

The Power **II** Be Your Best == II Infinitum == KansasFest 2010



APPLE II - MACINTOSH
kansasfest

2010

21st ANNIVERSARY
JULY 20-25, 2010
ROCKHURST UNIVERSITY
KANSAS CITY, MISSOURI

THE YEAR WE MAKE CONTACT. AGAIN

July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

The Power][Be Your Best -- II Infinitum -- KansasFest 2010

Welcome to Rockhurst & KFest 2010!

Thank YOU for participating and supporting KansasFest 2010 - Without YOUR support we could not do this once again. Everyone helps. Thank you again!

Online Schedule:

For the latest revisions, you can find this schedule online at: <http://www.kansasfest.org/calendar/>

Meals -- All meals are in the Rockhurst Cafeteria, Massman Hall.

Breakfast: 0730 - 0830

Lunch: 1200 - 1300

Dinner: 1700 - 1800

Telephones, Towels and Checkout

If you brought a cellular telephone with you, you can hook it up in your room to the electric outlet, or turn it off and shove it in a drawer, to not be bothered. You will not need to ask the staff for the phone number, as you should already know yours. (A blast from KFest Pasts). Please stack up your linens at checkout and return them to the collection cart whose location will be pointed out during the week. We are in charge of the linens ourselves this year and they need to be handled separately. Checkout is by 11AM or so on Sunday morning. Please do not loose any key cards. They cost \$100 to replace. We did good last year and returned them all. Lets show the university students how to do it.

Legend:

CH	Corcoran Hall (Lobby area)
SAC	Student Activity Center (Outside, to the Right)
MH	Massman Hall
CF	Cafeteria - Massman Hall
KS	Kansas City Area
MCI	Kansas City International Airport / Mid Continent International

Officially scheduled events are open only to registered attendees excluding Saturday's events which are open to the public. Peikop Endropov will be on the watch at other times. Visitors are permitted at times other than officially scheduled events, and are generally not permitted to be in the vicinity of scheduled events.

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Accommodations

Corcoran West: The Quiet Section

By Room #

<u>Who</u>	<u>Where</u>
Fahey, Sean	104
Damewood, Loren	105
Mitchell, Kirk	105
Kenyon, Robert	106
Maginnis, Mike	106
Miller, Scott	107
O'Reilly, James	108
Barron, Melissa	109
Mahon, Michael	110
Nichols, Dean	111
Nelson, Greg	111
Knoblock, Carl	112
Knoblock, Sharon	112
Anderson, Anne	113
Anderson, Margaret	113

Corcoran East: The Active Section

By Room #

<u>Who</u>	<u>Where</u>
Haye, Martin	117
Johnson, Ian	118
Frischknecht, Mark	119
Littlejohn, James	119
Eastman, Ed	121
Kruszyna, Daniel	122
Neubauer, Peter	126
Kent, Michael	127
Courbis, Henry	128
Martino, Anthony	128
Diaz, Tony	129
Weiss, Geoff	129
Gagne, Ken	131
Molloy, Andrew	131
Karatsoridis, Stavros	132
Rucker, Eric	132
Drucker, Ivan	133

By Name:

<u>Who</u>	<u>Where</u>
Fahey, Sean	104
Anderson, Anne	113
Anderson, Margaret	113
Barron, Melissa	109
Courbis, Henry	128
Damewood, Loren	105
Diaz, Tony	129
Drucker, Ivan	133
Eastman, Ed	121
Frischknecht, Mark	119
Gagne, Ken	131
Haye, Martin	117
Johnson, Ian	118
Karatsoridis, Stavros	132
Kent, Michael	127
Kenyon, Robert	106
Knoblock, Carl	112
Knoblock, Sharon	112
Kruszyna, Daniel	122
Littlejohn, James	119
Maginnis, Mike	106
Mahon, Michael	110
Martino, Anthony	128
Miller, Scott	107
Mitchell, Kirk	105
Molloy, Andrew	131
Nelson, Greg	111
Neubauer, Peter	126
Nichols, Dean	111
O'Reilly, James	108
Rucker, Eric	132
Weiss, Geoff	129

Restrooms:

The male facility is located on the Active side and the Female facility is located on the Quiet side.

Quiet side Quiet Hours:
10PM (2200) - 7AM (0700)

A2Unplugged.com

July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

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Address / Phone Information for various venues and locations:

Kansas City International Airport - KMCI

601 Brasilia Avenue

Kansas City, MO

(816) 243-5237

<http://www.flykci.com>

Flight Tracking:

By airline, airport, or aircraft ID:

<http://www.flightaware.com>

Rockhurst University

1100 Rockhurst Road

Kansas City, MO 64110

(816) 501-4000

<http://www.rockhurst.edu>

Sweet Tomatoes - Tuesday evening meal, carpool from Rockhurst.

1309 Meadow Lake Pkwy.

Kansas City, MO 64114-1619

(816) 333-9192

http://www.souplantation.com/locations/restaurant.aspx?store_id=79

Jack Stack - Saturday evening meal, carpool from Rockhurst.

101 W. 22 St

Kansas City, MO 64108

(816) 472-7427

<http://www.jackstackbbq.com/info.asp?ii=12>

Apple Store - Friday night group outing, carpool from Rockhurst.

4529 West 119th Street

Suite #283

Leawood, KS 66209

(913) 234-9800

<http://www.apple.com/retail/leawood>

AMC Ward Parkway - Saturday Night Movie, carpool from Rockhurst.

8600 Ward Parkway

Kansas City, MO 64114

(888) 262-4386

<http://www.amcentertainment.com/WardParkway>

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The Power][Be Your Best --- II Infinitum --- KansasFest 2010

Tuesday, July 20th.

- 0800- Peikop Endropov - ride sharing to/from airport
(Pikap Endropofos)
- 1100-1600 CH Registration
- 1830-2100 ST Sweet Tomatoes Dinner Outing
\$15/per person, we will collect it prior to the event.

Wednesday, July 21st.

- 0700- CH HackFest 2010 Begins
- 0730-0830 CF Breakfast at Rockhurst
- 0900-1230 CH Open Forum & Wind Up the Air Conditioning
- 1200-1300 CH The Great KFest Kookout
- Kirk Mitchell, head kook
- 1300-1400 CH Late Registration at Corcoran Hall
Computer set up, get your Internet fix. Turn on the AC
and fill the ice chests. If you didn't yet, you will now.
Quick run to the store!
- 1400-1600 CH KansasFest 2010 Keynote
- Mark Simonsen
Former President of **Beagle Bros**
- 1600-1700 CR Open Forum
- 1700-1800 CF Dinner at Rockhurst
- 1815-1915 CH **iPhone 4.0 and iPad:** The Latest and Greatest from Apple
- Rob Walch of Today in iOS podcast

In April, Apple released the iPad, a tablet computer compatible with the iPhone's App Store. In June, the iPhone and iPod Touch received the iOS 4 firmware upgrade. Rob Walch of the Today in iOS (formerly Today in iPhone) podcast, brings us both these devices with tips, tricks, and critiques of Apple's new mobile hardware and software.

- 2000 CH *Juiced.GS* Reception - "Pizza for the Masses"
- Pizza Gnomes of Kansas City

Juiced.GS

A quarterly Apple II journal

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The Power][Be Your Best --- II Infinitum --- KansasFest 2010

Wednesday, July 21st. Continues..

2100 CH **Bite The Bag - a time-honored KFest classic**
- Geoff Weiss

How low can you go? You don't have to be Bilbo Baggins to play this game. This is something that you can really sink your teeth in. Pick up a paper bag with only one limb on the ground. The bag gets shorter and shorter in every round. Prizes to the top three contestants who can bag it.

Thursday, July 22nd.

0730-0830 CF **Breakfast at Rockhurst**

0845-0930 CH **Magic with Macrosoft:**
Machine Language Speed for Applesoft Programmers
- Peter Neubauer

"Once upon a time, only advanced programmers could achieve machine language speed." Learn how to use Macrosoft, a programming language from the same folks who brought us Nibble Magazine, to write Applesoft-like programs that achieve machine language speed, in this introduction to obtaining, using, and setting up Macrosoft and the companion Assembler. We'll write a small Macrosoft program during the presentation to help you get started writing your own programs.
[Reference: http://nibblemagazine.net/assmblr_macrosoft.htm]

0945-1045 CH **What's New For iPad Programmers**
- Eric Shepherd

1100-1145 CH **Apple's Growing Divide Between Users and Programmers**
- Ken Gagne (moderator)

The incredibly open nature of the Apple II for development, down to the inclusion of schematics in every box, encouraged a generation of users who were also programmers. By contrast, today we have the walled garden of iPhone OS, where Apple judges all. Between these polar positions is the Macintosh. How have Apple — and Apple users — evolved over the years? Has using computers become more or less creative? What tradeoffs have we made between accessibility and empowerment? How do the Apple II and its users measure up in modern times? Panelists: Ivan Drucker (IvanExpert), Martin Haye (California Digital Library), Mike Maginnis (The Computist Project). Moderator: Ken Gagne (*Juiced.GS*).

1200-1300 CF **Lunch at Rockhurst**



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July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

The Power [C] Be Your Best --- II Infinitum --- KansasFest 2010

Thursday, July 22nd. Continues..

1315-1345 **CH NakedOS**
 - Martin Haye

NakedOS is a new Disk II operating system for the entire Apple II line of computers. In this session, its creator covers the project's rationale, design goals, API, disk format, Super-Mon integration and finally a few decision points and caveats for programmers considering NakedOS for their projects.

1400-1500 **CH Retr0Blasting & Restoring A2 Hardware**
 - Tony Diaz

From a collectors point of view, we will cover the aspects of restoring the "new" look to various Apple II related products, and the pros and cons of various methods available and show some samples of work done and in addition cover what makes a system "complete" with regards to collect-ability, and what makes it "original" or "Like original".

1515-1600 **CH Off-platform Apple II development**
 - Dagen Brock

This session will deal with using modern development tools and languages to create code and assets for use in Apple II software, including definitions and comparisons of off-platform and cross-platform development; creating build pipelines; using modern tools to create audio and visual assets; and tying it all together, as well as conjecturing what additional tools could be developed to assist in this process. This session will be presented in Linux but its lessons can be adapted to Mac OS X and Windows. Handouts and a sample code CD will be provided.

1615-1645 **CH Apple III: A Closer Look**
 - Mike Maginnis

An overview of the Apple III, and a look at all those nasty rumors about its allegedly poor design and engineering.

1700-1800 **CF Dinner at Rockhurst**

1815-1930 **CH GET LAMP: The PAX cut**
 - Ken Gagne

Before there was the first-person shooter, there was the second-person thinker. Come watch a one-hour cut of Jason Scott's two-DVD documentary, *GET LAMP*, that covers the history, impact, programmers, and gamers of text adventures and interactive fiction.

2100 **CH Check out other's hardware, software and computers.**
 Get help with yours, explore Internet, explore Kansas City ..

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July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

The Power][Be Your Best == II Infinitum == KansasFest 2010
Friday, July 23rd.

0730-0830 **CF Breakfast at Rockhurst**

0900-0930 **CH Super-Mon**
 - Martin Haye

Super-Mon is a set of fancy extensions to the Apple II system monitor. This fairly technical session will follow the creation of a small but interesting assembly language program that demonstrates the concepts and capabilities of Super-Mon.

0945-1030 **CH Classic Gaming Inspirations, Part Deux**
 - Ken Gagne

The Apple II was a fantastic gaming machine. You may not have daily access to this vintage hardware, but many of its best entertainment titles have been remade for the Macintosh. Revisit classics like Arkanoid, GShisen, and Dark Castle in this session that showcases the best of new and old.

1115-1145 **CH Optimizing Algorithms in AppleSoft Basic**
 - Wayne Arthurton

Recent experiments with fractal algorithms in pure Applesoft BASIC have revealed methods for optimizing code to achieve acceptable speeds on my 4Mhz IIc Plus. This session demonstrates the effects of using and optimizing user-defined functions, variable reuse, variable allocation order, and other techniques for improving BASIC calculation performance.

1200-1300 **CF Lunch at Rockhurst**

1315-1415 **CH How to Use Your Apple II as a Dumb Terminal for Mac OS X**
 - Stavros Karatsoridis

Ever want to use your Apple II as a terminal for your Macintosh? Come learn what cables, adapters, and software are needed to connect your Apple II to the Terminal application in Mac OS X.

1430-1600 **CH You're happy if you GNO it**
 - Geoff Weiss

GNO/ME is an open source UNIX-like extension for the Apple IIgs. Version 2.0.6 was released in 1999 (now being presented at KFest for the very first time) and has been often described as a central component to what would be included if GS/OS would have advanced. Topics covered will include how it compares with modern UNIX operating systems and what it will take to port code.

1615-1645 **CH 73H 0r3g0n 7r41L Game Mod**
 - Melissa Barron

Through custom coding and modification, Melissa has modified the classic Oregon Trail to use in-game text that's a blend of l337, chatspeak, and LOLcats syntax. Learn about the process of hacking this game and see it in action on an Apple IIc.

July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

The Power][Be Your Best -- II Infinitum -- KansasFest 2010
Friday, July 23rd. Continues..

1700-1900 **MH Dinner Banquet**
Black Tie contest, Door contest, contest contest
Action Castle, by Ken "MC for Life" Gagne

1900-1915 **MH KFest Group Photo**

Stay in your formalwear after the banquet for the annual KansasFest group photo.
Ahh, the memories!

2000 **KC Night on the town? Trip to Apple Store?**
Help or get help, check out Internet

Saturday, July 24th.

0730-0830 **CF Breakfast at Rockhurst**

0845-0945 **LOT Sean's Garage on Tour via the Magical Mystery Bus**
- Sean Fahey

What treasures does Sean have in his garage? Well, we don't even have to go find out, because he is bringing them to us, via James Littlejohn's big green bus, aka "the late night Denny's express"! Sean has a huge Apple II collection, and when he decides to clean some off the top, we all benefit.

1000-1015 **CH Juiced.GS: The Next Generation**
- Ken Gagne

Juiced.GS, now the longest-running and last remaining Apple II publication in print, has been providing retrocomputing enthusiasts with news, reviews, interviews, and how-tos for 15 years. Where do we go from here? The past, present, and future of this quarterly Apple II journal merge in four exciting announcements that will change *Juiced.GS* forever.

1030-1145 **CH Introducing Slammer,
A New Way of Using Machine Language from Applesoft**
- Ivan Drucker

Wouldn't it be great if you could put whatever machine language you wanted into a standard Applesoft program with practically no performance, dependency, or stability issues? With Slammer, you can! Slammer is a new method for installing and executing machine language routines, at machine language speed, using 100% legal Applesoft. This presentation will introduce Slammer and explain how to use it. It will also describe the unusual and extreme machine language programming behind its development.

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July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

The Power][Be Your Best --- II Infinitum --- KansasFest 2010
Saturday, July 24th. Continues..

1200-1300 CF Lunch at Rockhurst

1300-1315 CH *Juiced.GS* staff photo

Anyone who has contributed to *Juiced.GS* since our last staff photo is invited to the Rockhurst bleachers for a group picture.

1315-1345 CH **Suck Free from a distance 2010**
- Ryan Suenaga

Creator of the popular 'FishNDA',
Ryan proves that he doesn't suck, live from Hawaii.

1400-1500 CH **Disk Drive Maintenance** - Keeping them spinning
- Tony Diaz

Keeping those disks 'a spinnin'...How to make your 5.25" and 3.5" disk drives work like they never have before, and then some. See how to disassemble and reassemble like a pro.

1515-1545 CH **New Product Demos**

Rumor has it we may get a look at the new Apple IIGS laptop, among other announcements.

1600-1630 CH **Awarding of HackFest 2010 Prizes**

1645-1730 CH **Swap Meet/Vendor's Fair/Special Offers**

1830 KS **Informal trip to local restaurant**
Check out others hardware, software & computers.

2200 KS **Movie Night**
- on the town or in the dorm, stay tuned for details



Littlejohn Systems
8-Bit Computers Forever

www.syndicomm.com

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July 20th - 25th, 2010 - Rockhurst University - Kansas City, MO.

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Sunday, July 25th.

0800-0900	CF	Breakfast at Rockhurst NOTE START TIME
1100-1300	CH	Move out of dorms
1300	CH	Latest time for checkout. Please turn in your card to a KFest Committee member or check out at the RA desk

**PLEASE DO NOT FORGET TO TURN IN YOUR KEY AND CARD.
THEY COULD COST US - AND YOU ... \$100!!!**

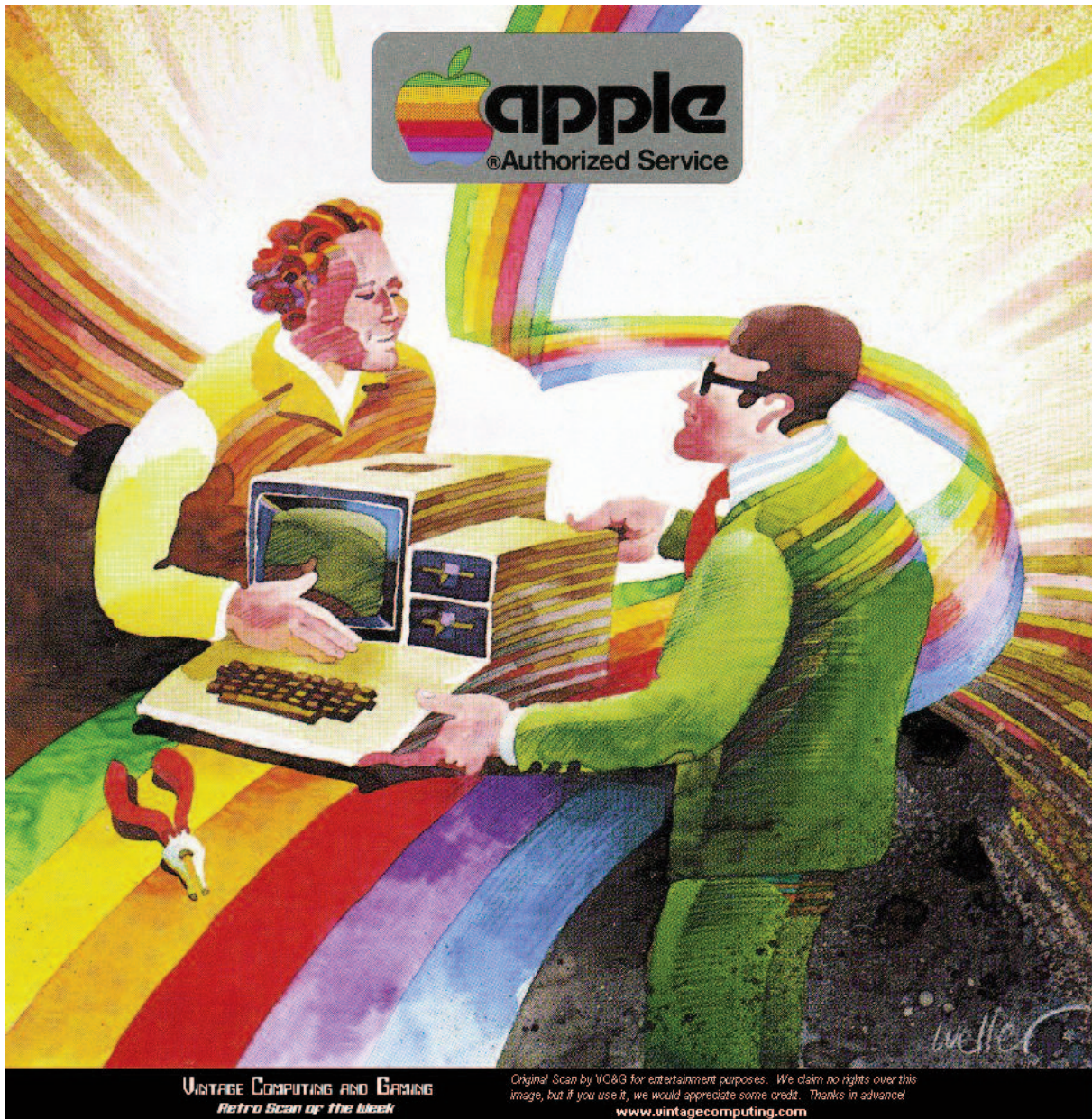
1300-? You are free (not FREE) to spend the afternoon visiting with old
and new friends, exploring Kansas City, etc.

The KFest Schedule of Events has been brought to you by the KGB and
The Hardware Store where every 27th. customer gets a ball-peen hammer free!



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VINTAGE COMPUTING AND GAMING
Retro Scan of the Week

Original Scan by VC&G for entertainment purposes. We claim no rights over this image, but if you use it, we would appreciate some credit. Thanks in advance!
www.vintagecomputing.com



See You Next Year! - Don't Miss it!