

The Power **II** Be Your Best == II Infinitum == KansasFest 2012



APPLE II FOREVER

# kan<sup>II</sup>asfest



JULY 17-22, 2012  
ROCKHURST UNIVERSITY  
KANSAS CITY, MISSOURI



Welcome to Rockhurst University, and KansasFest 2012!

# The Power [C] Be Your Best --- II Infinitum --- KansasFest 2012

Welcome to Rockhurst & KFest 2012!

Thank YOU for participating and supporting KansasFest 2012 - 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:**

<b>CF</b>	Cafeteria - Massman Hall
<b>CH</b>	Corcoran Hall (Lobby area)
<b>KS</b>	Kansas City Area
<b>MCI</b>	Kansas City International Airport / Mid Continent International
<b>MH</b>	Massman Hall

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## Online Session Interaction Tools, and Schedule Aids:

### BackChan.nl

Have a question or a comment about the current session? Wondering what others are saying? Use your wireless device to visit <http://kfest.backchan.nl/> where you can anonymously submit questions and vote other audience members' submissions up or down. Presenters will review this channel to address what's on their audience's mind.

### Guidebooks.app

Wondering who's selling what or what session is when? Get the KansasFest schedule, Rockhurst map, exhibitor list, and more in one convenient package on your iOS device. Download the free Guidebooks app at <http://snipurl.com/guidebooks>

### Event Schedule Online

As usual, the schedule is available online, and should be periodically checked for updates/changes/additions, etc. You know how things change.. <http://www.kansasfest.org/calendar/>

### Rockhurst Campus Map

A Campus map with notations specific to KFest activities <http://tinyurl.com/KFestRockhurst>

## Accommodations

### Corcoran East:

#### The Active Section

Last	First	Room #
Arthurton	Wayne	201
Blakeney	Jeff	121
Diaz	Tony	133
Drucker	Ivan	127
Fahey	Sean	129
Frischknecht	Mark	121
Gagne	Ken	117
Greelish	David	126
Hagstrom	Paul	125
Haye	Martin	127
Jacocks	James	119
Johnson	Ian	130
Kent	Michael	200
Kruszyna	Daniel	132
LaPlante	Mark	124
Littlejohn	James	118
Lukacz	Alex	119
Maginnis	Mike	131
Mitchell	Kirk	123
Molloy	Andrew	117
Nelson	Greg	215
Neubauer	Peter	122
Rachors	George	202
Rand	Jeremy	123
Roathe	Lane	201
Romero	John	203
Rucker	Eric	118

### Corcoran West:

#### The Quiet Section

Who	Where	
Sadofsky	Jason	214
STERNBERG	MICHAEL	213
Vanston	Carrington	128
Weiss	Geoff	133
Weyhrich	Steven	131
Wiser	Brian	201

### Corcoran West:

#### The Quiet Section

Who	Where	
Anderson	Anne	105
Anderson	Margaret	105
Baker	Barbara	107
Baker	Bruce	107
Brandt	Randy	111
Briel	Vince	113
Damewood	Loren	112
Eastman	Edward	110
Evans	Earl	114
Karatsoridis	Stavros	113
Knoblock	Sharon	106
Knoblock	Carl	106
Miller	Scott A.	109
Nichols	Dean	112
O'Reilly	James	108

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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>

## **Jack Stack** - Tuesday evening meal, carpool from Rockhurst.

101 W. 22 St  
Kansas City, MO 64108  
(816) 472-7427  
<http://www.jackstackbbq.com/info.asp?ii=12>

## **Lidia's** - Saturday evening meal, carpool from Rockhurst.

101 West 22nd Street  
Kansas City, MO 64108  
(816) 221-3722  
<http://www.lidias-kc.com/>

## **Apple Store** - Optional group outing, carpool from Rockhurst.

4529 West 117th 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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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.

KEY:           CF -   CAFETERIA - MASSMAN HALL  
                  CR -   CORCORAN HALL  
                  JS -   JACK STACK RESTAURANT  
                  KC -   KANSAS CITY AIRPORT  
                  KS -   KANSAS CITY  
                  MH -   MASSMAN HALL

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Tuesday, July 17  
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0800-            KC       Peikop Endropov - ride sharing to/from airport  
  
1100-1600        CR       Registration  
  
1830-2100        JS       Jack Stack Dinner Outing

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Wednesday, July 18  
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0700-            CR       HackFest 2012 Begins  
  
0730-0830        CF       Breakfast at Rockhurst  
  
0900-1230        CR       Open Forum & Wind up the air conditioning, stock the coolers, settle in and meet your neighbors  
  
1200-1300        CR       The Great KFest Kookout  
                  - Kirk Mitchell, head kook  
  
1300-1330        CR       Enjoy the BBQ and get to know your fellow Apple II nuts.  
                  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!

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1330-1530 CR KansasFest 2012 Keynote  
- John Romero

Romero, whose Apple II credits include Dangerous Dave and Dark Castle, has been a pillar of the electronic entertainment industry for nearly as long as the Apple II has existed. Popular Apple II magazine inCider published Romero's first program in 1984, with many more of his titles to appear in both inCider and Nibble. Romero later joined Origin Systems, publisher of the Ultima and Wing Commander games, as a programmer, after which he co-founded Inside Out Software. At both companies, he ported software to and from the Apple II and Commodore 64.

1545-1645 CR Session - Apple II Code Spelunking  
- John Romero

John discusses his experience starting out on the Apple II, what he's learned over the years about famous Apple II coders, and his recollections of coding games on the Apple II in the 80s.

1700-1800 CF Dinner at Rockhurst

1830-1930 CR Session - Today in iOS  
- Rob Walch



Rob Walch of Today in iOS podcast joins us for a look at tips, tricks, and the latest in Apple's iOS and related hardware.

1945-2015 CR Session - Behind the Scenes: Tool Sets on the Apple IIgs  
- Geoff Weiss

Dive into the heart of the Apple IIgs to see how the tools work. Details will include how to write a tool set and how to patch tools.

2030-2130 CR Juiced.GS Reception - "Pizza for the Masses"  
- sponsored by Juiced.GS, the last remaining Apple II journal in print,  
and the Pizza Gnomes of Kansas City

**Juiced.GS**  
A quarterly Apple II journal



2130-2300 CR 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. Who will be crowned champion? Who will sing the soggy paper bag blues?

2300-? Late Night Run to Steak & Shake Run, Jack in the Box,  
etc. Why sleep? May occur on this night or any other.

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Thursday, July 19  
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0730-0830 CF Breakfast at Rockhurst

0900-0945 CR Session - Apple II Demoscene - Pushing the Edge  
- Andy Molloy

What is the demoscene all about? We'll look at the Apple II's place in this unique subculture and have a look at several well-known demos.

1000-1145 CR Session - A History of AppleWorks  
- Randy Brandt

Get the inside story of AppleWorks from the only programmer who worked on three major releases (3, 4, 5). Best-known for creating the first macro add-on for AppleWorks and developing it into a full-blown programming language, Randy Brandt also contributed more than a dozen applications to the TimeOut series and was the AppleWorks project manager and primary data base developer from version 3.0 on. He worked for Beagle Bros, Claris, Quality Computers and his own JEM Software as the only developer to dedicate a decade to AppleWorks (1986-1995).

1200-1300 CF Lunch at Rockhurst

1315-1330 CR Juiced.GS staff photo

Anyone who has contributed to Juiced.GS since our last staff photo is invited to gather for a group picture.

1345-1415 CR Session - ARCHIVE.ORG and the Terrific Machine  
- Jason Scott

For this talk, Jason is covering two "terrific machines": The Apple II itself, and the mechanism of Archive.org and how this non-profit library is working so hard to collect so much history, including vintage computer history. Having been well-seasoned in a year and a half of working at the Archive, Jason will lay out how things work there, how to make the place work for you and efforts to save history, and some success stories of same.

1415-1500 CR Session - Archiving for the Future: A Brainstorm  
- Brian Wiser (facilitator)

A complimentary session to Jason Scott's "ARCHIVE.ORG and the Terrific Machine." We will brainstorm additional ways to simplify sharing digital treasures, such as using a central repository and custom search engine. If we don't preserve our Apple II history, no one else will.

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1515-1600 CR Session - Solar Powered Apple II  
- Peter Neubauer



What does it take to run an Apple II off solar power? I'll discuss the power requirements for an a Apple II, the basics of solar power, and the details of my solar setup.

1615-1645 CR Session - The Development of the Third Tier of Personal Computing  
- David Greelish

The presentation starts with a short, but excellent overview on the general history of electronic computing. It establishes the four generations of electronic computers, with the fourth being our current generation of micro-processor based, "personal" computers. I discuss how the desktop computer established and was / is the first "tier" in personal computing. The second tier was established by the notebook (evolving from the portable, lug-gable, laptop, etc.). After 20+ years of struggle (handhelds, Newton, PDAs, organizers, so-called "smart-phones"), the iPhone in 2007 was truly the first smartphone (with desktop quality web browser), thus establishing the third tier.

1700-1800 CF Dinner at Rockhurst

1820-1920 CR Session - GS/OS Classic Desk Accessory Hodge Podge  
- Geoff Weiss

Using the theme of Classic Desk Accessories on the Apple IIs, there will be a look at what it takes to program them using Orca/C (bring a computer with Orca/C and write a CDA in 10 minutes!). 8-bit programmers are encouraged to attend to leverage the CDA as a means to make software IIs savvy. Examples of accessing the IIs hardware from Orca/C will be given, including how to use the Apple II game port. Several brand new Classic Desk Accessories will be announced and released.

1930-2130 CR Briel Kit-building Workshop

Build any of a number of Vince Briel's kits, including the Replica-1, Apple II 4MB RAM card, Apple II MP3 card, Altair 8800micro or Micro-KIM kits. Advanced registration and fee was required for this workshop. All are welcome to watch.

1930-2130 CR Check out other's hardware, software and computers.  
Get help with yours, explore Internet, etc.

2145 CR Ryan Suenaga Memorial Krispy Kreme Night

Come enjoy some warm donuts and cold milk, as Ryan would've wanted. A donation jar will be available, with 100% of the proceeds going toward his scholarship fund.

2230 CR KFest Planning Committee Meeting

2300-? Late Night Run to Steak & Shake Run, Jack in the Box,  
etc. Why sleep? May occur on this night or any other.

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 Friday, July 20  
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0730-0830 CF Breakfast at Rockhurst

0845-0945 R Session - WordPress for Dummies  
 - Ken Gagne

Start your own Apple II Web site, blog, online business, or podcast with WordPress, a free and open-source content management system (CMS). Learn how to get started, how to install a theme, what the essential plugins are, and how to start publishing. Relevant webmastering tools, like Google Analytics, Feedburner, and Navicat will be reviewed. This session is aimed at beginners, with no knowledge of CSS, PHP, or MySQL necessary (though some HTML is helpful). Twenty-two of every 100 new, active domains run WordPress — why not you?

1000-1045 CR Session - Short: A Little Language for Super-mon  
 - Martin Haye

Sometimes you don't need all the speed and power of assembly, but moving up to Applesoft or Pascal is just overkill. "Short" fills the bill: it's a little language one step up from coding in assembly; it provides 16-bit math, string handling, and function calls, taking some drudgery out of routine tasks. Fully integrated with Super-Mon, Short is entirely interactive and extremely small. Martin Haye will describe the motivation and design of Short and then delve into a quick demo of its capabilities.

1100-1145 CR Session - Podcasting Battle Royale  
 - Steve Weyhrich (moderator), Ken Gagne, David Greelish, Carrington Vanston, Earl Evans

What do Retro Computing Roundtable, Open Apple, 1 MHz, Retrobits, Classic Computing Show, DoubleTake, and Challenge Talk all have in common? These podcasts' hosts and co-hosts will all be in attendance at KansasFest 2012! But the similarity ends there, with each show having a different approach to collaboration and production, content and audience. Listen to hosts Ken Gagne, David Greelish, Carrington Vanston, and Earl Evans, who each have collaborative and solo podcasts, discuss their preparation strategies, software and hardware setups, favorite aspects of putting on their shows, motivational philosophies, memorable experiences, and more in this panel moderated by Steve Weyhrich.

1200-1300 CF Lunch at Rockhurst

1315-1400 CR Session - The Apple II's Gaming Legacy  
 - Wayne Arthurton

A tour of franchises started on the Apple II that are still going strong or coming back. A surprising number of modern games can directly trace their heritage to games originating on our favorite machine.

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1415-1445      CR      Session - Inform 7  
- Carrington Vanston

Inform 7, the newest\* version of the longstanding text adventure creation software, is a very approachable platform for people who might want to create their own Infocom-style games.

Inform is so approachable, in fact, that we are going to make an entire (if tiny) text adventure game from scratch in 30 minutes. We'll do it "improv style," taking suggestions from the audience, building out the rooms and objects based on their ideas, and ending with a complete self-running text adventure game by the end of the session.

The goal isn't to make something huge or complicated, but rather to go through all the basic steps (build a world, fill it with rooms and objects, use containers/inventory, make some puzzles, set a goal for winning the game, etc.). We'll also go through the testing phase, including Inform's neat self-playthrough ability, to show how bug testing is done. Then we'll export it to a finished game compatible with lots of operating systems (Mac, Windows, Linux, etc.) ... including the Apple II (via a Z-machine interpreter).

1500-1600      CR      Session - Why I Left My First Love - The Sordid Tale of a Fickle Apple II User  
- Earl Evans

The first microcomputer I ever encountered was the Apple II, and it was love at first sight. However, throughout the following years, my computing experience brought me in and out of the Apple II world. This presentation explores my personal history with the Apple II - and why I flirted with other 8-bit computers, eventually settling on the competition for my own home computer. I'll also cover why the Apple II remains near and dear to my heart, and how I see it fitting into my vintage computer experience into the future.

1615-1645      CR      Session - Persia Source Code: Saved!  
- Tony Diaz

Tony Diaz and Jason Scott heeded the call and saved Jordan Mechner's source code for the classic Prince of Persia. Relive the recovery.

1730-1900      MH      Dinner Banquet  
MH      Black Tie contest, Door contest, contest contest  
- 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!

1930-2030      CR      Session - Live Recording of the RCR Podcast  
- David Greelish, Earl Evans, Carrington Vanston

Live recording of the RCR podcast.

Will project show notes and links, plus allow audience to listen and participate.

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2100-? CR Star Saga One Gaming Session  
- Andy Molloy & Mike Maginnis

We're breaking out this way-old mutliplayer RPG. Up to six can play so please join in for some late night fun. If this goes well, next year we'll do Star Saga Two!

2300-? Late Night Run to Steak & Shake Run, Jack in the Box,  
etc. Why sleep? May occur on this night or any other.

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Saturday, July 21  
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0730-0830 CF Breakfast at Rockhurst

0845-0945 CR Session - Bytes of History  
- Steven Weyhrich

Dr. Steve presents some selected topics from the Apple II History that he's recently researched, Apple II magazines and more.

1000-1045 CR Session - Kickstarter Brainstorming  
- Ken Gagne

Kickstarter is a popular Web site used for "crowdfunding" — the solicitation of small amounts of money from individuals to fund independent projects. It has been used successfully by Jason Scott, David Greelish, and 8 Bit Weapon to support retrocomputing projects. How can we apply this tool to the Apple II community? What ideas might we make real through a successful Kickstarter campaign? Bring your thinking caps, as this moderated workshop will require your participation. By the end of the session, we'll have at least one idea we can bring to the masses, as well as suggestions for how to refine your own project.

1100-1200 CR Session - The Apple II Roadshow  
- Tony Diaz

If there were to be an Apple II Road Show ... this is what it might be like. Learn what makes or breaks an Apple II, how to spot a "fake" and what a true collector would look for. Everyone is encouraged to bring their Apple II treasures for appraisal.

1200-1300 CF Lunch at Rockhurst

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1315-1415 CR Session - Introduction to Dave Lyon's NiftyList  
- Geoff Weiss

NiftyList is one of the most amazing utilities for the Apple IIs to provide details of what is running in the system. It can be used debug code and provide information what applications are doing at the current moment.

1430-1445 CR Session - Juiced.GS: A Publication Plethora  
- Ken Gagne

Juiced.GS is the only and longest-running Apple II publication in print. We haven't gotten this far simply by staying the course. You might not notice that every year, we are trying something new, whether it's innovating our flagship product or developing entirely new products. What will it be this year? Here's a hint: at KansasFest 2012, we won't have just one product to announce.... or two... or three... but FIFTEEN. Hold onto your wallets!

1515-1730 CR Apple II Exhibition Hall / Swap Meet / Vendor's Fair

New this year is an Apple II exhibition hall. Bring out your gear, set it up, and we can all enjoy each other's hacks, machines, etc. This is also a good time to layout your wares for sale.

1530-1600 CR HackFest 2012 behind-closed-doors judging

1630 CR Awarding of HackFest 2012 Prizes

1900 KS Informal trip to local restaurant Lidia's

2200 KS Movie Night / Apple Store Visit, on the town or in the dorm  
stay tuned for impromptu planning & details!

2300-? Late Night Run to Steak & Shake Run, Jack in the Box,  
etc. Why sleep? May occur on this night or any other.

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Sunday, July 22  
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0800-0900	CF	Breakfast at Rockhurst
1100-1300	CR	Move out of dorms
1300	CR	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 \$100!!!

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

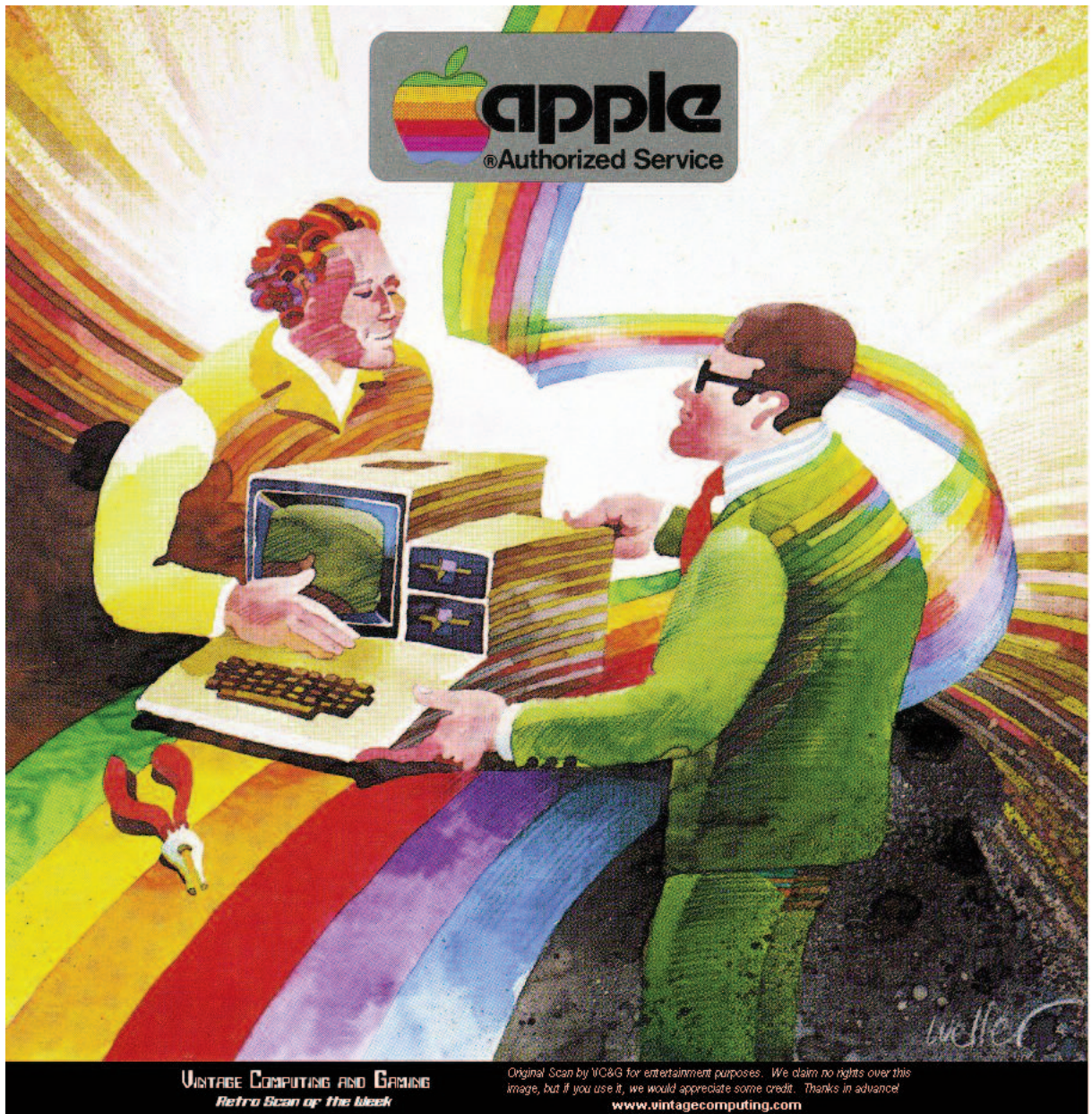
SEE YOU NEXT YEAR!



16Sector.com

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