## The PHSC E-MAIL

Volume 3-3, Supplement to Photographic Canadiana, September 2003
The Photographic Historical Society of Canada

#### Program for Wednesday, September 17th

Be sure to bring your wallets and extra cash to this first meeting of the Fall series as we hold a SILENT AUCTION of 50 selected items that were left over from the Walter Shean Auction (completed last April 29 and 30th, 2003).

There still are some choice items available and with a new lower opening bid you're sure to snap up great bargains. The minimum opening bid will be ONE QUARTER of the "Estimated bid" previously listed in the catalogue.

Preliminary viewing will begin at 7:30 pm, bidding begins at 8:00 pm (approx) with numbered sections closing off during the evening.

#### Rochester Symposium for September 19 - 21st

**PhotoHistory XII** will be the biggest photographic event of the year and is the longest-running symposium of its kind in the world. Held every three years its something not to be missed. Our hats are off to The Photographic Historical Society (of Rochester) and the George Eastman House for once again making it possible.

# Location/Date/Times PHSC Monthly Meetings

are held on the third Wednesday from September to June in the Burgundy Room of the North York Central Library, 5120 Yonge Street, North York, Ontario. The meeting officially begins at 8:00 p.m. but is preceded by a *Buy & Sell* and social gathering from 7:00 p.m. onwards. For information contact the PHSC or Gerald Loban, 64 Fonthill Blvd., Unionville, Ont., L3R 1V7, (905) 477-3382.

#### Programming Schedule:

September 17th, 2003
-Silent Auction of 50 items from the Walter Shean Collection.

October 5th, 2003 -The PHSC Annual Fall Fair – THE BIG ONE at The Coffee Time Soccer Centre, Woodbridge, Ont.

FOR THE LATEST PROGRAM UPDATES CHECK THE PHSC WEB SITE AT http://www.phsc.ca

TO CONTACT THE PHSC VIA E-MAIL phsc@phsc.ca



Registration and Reception will be held Friday evening 7:00 PM to 10:00 PM (Sept. 19) — its here you will be able to meet and mix with leading photo experts. The **Symposium** with 16 presentations will run throughout Saturday (20th) at the George Eastman House. It starts at 8:00 AM so be early to experience this full day of lectures. Sunday (21st) is devoted to a great **Photographica Trade Show and Sale** at the Holiday Inn Henrietta starting a 9:00 AM. This Trade Show brings together top dealers from all over the U.S., so you're bound to find a greater selection of collectibles — items you may never see in your own home area.

There will be a deluge of information with subjects such as "Humor in Daguerreotypes," "Traveling on the Nile: Photographic Expedition, 1881-1882" or "Zeiss in the USA." Other topics include new findings from the Fox Talbot correspondence in Lacock Abbey, Deardorff cameras, "Filmless (digital) Photography," "The Business of Photography in the Nineteenth Century," "The Art of The Album," and a look at the Brownie-Camera inventor, Frank A. Brownell — a Canadian by birth, presented by his grandson. Participants will tour the George Eastman House Museum and Mansion. Experience the charm and nostalgia of a full-scale Tent Camera Obscura erected in the Eastman House gardens! Experience the Best! **E-Mail Register & Paypal NOW!** 

For registration forms, hotels & directions check www.tphs.org

## PhotoHistory XII

# The 12th Triennial Symposium on the History of Photography September 19-21, 2003 Rochester, New York

#### Schedule of Events

#### Friday, September 19

Registration & Reception 7:00 PM – 10:00 PM Holiday Inn South, 1111 Jefferson Road

#### Saturday, September 20

Symposium 8:00 AM – 6:00 PM George Eastman House, 900 East Avenue

#### Scheduled speakers and topics:

Carole Glauber, Portland, OR — "A Look Beyond, by Looking Back: Photo-Historians Reflect on Themselves." 30 Photo-Historians from 6 countries on 3 continents responded to a query asking what influenced or inspired them to choose their career; the results are surprising.

<u>Larry Gubas, Zeiss Historian, Randolph, NJ</u> "Zeiss in USA." An overview of the firms that comprised Carl Zeiss (founded 1846), and the history of Zeiss following WWII.

Ken Hough, Valparaiso, IN "Deardorff Cameras: Make the Correction in the Negative." L.F. Deardorff & Sons: History of the company, their products, services, and their impact.

James S. Jensen, Evanston, IL "The Business of Photography;" The little understood, and seldom appreciated, "business side" of the careers of 19th century photographers, advancing the art & science of the medium while confronting forces of survival in the commercial world.

Mike Kessler, San Juan Capistrano, CA "The Art of the Album." From the earliest days of photography, the presentation & protection of photograph was just as important as the image itself. Elaborate books appeared for photographs alone, and thus the photograph album was born.

Frank B. Mehlenbacher, Pittsford, NY "Frank A. Brownell: Inventor, Designer and Manufacturer in the Early Eastman Kodak Era." Canadian born he was a principal figure in the start of photographic manufacturing in Rochester and throughout the early decades.

Sabine Ocker, Burlington, MA "The Role of the Cyanotype in Women's Colleges in 1890-1910:" The cyanotype was at the height of its popularity from the mid-1880's through 1910. The blueprint took many American college campuses by storm, where young women would sell or trade blueprints of favorite campus activities and events.

<u>Tania Passafiume, Chicago, IL</u> "Recreating Early Photographic Examples of Hippolyte Bayard's Three Processes at George Eastman House." The first detailed description of these processes, each done In-Camera, in this museum's gardens.

<u>David Pupo</u>, <u>Naples</u>, <u>FL</u> "Collecting Photographic Chemical Bottles and Containers – A Century of Progress: 1840-1940." The chemical bottle made photography possible all over the world. It was the one common element in all processes, nations and eras.

#### Grant B. Romer, George Eastman House, Rochester, NY

"The Mirthful Mirror: Expressions of Wit and Humor in the Daguerreotype." Surviving examples of unconventional images illustrate that there were many departures from what we usually accept as a highly conventional and rigid approach in photography's early years.

Peter and Barbara Schultz, Providence, RI "The Photographer's Eye: History and Guide to 19th Century Lens Makers." The history of lens makers and stories behind the brass lenses found in collections today.

Jean Scott, Poole, Dorset, U.K. "Dagron and the Reymonds: Foremost in Popular Micro-photography." Recently uncovered material reveals the immense contribution to popular microphotography of Rene Dagron and Eugene & Roger Reymond of France. New-found secrets of Stanhope lens manufacture.

Martin L. Scott, Rochester, NY "The Snow Crystal Photomicrographs of W. A. Bentley." After the introduction of the dry plate, a home-schooled Vermont farmer made the first successful photomicrographs of snow crystals. His apparatus and working methods will be presented.

Jonathan Spira, New York, NY "Filmless Photography." "Filmless" refers to the genre of electronic, non-film cameras first introduced, conceptually, in 1981. Explore the major manufacturers and the exciting new technology that is revolutionizing our art and industry!

Roger Watson, Fox Talbot Museum, Lacock, Wiltshire, UK "Lost Opportunity: The Calotype in America." Exploring links between Talbot, Edward Anthony and William Langenhiem. Consideration of American interest (or lack thereof) in the Caloytpe process and attempts of Anthony and Langenheim to purchase this patent from Talbot and exploit it on the American market.

S. J. Weatherwax & Jen. Ambrose, Library Co. of Philadelphia, PA "Traveling on the Nile: William Rau's and Edward Wilson's Photographic Expedition to the Middle East, 1881-1882." Philadelphia photographer William Rau and Edward Wilson, editor of photographic publications, produced hundreds of lantern slides of people, scenery and antiquities from this journey up the Nile and across the Arabian desert.

Jack and Beverly Wilgus, Baltimore, MD "The Magic Mirror of Life: A Tent Camera Obscura." The custom-designed Wilgus camera obscura returns to the Eastman House Gardens. Built with modern materials on classic 19th century models, experience the origins of photographic cameras.

Registration fees including reception, symposium, lunch and trade show general admission is \$80.00 US per person or \$40.00 US for students with school ID.

For registration information and related Symposium information, visit the TPHS website at www.tphs.org

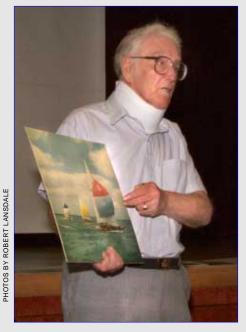
OnSite E-mail Registration & PayPal credit card billing.

## **OUR JUNE MEETING...**

## Alf Pyner on the History of Colour at Ilford – post 1945

by Robert Carter

Alf Pyner, our June speaker, began working on creating colour photographic materials for Ilford in 1946 using a home-made densitometer to test negatives. The first products were based on the Agfa-Gevaert colour processes seized after WWII.



ALF PYNER

The Ilfochrome process creates colour prints directly from colour transparencies

Ilford made a computer to calculate the various functions relating colour to the composition of films. taught series of one week courses training Ilford staff in the theory of colour and colour printing. He was later chosen to enlighten the press, professional photographers and the public in technical the aspects of processing Ilford colour films and papers.

Alf covered the highlights of colour photographic materials beginning with the Dufaycolor matrix process up to the creation of Ilfochrome. Alf chose Dufaycolor to demonstrate the additive colour process known from the days of James Clerk Maxwell's colour experiments in the mid 1800s. He then covered the modern day tri-pack colour materials which combine three colour sensitive layers on one base along with various compensating layers and filters. He noted the difficulties of selecting the right emulsions and dyes to create the desired result. Tripacks use three B&W emulsions to capture the light values in three colours. Processing then creates appropriate dyes and densities. The colour couplers - which react with the development products to create the dyes - can be in the emulsion (Agfachrome, Ektachrome) or in the developers (Kodachrome). Putting them in the emulsion limits the choices of colours and stability while set in the developers makes the process too complicated to do outside of a factory.

Alf explained that a computer was used to calculate the various dye/silver combinations using matrix algebra, with corrections for impurities and the colour sensitivity of the dyes. He made test strips by hand using a small coating machine to confirm the image qualities of each test film.

He noted that in addition to the colour sensitive layers, the films had an anti-scratch top super coat and an anti-halation backing layer. The common orange look of colour negative materials is due to a filter layer added to

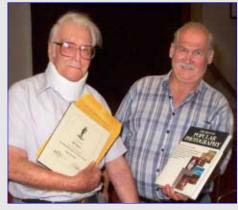


Members inspect samples of photos made by Alf Pyner back in the 1950s. Ilfochrome prints remain unfaded due to their dyes.

compensate for the magenta dye layer which is sensitive to other colours.

The Ilfochrome process creates colour prints directly from colour transparencies. This results in much sharper

images possible with the colour negative process. It uses a dye destruction process and the dves imbedded in the material are very stable creating accusaturated rate colours with archival qualities. 😘



Alf Pyner is thanked for his presentation and receives a plaque of appreciation and book from Ed Warner, PHSC 1st VP.

#### FROM THE 'NET

The BJP Digital News (bjp.webmaster@bjpphoto.co.uk) reports that according to figures, the trade in counterfeit goods has risen by 900% over the past five years, and counterfeiting techniques have become increasingly sophisticated, including products such as consumer goods and pharmaceuticals. Canon says police and customs in Europe have seized more than 20,000 cameras in the last 18 months alone in Finland, the Czech Republic, Germany, France, The Netherlands and Italy.

Fujifilm's upgraded Astia 100F colour transparency film features new emulsion advances, and boasts the fastest grain ever achieved in a colour transparency film.

Fujifilm has unveiled its first digital 10x zoom camera, an 'SLR-style' compact. The FinePix S5000 has a focal range equivalent to 37-370mm in 35mm format, together with a continuous shooting mode of five full resolution frames per second for up to five shots (or 40 at 1.8 frames per second at one million pixel resolution). The camera is Fuifilm's latest to feature its 3.1m pixel resolution Super CCD HR sensor, delivering six million recorded pixels.

The European Union has cleared the merger of Japanese manufacturers Konica and Minolta. The Union's competition office tested the move to check if it would hinder free trade. The go-ahead was given only after Konica agreed to sell its 40% stake in Sekonic, which otherwise would have provided the newly-merged company with a 'dominant position' in the light meter market. Similar concern was not voiced with regards to the camera and photocopier businesses, in which both companies have a substantial stake, as there remain bigger players in the market.

The Digital View Camera system introduced jointly by Jenoptik, Plaubel and Schneider Kreuznach is confirmed to go on sale in August. Based on an improved digital incarnation of the PL69 view camera from Plaubel, designated the Plaubel PL69D, the new camera features a

#### MARK YOUR CALENDAR FOR SUNDAY, OCT. 5TH

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#### The Coffee Time Soccer Centre

7601 Martin Grove Rd., Toronto (Woodbridge) Ont. 1/4 mile south of Highway 7 on the east side

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#### MARK YOUR CALENDAR FOR SUNDAY, OCT. 5TH

back standard axis that is perfectly aligned with the sensor's pixel plane. An optional wide-angle accessory allows use of the Plaubel PL69D with Schneider's Apo-Digitar 24mm f/5.6 XL lens, especially developed for digital photography.

Sony in Japan announced a new CCD sensor for digital cameras that better reproduces colour. The chip uses a four-colour filter system, said to halve the colour reproduction errors experienced using conventional sensors, and is claimed to produce results closer to human per-

ception. Three-filter sensors use an RGB primary colour filter system to record the intensity of red, green and blue, which are designed to correspond to the characteristics of television screens or computer monitors. Sony also developed an image processor that captures four colours - red, blue, green and emerald - to produce three 'ideal' colour closer to human perception.

Time magazine describes the new DAKOTA digital camera as the world's first disposable digital camera, priced at \$10.99 US.

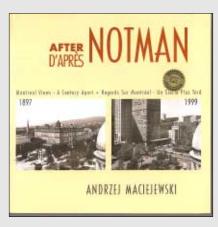
## After Notman:

# Montreal Views – A Century Apart by Andrzej Maciejewski

Published by Firefly Books, 3680 Victoria Park Ave., Toronto, ON, M2H 3K1 ISBN 1-55297-714-5, August 2003, \$29.95 Paperback, 144 pages, 60 B&W photographs, 10.5 x 10.5 inches

This is a book that belongs on the shelves of historians, art lovers and those with an enduring affection for Montreal.

During the last half of the 19th century, photographer William Notman reigned as Canada's premier photographer. One of his favourite subjects was the architecture and land-scapes of Montreal.



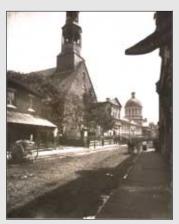
Just before the turn of the 21st century photographer Andrzej Maciejewski set himself the task of meticulously rephotographing many of the same views that Notman had recorded 100 years before. Not satisfied to merely photograph from the same vantage point, he methodically determined the month and time of day that the

originals were taken. As a result his "rephotographs are accurate right down to the length and angle of the shadows.

In choosing 34 old views of Montreal, Andrzej set himself to complete a project that has never been done before. Each pair of views is laid out on opposite pages for easy viewing, allowing the opportunity to find those details that changed and those that remain the same. Essays precede each section in French and English by Andrzej Maciejewski, Nora Hague and Martha Langford. It is particularly poignant for photo collectors to have Mr. Maciejewski explain how he achieved each photograph in the *Notes On The Plates* as well as his instructions in *Finding The Right Vantage Point*.

Of course none of this could have come to pass without the McCord Museum, home of the Notman Photographic Archives. Through its million images, this historically invaluable repository provides a visual history of Montreal, Quebec and Canada from the 1840s to the present.

The book has been published to coincide with the opening of the *After Notman* exhibit in the Third Floor Gallery of the McCord Museum - July 26, 2003 to July 25, 2004. This is part of a month long photography festival – *Le mois de la photo*, commencing on September 17th.





William Notman & Son, 1884

Andrezej Maciejewski 2000

# 100 Photographs That Changed The World

soft-cover \$10.99 US - \$16.99 CAN Published 2003 by Time Inc. Volume 3 No.5 August 25, 2003, 176 pages, 9 X 11 available at magazine outlets

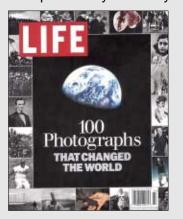
#### Review by George Dunbar

This LIFE Magazine publication (not to be confused with Lorraine Monk's 1989 book, *Photographs That Changed The World*) is a great collection of photographs that will revive memories of photos both famous and mundane. The majority can be categorized as news or documentary and include many Pulitzer Prize winners.

It's interesting to speculate on some of the well-known and influential images that are NOT included: the Hindenberg disaster, Karsh's Winston Churchill, Bourke-White's Gandhi and the attack on Pearl Harbor. I'm sure readers will think of others more worthy than the plain photographs that are used of Gary Hart and Michael

Dukakis which are important only in the world of American politics. Fortunately, the pioneering efforts of Niépce, Daguerre, Talbot and Muybridge are included.

The influential photographs cover many of our emotions - sorrow, pity, shame, fear, joy and celebration. I was particularly struck by the many images of war and



pestilence which, considering the 150-year history of photography, one would have expected to have a greater effect on human behavior. Perhaps photography really doesn't change society to the extent that many dedicated photographers believe. This collection of photographs will certainly generate much thought and contemplation.

I recommend this book

as a worthy addition to any photo historian's library.

– G.W.

#### **Coming Events**

September 14th, 2003 (Sunday), The Toronto International Camera Show meets at Thornhill Community Centre, 7755 Bayview Ave., Thornhill, Ont. 10am to 3pm. For info contact suewooten@hotmail.com or (705) 857-2659.

September 29th-Oct 3, 2003, The FIRST TAKE International Student Film Festival has been shifted to this new date due the the recent power outage in Ontario. Lectures and seminars will be house in the tented Dundas Square from 10 am until 6 pm. Screenings of student films will take place from 7 pm to 9 pm followed by live entertainment. More info contact Cathy Davey at (416) 599-6262 or catherinedavey@mailbotz.com

October 5th, 2003 (Sunday), Annual PHSC Fall Fair returns again to The Coffee Time Soccer Centre, 7601 Martin Grove Rd. Woodbridge. Runs 10am to 3 pm - print coupon page 4 and save \$2 on admission. For table registration contact Larry Boccioletti, (416) 243-1439 or e-mail: larbocci@interlog.com

**November 2nd, 2003,** Michigan Photo Historical Society holds 32nd Annual Photographica Trade Show at the Novi Community Center, 45175 W. Ten Mile Rd., in Novi (that's 1/2 mile west of Novi Rd.) 10am to 4pm, Check the web site at www.miphs.org

**November 6 to 9, 2003,** Symposium 2003 of the Daguerreian Society is at Savannah, Georgia. It includes lectures, trade show, tours and banquet. Check: www.daguerre.org

## GINNS SALE OF ANTIQUE PHOTOGRAPHICA

Bryan Ginns sends word that their new auction catalogue of Antique Photographica is on-line with closing date fast approaching on September 13th, 2003 at 3 pm. Some 430 lots of Daguerreotypes, Ambrotypes, CDVs, Cabinets, Autochromes and Stereos. You must be pre-registered in order to bid on line so get your client number and password. Check out the details at: www.Stereographica.com

#### **Margaret Lansdale Honoured by Professional Photographers**



PHSC member Margaret Lansdale was recently presented with a special Service Award which hereafter will be named in her honour as "The Margaret Lansdale Service Award." President of the Professional Photographers of Ontario, Lynne Chant made the presentation citing the inaugural recipient's outstanding service to the association and to the profession of photography. Past President David West said, "There are people who come into your life that you

do not ever forget. God knows the world right now needs more people like this."

# MOSAIC JOURNAL CONFERENCE

Looking ahead to 2004, a major international interdisciplinary conference will be held at the University of Manitoba on "The Photograph." March 11-13 is the scheduled date with four international keynote speakers already set. Check details at: www.umanitoba.ca/photograph/

## The Photographic Arts of Wales

In the year 2005, August 9 to 13 to be exact, the Swansea University, UK is planning a major conference on the pioneer photographers of Wales. Richard Morris is contact man for further information and can be reached at morris1856@aol.com

#### Advertisements

Members are invited to submit one free advertisement to the classified section of each issue, limit 50 words, used at the editor's discretion.

#### Wanted

*Prof.* M. Lindsay Lambert of Ottawa who entertained Toronto members with his Stereopticon Show and frequently submits

article to our journal, is looking for a photographer's springactuated igniter flash powder pan. We include a turn-of-the century illustration. Write: 41 Bellwood Ave., Ottawa, ON., K1S 1S6



#### **WELCOME NEW MEMBERS**

We extend our best wishes and good times to the following people who have recently joined our PHSC society: Andrew and Margherita Enache, Toronto; Richard Lush, Toronto; Harry F. Elsesser, Stony Brook, N.Y.; James Stacey, Toronto; Irv Kochman, Richmond Hill; Ali Asgani, Ottawa and Bert Hoferichter, Wasaga Beach.

Mr. Kochman recently wrote: "As a new member of PHSC, I was quite inspired by my first issue of Photographic Canadiana (May-June 2003)."

The next issue of PC is almost ready for mailing to PHSC members. The 20 pages of the



Mike Robinson on daguerreotyping his two-year-old daughter.

