

On the Docket for the
General Meeting
Thursday, October 19, 2006

Hacking the Election: Electronic Voting and Verifiability

Teresa Hommel returns

A voter goes into the booth, chooses candidates, pulls the lever, or presses ENTER on the computer screen; then his/her vote is accurately tallied. Right? Well, maybe. Over the years, particularly since 2000, there have been significant challenges. So how are votes verified? Ah there's the rub!

Last April, Teresa Hommel spoke at a joint meeting of NYPC and NYACC about the technology behind the controversy surrounding electronic voting. Unfortunately, many were unable to attend because of Passover. We have had a number of requests to invite her back, so a few weeks before the November elections she agreed to speak to us again.

This is not just a repeat of her last meeting. There have been lots of new developments on voting issues both locally and nationally. Verifiable voting is constantly in the news, and the news is often disturbing.

If you care about making your vote count, please come.

Computers Can Malfunction

Most people coming to this meeting are computer people. We have gotten used to the speed and accuracy of our machines—most of the time! But who among us has never had a computer problem? Or had a friend with software malfunction, virus problem, or malware? What are the necessary and reasonable requirements for us to trust computerized voting, or any kind of voting?

It seems intuitively obvious that there must be a reliable method for independent audit of the vote tally. But some states have bought expensive voting machines that do not print out a paper ballot, from vendors who will not give out

their source code, using the claim of trade secrecy. How are these votes verified? The vendor says the computer checks itself. (Does anyone remember the story of the fox verifying the population of the hen house?)

How would you feel about a bank, a restaurant, or a gas station that said "Trust me, you don't need a paper receipt"? Hanging chads are looking better all the time! How about a paper ballot that can be read by an optical scanner, so that if there is a challenge it can be counted by hand? I think I will invest in number two pencils.

Other vendors do allow audits, make their source code available, and invite the white hat hackers to test and attack their systems. That's better, but is it good enough?

Compelling Speaker

Our speaker, Teresa Hommel, is a computer pro, who will have a lot to say about all this in great detail. She is knowledgeable and a compelling speaker. A lot of information is available on her site, described as "A Web Site Dedicated to Election Integrity": <http://www.wheresthepaper.org/>



Teresa Hommel at the April meeting

Here are some quotes from the site:

- Abe Lincoln said: "Democracy is government of the people, by the people, for the people."

more...

Inside NYPC



Volume 13 Issue 9
October 2006

General Meeting Info

When: Thursday, October 19th, 2006

Where: Judson Memorial Church Meeting Hall, 239 Thompson St, Southern Edge of Washington Square Park (bet W 4 & 3 Sts)

Schedule: 6:00pm Doors open
6:30pm Q&A, Announcements
7:00pm Presentation

Subway: N,R to 8th St; A,C,E,FV to W 4th St; or 1,2,3 to Christopher St/Sheridan Sq (*check with MTA*)

Path: Take 33rd St line to 9th St Sta

NYPC's General Meetings are free and open to the public. To check on the NYPC General Meeting or get up-to-the-minute details on speakers, go to our website, www.nypc.org.

General Meeting, continued

- Josef Stalin: "It's not who votes that counts, it's who counts the votes!"
- Boss Tweed: "As long as I count the votes, what are you going to do about it?"

If a voting system cannot be verified, which quote is likely to apply?

Visit Teresa's site and take the time to try out her 'Fraudulent Voting Machine.': <http://www.wheresthepaper.org/>
 William Ginsberg, NYPC Program Chair, program@nypc.org

ADOPT A BUSINESS PROGRAM

The future of NYPC depends on a steady influx of new members and of new students for our continuing education programs.

One way to accomplish this is to get related businesses (computer stores, internet stores, camera stores, copy centers, etc.) to distribute our membership forms, course catalogues, and newsletters on a regular basis.

We are a volunteer army, and what we need is NYPC members to adopt businesses near home or work and to keep them supplied with our forms.

Benefits

The benefits to the Adoptee: Listing in our newsletter and on our website.

The benefits to the Adopters: One month extension to your NYPC membership for each new member or course sale derived from your Adoptee and the undying love of your fellow NYPC members.

If you're interested:

contact our Marketing Committee, chaired by Murray Strelitz and Grace Lee: marketing@nypc.org.

Murray Strelitz, Marketing Chair

NYPC Officers

President

Leftonred Atanycorner
pres@nypc.org

Vice-President

Robert Behm
vp@nypc.org

Corresponding Secretary

Mary Fanelli
csnypc@att.net

Membership Secretary

Kathy Petruzzi
 Michael Horowitz
members@nypc.org

Treasurer

Mary Ginsburg
treasurer@nypceducation.org

Other NYPC Board Members & Volunteers

Past President/ Volunteer Coordinator

Len Ginsburg
leonardginsburg@earthlink.net

Program Chair

William Ginsberg
program@nypc.org

Publications

Inside NYPC - Kathy Petruzzi
Kathypetruzzi@hotmail.com

Webmaster

Leftonred Atanycorner
nypc@nypc.org

Education

Marge Earthlife
 Fred Kahn
Chair@nypceducation.org

Marketing

Murray Strelitz
 Grace Lee
Marketing@nypc.org

Hotline Sysop

Stan Silver
ssilver@nyc.rr.com

SIG Chair Representatives

Laura Balsam (Photoshop)
laura@hookbuilt.com

Dario Castellanos (Linux)
jdcnyc@compuserve.com

Ashod Kassabian (Streaming Media)
streaming@earthlink.net

Melody Reed (Web Design)
Webdesign@melodyreed.com

This newsletter produced in Ventura. Design by Allison Moore/Database recipes by Robert Leuze.

October Classes, continued

⇒ Finding Health/Medical Information Online

There are millions of health-related sites on the Internet, but not all give valid information. How can you find the ones with the reliable information you need? In this seminar, we'll take a look at how to structure effective searches and how to separate valuable information from the questionable. We'll also look at some excellent sites. Each person attending will receive a CD with hyperlinked resources.

Thursday, October 26, 2:00-5:00pm

Mostly hands-on, \$39

⇒ Finding Travel Bargains Online \$25 Anniversary Special!

Expedia...Orbitz... There are many travel bargains online, but how do you find the best prices for your trip? This seminar will give some general guidelines, tips and tricks, and a variety of useful sites.

Thursday, October 26, 6:00-8:00pm

Seminar, \$25 (Special Anniversary Price)

⇒ Edit Your Videos with Adobe Premiere Elements!

Do you want to edit your home videos and turn them into DVDs, without the steep learning curve (and price) of such professional packages as Adobe Premiere? Learn to use Adobe's Premiere Elements to meet

your video editing needs!

This course will include:

- ▶ Video capture
- ▶ Editing your video
- ▶ Adding titles and special effects
- ▶ Burning to a DVD

Taught by Paula K. Poulafearh, whose biweekly cable TV show, "Manhattan Classical Opera and Concert Series," airs on alternate Sunday evenings at 7:30 PM. Sunday, October 29, 9:30am-5:00pm Hands-on, \$89

⇒ Building Websites with Dreamweaver

If you always wanted a website and didn't know where to start or have tried but still need a lot of guidance, this hands-on course is for you. Topics will include:

- ▶ Dreamweaver Basics
- ▶ Elements of Page Design
- ▶ Cascading Style Sheets
- ▶ Working with Graphics
- ▶ Creating Links
- ▶ Efficient Site Management
- ▶ Publishing your site
- ▶ More...

Six Sundays, starting November 5, 4:00-7:00pm

Six hands-on sessions, only \$199

NYPC Classes for October

To register or to request specific classes, phone 212 643-7005, or e-mail classes@nypceducation.org

Complete descriptions are on our website, www.nypceducation.org, where you can also register online. Unless otherwise specified, there is a registration fee of \$10 (waived for NYPC members). An advantage of NYPC computer training is flexibility. If there's a topic you want to learn, let us know. We'll try to tailor a class to your needs.

⇒ Excel: for Beginners or "Refreshers"

Learn to use the spreadsheet that came with your computer! In this basic course, we'll learn to use Excel for comparison shopping, list creation, and more.... We give you practice with real-life examples. Mondays, October 9, 16, 6:15-9:15pm
Hands-on, \$89

⇒ Getting Started with QuickBooks

QuickBooks is perhaps the most popular bookkeeping application for small businesses. It has powerful capabilities, but effective use depends on proper set-up and getting to know the ins and outs of its forms and reports. In this class we'll help you get started. In the first session we'll use the new QuickBooks Simple Start version. In the second and third sessions we'll look at QuickBooks Pro and Premier while we learn how to track income, expenses, and more. Trial versions of the program will be given out so you can practice and do your homework. Three evenings, plus one individualized session with the instructor, for help in setting up your own QuickBooks. 3 Wednesdays, October 11, 18, 25, 6:00-9:00pm
9 hours, hands-on, \$99

⇒ Choosing and Using a Digital Camera

Are you ready to take the leap to a digital camera, but confused by the wide variety out there? This course will help you evaluate your needs/wants and focus your ideas to choose and use the best camera for you. The modest course fee of \$49 can actually save you money, by helping you buy the best camera for YOUR needs! If you have a new digital camera, this class will also help you get started with it. In this workshop, Fred Kahn, the instructor, will help you understand and use the features on your new digital camera and take the mystery out of the myriad camera controls. If you own a camera, bring it, along with instruction manual and CDs that came with your camera. Prerequisite: You must have read your instruction manual.

Sunday, October 15, 10:00am -3:00pm
Lecture/Demonstration plus hands-on use of your own camera: \$49

⇒ Photo Enhancement with Photoshop Elements

Learn how to enhance your digital photos! Photoshop Elements is Adobe's "consumer level" digital imaging program. Though far less expensive and easier than Photoshop, it offers considerable power in enhancing and distributing digital images. Like all graphics applications, it is also very enjoyable. In this hands-on course, we'll learn by doing, from using layers through tonal and color corrections, and more.

Each student will receive a CD with a trial (time-limited) version of Photoshop Elements, practice photos for homework and class use, and hyperlinked web resources. Students are encouraged to bring their own photos to class for advice.

3 Wednesdays, October 18, 25, November 1, 2:00-5:00pm
9 hours, hands-on, \$99

⇒ Backing Up Your Computer

Hard disk failure/data loss/file corruption these are not possibilities; they are certainties if you use your computer for any length of time. The only way to avoid losing your precious data and your important settings is to back them up...and to store the backups in a

safe place, away from the original files. If you know that backups are important but don't know where to begin, or find the process to tedious to perform regularly, this class is for you.

Saturday, October 21, 1:00-5:00pm
Seminar, \$49

⇒ Linux Shell Scripting, Level 1

Fully using the power of Linux requires familiarity with a command line interface such as Shell. Shell executes commands from the keyboard (or from a file) to the operating system. To avoid memorizing the thousands of commands available, it is useful to learn Shell Script programming. In this course, you'll learn its main features and syntax, shell variables, and flow control.

Saturdays, October 21, 28, 12N-3:00pm
Mostly hands-on, \$69 (\$125 for both Level 1 & Level 2)

⇒ Linux Shell Scripting, Level 2

If you know something about using Linux Shell script programming to execute commands in Linux, and would like to pursue it further, come to this course. Learn to use Linux power tools from Jacob Brickman, an expert.

Saturdays, November 4, 11, 12N-3:00pm
Mostly hands-on, \$69 (\$125 for both Level 1 & Level 2)

⇒ eBay: The World's Largest Market Place

Learn how to use eBay, the world's largest market place. This class will concentrate on the selling side of online auctions, with particular emphasis on eBay. The instructor will show you how to register with eBay and Paypal, how to search, list, sell, and get paid all in the safety and comfort of your home. You will learn how to find items to sell, write an eye-catching description, take and edit a photograph, and upload it all to eBay. You will learn what items sell best, the most effective way of presenting your items, and what do to after the auction is over. This is definitely a fun course.... For additional info e-mail instructor Fred Kahn: misteretail@yahoo.com
Sunday, October 22, 10:00am-3:00pm
Intensive seminar, \$75.00 if pre-registered (and pre-paid), \$99.00 at the door (walk-ins welcomed). There is a \$12.50 fee for the course manual payable in cash to the instructor at class time.

⇒ Network Your Computers (Hands-on)

Learn how to connect your computers so they can communicate with each other and with the Internet. In this course you'll learn how to successfully manage your computer network, from the DSL or cable modem to the shared printer.

Two Mondays, October 23, 30, 6:00-9:00pm
Hands-on, \$89

⇒ Effective Internet Searching

Enhance your Internet Searching Skills! We'll learn how to use search engines more effectively. The emphasis will be on Google and its syntax and features, but we'll also try some alternate search sites and discuss when to use them.

Please bring some topics on which you'd like to search.
Thursday, October 19, 2:00-5:00pm
Mostly hands-on, \$39; \$69 with Medical Searching Class

⇒ Find that File! (Hard Drive Organization)

Have you ever saved a file, then forgotten where you put it? File and Disk management in Windows is easy when you know how. Course delves not only into finding lost files, but also into how to name and organize them logically in the first place.

Monday, October 23, 1:00-4:00pm
Hands-on, \$29

more...on page 2

NYPC Meetings, Seminars/Classes & Other Events **October 2006**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2	3 Genealogy	4 Palm Pilot Visual Basic	5 Enterprise Windows C++/Java Gen Mtg	6	7
8 A+	9 EXCEL Beg (1) TechTips	10 Photoshop Photo/Graph Excel Exchange	11 QUICKBOOKS (1)	12 MetaStock	13	14
15 A+ DIGITAL CAMERA	16 EXCEL Beg (2) Ventura	17 Beginners Investment Perl Embedded Syst	18 P'SHOP Elements (1,D) QUICKBOOKS (2) Speech Recog	19 NYPC General Meeting Effective SEARCH (D)	20	21 LINUX Shell Script I (1) Computer BACKUP
22 A+ EBAY	23 FILE ORG (D) NETWORKING (1) Adv Tech & Tech C++/Java: Java Projs	24 Photoshop (D) Wireless NYPC Board	25 P'SHOP Elements (2,D) QUICKBOOKS (3) Web Design	26 MED INF (D) Online TRAVEL DeLUGE	27	28 LINUX SHELL SCRIPT I (2)
29 A+ PREMIERE ELEMENTS	30 NETWORKING (2) Hardware	31 SIG CHAIRS Mtg	November 1 P'SHOP Elements (3,D) Palm Pilot Visual Basic	November 2 Education Committee C++/Java Gen Mtg Enterprise Windows	November 3 Marketing Committee	November 4 LINUX SHELL SCRIPT II (1)

Calendar Legend

Plain = SIG Meeting *Italic = Other Meetings* (D) = Daytime
Bold = NYPC Class **Black background = General Meeting**

The calendar shows the events that were scheduled at press time. Check online calendar for updates and changes. See page 3 for Seminars/Classes. See pages 5 and 6 for SIG meetings.

Location Legend

MS Microsoft, 1290 6th Ave (51st/52nd Str), 6th Floor (Photo ID req)
 PS41 116 West 11th Street, west of 6th Avenue
 NYPC NYPC Office, Hotel New Yorker, 481 8th Ave, Suite 550

SIG Directory

You can find detailed information about many SIG meetings by going to *Meeting & Class Calendar* via the NYPC website, www.nypc.org, and clicking on the SIG of interest. Details will appear in a pop-up. Updates—changes, cancellations, or specific topics to replace TBA—are announced here. If we have your e-mail address, we will send you occasional meeting updates and reminders.

AXS Access

Linda Ewen, LindaEwen@nyc.rr.com
Not meeting in October

ATT Advanced Technologies and Techniques

Jessie Shreff, shreff@cs.nyu.edu
Monday, October 23rd, 6:30 PM
Location: MS
General discussion of PC Technology

ADB Alpha Database

Barry Rochford, brochford1@comcast.net
Not meeting in October

BEG Beginners

Mary Ginsburg, lm_ginsburg@earthlink.net
Tuesday, October 17, 2:00 PM
Location: NYPC
Getting Started with Email and the Internet

CSG C++/Java Gen'l Mtg

<http://www.cppsig.org>. Gary Russo, garyrusso@hotmail.com
Thursday, October 5th, November 2, 6:30 PM
Location: NYPC
Topic TBA

CSG C++/Java: Java Projects

Dario Laverde, dario@nycjava.net
Monday, October 23, 6:30 PM
Location: NYPC
Topic TBA

ODK C++/JAVA: ODK

Carlos Jerome, cjinterf@panix.com
Email Carlos for dates, locations
Continuing development of a constituent directory system, using J2EE, LDAP, and a CRM-focused unified process. See online calendar for details and texts

LUG DeLUGE (Desktop Linux Users)

<http://www.delugeny.org>
Mark Halegua, phantom21@mindspring.com
Thursday, October 26th, 6:30 PM
Location: NYPC
TBA

EMB Embedded Systems

Lee Thalblum, lee_t@bigfoot.com
Tuesday, October 17, 6:30 PM
Location: NYPC
More on the AVR processor

EWN Enterprise Windows

<http://www.nyewin.org>. Stephen Goodwin, srg@winnyc.com; Tony Iams, tony@dhbrown.com
Thursday, October 5th, 6:00 PM
Location: MS
Internet Explorer Version 7

EXC Excel

Al Vachris, alfred.vachris@gmail.com
Tuesday, October 10th, 6:00 PM
Location: MS
Topic TBA

EXG Microsoft Exchange

<http://www.nyexug.com/>. Ben Serebin, exchangeug@reefsolutions.com
Tuesday, October 10th, 6:00 PM
Location: MS
Introduction to Storage Area Network Solutions

FLA Flash

On hiatus. Contact Jeff Frankel, webjff1967@aol.com

GFH Genealogy

<http://homepages.rootsweb.com/~metrony/>
David Kleiman, roots@heritagemuse.com
Tuesday, October 3rd, November 7th, 6:00 PM
Location: NYPC
Tracing Living Relatives Using the Internet

HRD Hardware

<http://www.smartgroups.com/groups/hugnypc>
Kevin Raguette, Rags6600@hotmail.com
Monday, October 30th, 6:30 PM
Hands-on hardware; specific topic TBA

NET Internet

Tony Holley, tholley@citytech.cuny.edu
Mary Ginsburg, lm_ginsburg@earthlink.net
We hope to resume in November

INV Investment

Phyllis Pawlovsky, PGP106@cs.com. SIG follows the investment principles of the National Association of Investment Corp.
Tuesday, October 17th, 6:15 PM
Location: MS
Healthcare, Medical Supply and Pharmacy Industry Stocks

LNX LINUX

On hiatus. If you're interested in this SIG, e-mail treasurer@nypceducation.org

MAK Adventures with Make Magazine

Mary Ginsburg, treasurer@nypceducation.org
Next meeting in November

MTA MetaStock

Al Kinzinger, Jr, bigaljr@attglobal.net
Thursday, October 12th, 7:00 PM
Location: NYPC
Ron Berlin: Choose Your Friends Wisely

BRD NYPC Board Meeting

Tuesday, October 24th, 6:30 PM
Location: NYPC
Members are welcome to attend, but let us know by sending an e-mail to pres@nypc.org

GEN NYPC GENERAL MEETING

Thursday, October 19th, 6:00 PM
Location: Judson Memorial Church Meeting Hall, 239 Thompson St
Hacking the Election: Electronic Voting

PDA Palm Pilot

<http://nypc.org/palm.htm>. Ted Cohn and Grace Lee, nypcpalmpilot@gmail.com
Wednesday, October 4th, November 1st, 6:30 PM
Location: NYPC
Open questions, answers, discussion

PRL Perl Seminar NY

<http://tech.groups.yahoo.com/group/perlseminar>
James E. Keenan, jkeen@verizon.net
Alex Gill, alexgill@nyc.rr.com
David Golden on "The Vanilla Perl Project"

PHT Photography & Digital Graphics

Mary Ginsburg, lm_ginsburg@earthlink.net; Tony Holley, tholley@citytech.cuny.edu
Tuesday, October 10, 6:30 PM
Location: NYPC
Applying Blend Modes to our Photos

PHO Photoshop Daytime SIG

http://www.hookbuilt.com/nypc/photoshop_sig.html; Laura Balsam, nypc@hookbuilt.com
Tuesday, October 10th, 24th, 1:00 PM, preceded by lunch in TickTock at 11:45
Location: NYPC
10/10: Fun with Filters & John Milisenda
10/24: Camera RAW in CS2 & Photo Restoration Clinic

QBB QuickBooks

Len Ginsburg, LeonardGinsburg@earthlink.net
Next meeting in November, when Len, back from an intensive QB Conference, will discuss what's new in QB2007

SIG Directory...

SPR Speech Recognition

<http://www.out-loud.com>. Laura Miner, 76233.3413@compuserve.com; Leftonred Atanycorner, pres@nypc.org
 Wednesday, October 18th, 6:30 PM
 Jonathan Klausner: Using Dragon to Do Real Work with Various Computer Applications

STR Streaming Media

Sonia Thompson, soniathp@verizon.net
 Will resume later in the year

PAS TechTips

Formerly Computer Passport
 Kathy Petrucci, kathypetrucci@hotmail.com;
 Michael Ostrowe, mjostrowe@earthlink.net
 Monday, October 9th, 6:30 PM
 Location: NYPC
 VoIP (Voice-over Internet Protocol for phones)

VP1 Ventura

Allison Moore, amoore@nyc.rr.com
 Monday, October 16th, 7:00 PM
 Location: NYPC
 More on Frames and Frame Tags

BAS Visual Basic

<http://72.229.163.212/nypcvb/>
 David Kulick, dgkulick@hotmail.com
 Wednesday, October 4th, November 1st, 6:15 PM
 Location: MS
 ASPNet 2.0, Configuration and Health Monitoring

WMM Web Design for the 21st Century

Melody Reed, Melodysmediamix@gmail.com
 Wednesday, October 25th, 6:30 PM
 Location: NYPC
 More on Photoblogging

WFI Wireless

Ted Cohn, TedCohn@earthlink.net;
 Leftonred Atanycorner, vp@nypc.org
 Tuesday, October 24th, 6:30 PM
 Location: NYPC
 Topic TBA

XML XML/Web Services

Mahesh Chhatlani, nypcxml@hotmail.com
 On hiatus. Contact Mahesh if interested.

Other Organizations

NPC Non-Profit Computing

John L. German, 212-759-2368
 Includes:

JOB Career Development Group

Tuesdays at 5 PM
 October 17 at West-Park Presbyterian Church, 86th & Amsterdam
 Tuesdays, October 31, November 14, 28 at Church of St. Paul & St. Andrew, 263 West 86th Street at West End Avenue
 Facilitators include:
 Susan Werbin, 212-799-6111
 Mort Trachtenberg, 212-769-TRAC

Thanks to Our Hosts

The following company provides space for many of our meetings. We would like to take this opportunity to thank them.

Microsoft



I Want to Join NYPC

Name: _____ Company: _____

Address: _____

City, State, Zip _____ E-mail: _____

Phone: (day) _____ (eve) _____

Membership: One Year - \$45 Two Years - \$80 Three Years - \$120 Student - \$35

Family One Year - \$60 Two Years - \$105 Three Years - \$160

Add'l Name: _____ E-mail: _____

New membership Renewal - Member number _____

Additional donation to assist in NYPC's work: _____

NYPC is a 501(c)3 not-for profit organization, and gratefully accept contributions of any size.

Payment: Check enclosed (payable to Gotham NYPC) Visa, Mastercard, Discover, AMEX

Card number _____ Exp date _____

Billing address (if different from above) _____

Computing Interests: _____

Interest in volunteering: _____

Please send completed application with payment to **NYPC Membership, 481 Eighth Avenue - B25, New York, NY 10001.**

NYPC is a non-profit education organization run by volunteers. It may take up to six weeks to fully process your membership.

Directory of NYPC Supporters

<http://www.nypc.org>

Please support these merchants who have chosen to support NYPC! Dollar signs (\$) indicate supporters offering discounts or extras to NYPC members. Present your membership card (or newsletter with membership number) to exercise these discounts.

CONSULTING SERVICES

❖ ACCOUNTING

LHG Consulting: Leonard Ginsburg
718-828-9547; LeonardGinsburg@earthlink.net
QuickBooks consulting: set-up, training, maintenance. Help with accounting-related problems in computerized bookkeeping. A QuickBooks ProAdvisor.

Metis Group LLC Certified Public

Accountants: Steven Fromer, CPA
14 Penn Plaza, Ste 1800, NYC 10122;
212-643-0099x137; fax: 646-304-6312;
SFromer@metisgrouppllc.com;
www.metisgrouppllc.com

- keeping your taxes to a minimum
- satisfying recordkeeping requirements
- using financial reports for business decisions
- maximizing success in your business \$

❖ COMPUTING SERVICES

FarSight Data Systems: Mark Halegua
718-360-1712; info@farsight-data.com
Providing general computer services for businesses and individuals including repair, network design & setup, hardware & software recommendations, malware eradication, and more.

mister-retail, eBay Education Specialist:

Fred Kahn
misteretail@yahoo.com; 718 263-2041
eBay Trading Assistant trained by eBay. I sell for you or teach you how to do it. Together we can set up your eBay Store. Digital Imaging Specialist: I teach photography too.\$

Middle Earth Media: Leftonred

Atanycorner
631-793-0930; middleearthmedia@yahoo.com
•Computer Service & Training
•Wired & Wireless Networks
•Spyware & Virus Removal
•Data Backup & Recovery
Windows, Mac & All Other OS's. Serving large & small businesses & individuals. \$

❖ DATABASE

Software Pundits, Inc: Mahesh Chhatlani
516-205-4709;

Mahesh@SoftwarePundits.com;
www.SoftwarePundits.com
Over 20 years' experience helping businesses achieve success through technology. Clients range from small business owners to Fortune 500 companies. No-obligation consultation.\$

❖ INTERNET

Progressive Internet Action, "The Ben & Jerry's of Internet Services"
215 W 91st Street, Suite 57, New York, NY
10024-1336; 212-787-0700;

DickJones@pia.net; <http://www.pia.net>
Full service web solutions. Affordable rates. First-class service. Site design & development, web hosting & e-commerce. Web marketing strategy, Search Engine Marketing, content development. Discounts for Non-profits. \$

❖ PROOFREADING/EDITING

Professional Editing Services

631-422-6804; fax: 631-422-1170;
Claire-M@att.net

Are your Web sites and print materials compromised by poor grammar and spelling errors? Let me make your work successful. Call today for free estimate. \$

❖ TRAINING

Mary Ginsburg

718-828-9547; MaryGinsburg@earthlink.net
Patient training in computing basics, digital imaging (Photoshop and more), and Internet use. Help with advanced Internet searching; specialty: medical/health topics. \$

25 Years with the Personal Computer

Next year, 2006, is NYPC's 25th Anniversary. We have many events planned to celebrate this milestone, starting last month with the first of our \$25 Anniversary Special Seminars. There will be at least one per month through December, 2007. We also hope to feature articles, reminiscences, and testimonials from members about their experiences with the PC and NYPC.

Some History

It was 25 years ago this August—August 12, 1981, to be exact—that IBM released their IBM PC, running on a 4.77 MHz Intel 8088 microprocessor. Comments ranged from Tandy president John Roach's "I don't think it's that significant," to Apple Computer's full-page ad in the Wall Street Journal, "Welcome IBM. Seriously." Apple, of course, had preceded IBM by several years, when Steve Jobs and Steve Wozniak began to deliver the Apple I computer board kit to stores in 1976. For a fascinating history of computers, see Computer Chronicles at <http://library.thinkquest.org/22522/index.html>

Some Personal History

It was also 25 years ago this August that my husband Len Ginsburg came home from a computer group meeting in White Plains or Manhattan and said to me, "IBM is coming out with a personal computer, and I'd like to buy one." Being vaguely familiar only with the mainframe at Einstein Hospital, I asked, "Do we have room for it?" Being assured that we'd find the space, I said okay. (I didn't ask the price—about \$5000 by the time we got all the options.)

When he brought it home and set it up, I said "How cute!" and we left for a wilderness canoe trip in Canada. Little did I know that this was to be the beginning of a 25-year love affair, in which sometimes Len would wonder if he'd brought home a rival.



Two floppy drives!

A few months later, he introduced me to NYPC.

Mary Ginsburg, treasurer@nypceducation.org

Inside
NYPC

Gotham New York
Personal Computer Corp.
481 Eighth Avenue, B25, Ste 550
New York, New York 10001

FIRST CLASS MAIL
U.S. POSTAGE
PAID
NEW YORK, NY
Permit No.5301

October 2006

Address Correction
Requested

First Class Mail

NYPC's 25th Anniversary!

NYPC began its existence in 1982. Thus, this coming year, 2007, is our 25th anniversary.

We hope to celebrate in a variety of ways, including at least one \$25 "Anniversary Special" seminar each month. See page 3 for all of our classes and seminars, and watch for these specials.

We also hope to print a reminiscence, historical fact, or testimonial in each issue of the newsletter. Please contribute an article, a paragraph, a sentence. Send them to treasurer@nypceducation.org. It would be helpful if you put "25th Anniversary" in the subject line.

Help us Celebrate

Help us celebrate by promoting NYPC to friends and colleagues.

Give them copies of our class brochure, newsletter, or membership flyer, and tell them how helpful NYPC membership is.

For helpful guidance, and to arrange to get literature, contact Murray Strelitz, marketing@nypc.org.

coming attractions

We've got some great general meetings coming up...

Thursday, November 16 Holiday Gifts, presented by B&H

Thursday, December 14 E-mail Options: A Panel discussion about various ways to handle e-mail: offline clients, web mail, filters, and more

Let us know what you'd like to see! Tell us on the evaluation forms we pass out at the General Meeting, or send an e-mail to Bill.Ginsberg@nypc.org.



Watch for New Course Catalog!!

The Education Committee is working on a new Course Catalog. It has some new courses, as well as repeats of favorites.

Watch for it, and volunteer to help distribute it!

Remember to check our online calendar for additional classes, details, and links.