developer environments. This will focus primarily on GCC but will also touch on OpenWatcom. The emphasis will be on setting up the environment such that existing projects can be built and not on how to create a new project. It will use Paul Smedley's environment as the lynch pin for the GCC environment. It will describe the way to setup an environment and to make use of it.

### Running Web and Mail Servers

This session will present an overview of the choices available for running web, ftp, mail, and other ancillary services on eCS. While not a technical session, we will discuss pros and cons of free/open source vs proprietary applications, server concerns, broadband backhaul concerns, and the benefits and drawbacks to using eCS as a web server platform.

Presenter: Lewis Rosenthal

### **Programming 101**

How to get started for non-programmers.

Presenter: Gregg Young

### Virtualization under WinXP and Linux

A review of the options available for installing and running eCS in a virtual machine under Windows and Linux.

This session will cover the current virtual machine implementations available for the Windows and Linux environments: Microsoft Virtual PC, Sun VirtualBox, and Parallels Workstation.

presenter: Chuck McKinnis

### Rapid development with GPFREXX

Presenter: Andy Willis

GPFREXX is a powerful tool to build GUI applications with REXX. Similar to DrDialog or VXREXX. Its primary advantage over DrDialog is that the source code is available (not Open Source) and unlike VXREXX licenses may still be obtained. It has an easy to use interface with both Warp 3 and Warp 4 notebooks available. Session 1 will be an overview of its features and some specific areas to pay attention to. Session 2 will be delving into the specifics of how to use the tool by dissecting an application.

## **Programming 102**

This is an expansion of Programming 101. Thanks to Gordon Snider for helping me organize the information in this section.

This section will answer the question "How can a non-programmer learn to write programs for OS/2?" This presentation is not a book on programming but the Table of Contents of a book.

Presenter: Neil Waldhauer

### Wireless Networking from the Client's Perspective

Focusing on the configuration of GenMAC for unsupported devices, we will examine in some detail hardware selection, various flavors of 802.11 (including what works with what), driver support, GenMAC installation and configuration, XWLAN setup and profile management, and troubleshooting

steps when things don't work as expected. Some wireless networking experience is a plus (but not required).

Presenter: Lewis Rosenthal

### Printing and eCUPS

A common eCS (OS/2) problem is finding drivers for specific mid-range printers. Users now have access through CUPS to over a thousand printer drivers ported from Linux which may end this problem. In addition to a review of the installation process, this discussion will focus on methods of upgrading other printer driver files to allow further printers under eCS.

Presenter: Matt Walsh

## eComStation Update

Presenter: Steven Levine

#### eComStation Round table

Presenter: Steven Levine

## **Closing Session**

Thanks for Attending Warpstock. The raffle will take most of the closing session. We have a record amount of goodies to give away.

Presenter: John Edwards and the Warpstock board of directors