



The Reflector



Delaware Photographic Society
Volume 62, Issue 7

www.delawarephotographicsociety.org

April 2010



Farm Row Clouds by Karl Leck

Farm Row Clouds, a monochrome print, received 27 points in the March Print Competition.

The image was made early last fall in Lancaster County. The unique clouds reminded Karl of a plowed field. Using the Fuji IS-1 infrared camera with a X-Nite 850 nanometer cutoff filter, which is black to our eyes, added contrast between the clouds and sky. The infrared also lightened leaves and grass while darkening the cows and tree branches. High scores are sometimes possible by presenting a recognizable scene in a dramatic way.

My Thoughts

By Karl Leck, DPS President

Wow! We had the most successful Wilmington International Exhibition in memory; new streamlined entry, more prints on view, more attendees, more press coverage, and a terrific AV show. Thank you to everyone who helped Dianne Carnegie and the WIEP team. Congratulations to all DPS members who had acceptances! I hope all members will try to help stage the International and enter their most technically excellent and interesting images next year.

(Continued on page 2)

Field Trip to Dover Aviation Museum

**April 10
Aviation Museum
Air Mobility Command
Dover AFB, Delaware**

After such a hard winter, we are all eager to get out and take some photographs. On Saturday, April 10, Steven Sieja has organized a trip to the Dover AFB Aviation Museum. Field trips are a great opportunity to meet new members, ask questions, share techniques, and enjoy the camaraderie.

If you would like to carpool or caravan, meet at the Christiana Mall Park and Ride at 8am. If you want to join the group at the museum, it is located at 1301 Heritage Rd., Dover. For a list of exhibits and directions go to www.amcmuseum.org.

We plan to stop at Bombay Hook National Wildlife Refuge on the way back. For additional information, contact Steven at 302.292.2078 (cell).

Calendar of Events

April 5

Entry deadline for April
Projected Image competition
7:30pm – Instruction Night (pg.3)

April 12

7:30pm – Projected Image Night

April 19

7:30pm – Print Competition
Deadline for Photo Show Entries

April 26

7pm – Photo Show Competition
(pg.6)

**Inside this issue... Creative Vision Seminar..... page 2
High Dynamic Range Instructionpage 3
Photo Show Competition.....page 6**

**Focus on Carole Clarke.....page 7
Making Scents at Longwood Gardens....page 12**

**DELAWARE PHOTOGRAPHIC SOCIETY
2009-2010**

President – Karl Leck

610.388.0298 / karleck@verizon.net

Vice President – Jeff Smith

302.368.1089 / jasmix@comcast.net

Recording Secretary – Dee Langevin

302.376.7645 / cn1001@verizon.net

Treasurer/Corp. Secretary

John Blankenbaker – 610.388.1305

John.Blankenbaker@verizon.net

Exhibition Chair

Dianne Carnegie – 410.398.2397

dicarnegie@msn.com

Education Director – Bob Coffey

610.388.2741 / Bobcoffey@aol.com

Projected Image Director

Pete Lounsbury – 302.636.0868

lounsburyus@comcast.net

Print Director – John Haedo

484.480.4430 / john581@comcast.net

Program Director – John Hamilton

302.479.0222 / deljohn@aol.com

Reflector Editor – Sharon Coffey

610.388.2741 / SEScoffey@aol.com

Membership – Ruthann King

302.299.2665 / raking44@verizon.net

Field Trips – Steven Sieja

302.540.9283 / StevenSieja29@gmail.com

Awards Committee – Jane Strobach

302.994.8167 / jstrobach@yahoo.com

Equipment Chair – Bud Easler

610.444.2581 / aeasler3@verizon.net

Publicity Chair – Carole Clarke

610.358.5191 / cnclarke@aol.com

Judges Chair – Tom Tauber

610.626.1579 / tetauber@comcast.net

Standards Chair – John Hamilton

302.479.0222 / deljohn@aol.com

DPS Webmaster – John Davis

webmaster@

delawarephotographicsociety.org

The Delaware Camera Club (DCC) was established January 28, 1931. DCC is a charter member of the Photographic Society of America and The Delaware Valley Council of Camera Clubs. In 2002 the name was changed to the Delaware Photographic Society (DPS) and the Society became a tax deductible educational organization.

My Thoughts

(Continued from page 1)

Our end-of-year awards party will be held on June 7. But, mark other dates in June too. On June 19, we will hold an all-day Creative vision workshop with Steve Gottlieb (additional cost). See details below. On June 21, there will be a free New Member Orientation meeting at Cokesbury at 7:30pm for members who joined in the past year to acquaint them with the myriad activities of the Society. Bring your questions and concerns for our officers. If you wish, bring a few prints or digital images for private discussion with Karl Leck.

The DPS-Exchange proved to be a good tool for hashing out aspects of assigned subjects. At the March 23 Executive Committee meeting, we decided to announce assigned sub-

jects a full year in advance. In other words, the subjects for 2011-2012 will be announced in September 2010. Also, we will have the assigned subject displayed next to the screen and lightbox as a reminder to the judges during assigned subject judging. Thanks to all who participated in the discussion. Make your assigned subject suggestions to Pete Lounsbury (Projected Image Director) or John Haedo (Print Director) for 2011-2012.

If you visit Longwood Gardens in April or May, be sure to see the DPS prints on display in the Visitor Center. Our relationship with Longwood is growing. We will also have fall 2010 and 2011 shows there. Watch for details in future newsletters and consider submitting your prints for this well-attended exhibit. ☺

Advanced Creative Vision Seminar

A seminar on *Advanced Creative Vision* is being offered by Horizon Workshops on June 19 to DPS members and friends.

Do you find that you are repeating yourself with your camera? In this one-day class, Steve Gottlieb will explore ways to broaden your vision...to see with fresh eyes...in order to create images that are more interesting, powerful and varied. Whether photographing nature, people or buildings, he will work to break you out of any rut you might be in, by considering new kinds of composition, making unexpected lens choices, using unusual camera positions, making foreground and background enhance the main subject, and more. Steve will push you to take pictures that are different from your usual shots.

The session will be conducted in the Horizon Workshop studio in picturesque Chesapeake City, Maryland. After instruction, the class will be escorted around the historic town for a shooting exercise. At the end of the day, everyone will assemble back at the studio for a review and critique of their work.

Steve is offering these one-day seminars to camera clubs at a special price of \$75 per person with a 15 person minimum, 20 maximum. If you are interested, please contact Steve directly at 410.885.2433 or info@horizonworkshops.com to finalize payment. Reservations will be on a first-come, first-served basis.

Based on the interest expressed, it appears likely that a second session will be scheduled later in the summer for flash photography .

Instruction Night

Instruction Night classes are held at 7:30pm in the duPont Pavilion. For additional information, contact Education Director, Bob Coffey at bobcoffey@aol.com or 610.388.2741.

▪ April 5: *HDR (High Dynamic Range) Photography*, Dick Greenwood

By now we've seen plenty of examples of HDR photography in our projected image and print competitions. But beyond the couple of minutes of ogling and sighing, we haven't had any exposure to a coherent discussion of the technique. Is HDR a new form of photography that's come along as a byproduct of the digital age? Is HDR a fad that will pass with time? Does HDR have any application beyond

photographing trucks, trains, and other things that look good when they're rendered like cartoons? I know it's called "instruction night," but my presentation on HDR is going to focus much less on "how" than it will on "why" and "what" questions broached above.

You see, HDR isn't hard to do. Most of the work is done by software that's very easy to use, so the "why" part becomes the burning issue. Augmented by some wonderful images loaned to me by John Toutkaldjian, I think you'll find the presentation rich in images to see and thoughts to explore. Let's see and explore it all together.

▪ May 3: *Flash Photography (with emphasis on wireless)*, Bob Coffey

Photoshop Elements Classes

The final two Photoshop Elements sessions will be held in the computer lab at the Newark Sr. Center, on April 14 and May 12 at 7pm. Con-

tact instructor Pete Lounsbury at lounsburyus@comcast.net with questions. The Center is located at 200 White Chapel Dr. Newark, DE.



A Full Service
Photographic Store

Cameras Etc.

James F. Cycyk
President

4101 North Market St. Wilmington, DE 19802 (302) 764-9400 Fax: (302)764-9402	165 East Main St. Newark, DE 19711 (302) 453-9400 Fax: (302) 453-9575
---	--

www.camerasetc.net

For equipment purchases, Cameras Etc. in Wilmington and Newark, is top notch. Please identify yourself as a DPS member when shopping at either of the two stores.

Vignettes



- Instruction Night is held the first Monday of the month at 7:30pm.
- Competition nights are held on the second and third Mondays at 7:30 pm.
- Program night is the last Monday of the month at 7:30 pm.
- Location: Cokesbury Village, duPont Pavilion, 726 Loveville Road, Hockessin, DE 19707. Guest speaker programs are presented in the Cokesbury auditorium.
- Membership dues should be addressed to: DPS Treasurer, John Blankenbaker, P.O. Box 120, Chadds Ford, PA 19317. Dues are \$35 for individuals, \$25 for others at the same address, and half the individual for junior or nonresident members. Dues for first-year members are \$20 per person.

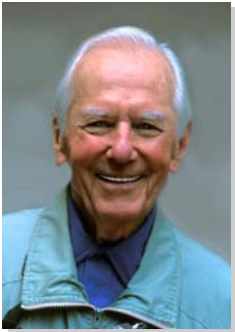
• *The Reflector* is published by the Delaware Photographic Society, and printed by Academy Printing. No material may be reproduced without written permission. Contribution deadline is the third Monday of the month. Send announcements or articles to Sharon Coffey at 48 Partridge Lane, Kennett Square, PA 19348 or SESCoffey@aol.com.

• DPS members are encouraged to participate in our Yahoo group, DPS-Exchange. For information, go to DPS-Exchange@yahoo.com

• Visit our Web site at:
www.delawarephotographicsociety.org

Delaware Division of the Arts
This program is made possible, in part, by grants from the Delaware Division of the Arts, a state agency dedicated to nurturing and supporting the arts in Delaware, in partnership with the National Endowment for the Arts.

Questions & Answers



Contributed
monthly by
Erik Kissa

For more information on photographic equipment and techniques visit me at www.psa-newmember.org, open Consultation Services, and click on Exploring Equipment and its Use.

Q: *What is the difference between active, phase detection, and contrast detection autofocus systems? How does an electronic rangefinder work?*

A: Digital cameras autofocus either by the passive or the active mode. The **passive focus mode** found in SLR cameras uses either phase detection or contrast detection. The reflex mirror has a semitransparent spot and below the mirror is an AF-sensor module that has a CCD array consisting of CCD's in a cross formation. The information from the AF sensor is processed by the camera microprocessor and passed to the microcomputer in the lens.

The **phase detection** system divides the sampling area of the autofocus area into two halves and compares the pairs. The two images change when the lens is focused. Sharp focus is achieved when the two halves are lined up to be "in phase". Phase detection is similar to the two window system used in most rangefinder cameras. Both ac-

curacy and focusing speed increase with the aperture of the lens. The autofocus by phase detection is very rapid at large apertures but usually stops working below f/5.6.

Phase detection is the normal autofocus mode for DSLR cameras. In the handheld mode of live view, the mirror flips down just before the exposure to allow autofocus by the phase detection system. The live view is obscured during autofocus by phase detection.

The **contrast detection** system compares the contrast between adjacent photosites. When the difference in intensities is at a maximum the lens has the correct focus. Contrast detection is slower than phase detection. Point-and shoot compact cameras and EVIL cameras use contrast detection for autofocus. The DSLR cameras use contrast detection in the tripod mode of live view. Contrast detection allows focusing of DSLR cameras without obscuring live view but does not work for moving subjects

When the lens of the autofocus camera is in sharp focus, a green light in the viewfinder lights up to indicate correct focus. The indicator light is useful for manual focusing as well.

The **active autofocus** system of some point-and shoot camera sends an infrared beam and measures the distance by the time it takes the reflected beam to return. When shooting through a window, the camera measures the distance to the glass.

The autofocus SLR film cameras use electronics like the digital cameras. Again, a focus indicator in the viewfinder confirms correct focus.

Q: *Can the EVIL (Electronic Viewfinder Interchangeable Lens) cameras replace DSLR cameras?*

A: Yes and no, depending on the use of the EVIL camera. For shooting still pictures, the answer is a qualified yes, limited to users who prefer a small light weight camera. For shooting videos, an EVIL camera may be preferable to a DSLR camera.

EVIL cameras have an electronic, rather than an optical eye-level, viewfinder. They are lighter and smaller than DSLR cameras, because the EVIL cameras do not have a mirror and a pentaprism (or a pentamirror). They are pocketable, if the pocket is very large.

The EVIL cameras have a four-third size sensor, used in the DSLR cameras pioneered by Olympus, or an APS-C (Nikon DX) sensor. The sensors of the EVIL cameras are larger than the sensors in most compact cameras and can deliver a better picture quality.

Unlike other compact cameras, the EVIL cameras have interchangeable lenses with a Micro 4/3 mount or a new NX mount. Lenses, made for cameras with the four-third sensor, fit the Micro 4/3 mount with an adapter but all functions may not be available. The sensors of the EVIL cameras have a self cleaning mode to prevent contamination during a lens change.

Like the DSLR cameras, the EVIL cameras have a three inch monitor, either an LCD screen or a new AMOLED (Active Matrix Organic Light Emitting Diode) screen. The OLED monitor is brighter and uses less

(Continued on page 5)

Questions & Answers

(Continued from page 4)

power than the LCD monitor. The OLED has been developmental for some time with dye stability limitations to overcome.

In addition to the monitor on the back of the camera, an electronic viewfinder is either built into the camera or is available as an accessory. The electronic viewfinders of the EVIL cameras are better than the old electronic viewfinders but a display lag is still noticeable and the view is not as clear as the optical viewfinder in a DSLR camera.

The electronic viewfinder has an advantage when recording videos. The scene can be seen in the viewfinder while recording and the camera can be held steady at eye level. In contrast to an EVIL camera, the viewfinder of a DSLR camera does not function in the video mode and the live view must be used when recording. It is difficult to hold a heavy DSLR camera steady in outstretched hands to see the live view while recording.

Autofocusing is by the contrast detection mode, like in the live view of the DSLR cameras, and it is slow.

The quality of the HD video recorded with EVIL cameras is very good, almost comparable to videos made by a camcorder. Some cameras have a built-in stereo mike or a mono mike and a socket for a stereo mike.

The first micro four-thirds EVIL camera, the Panasonic Lumix DMC-G1, has a built-in flash and an electronic viewfinder, but no video. The Lumix DMC-GH1 is similar but has a video mode. The Lumix DMC-GF1 has the HD video mode, a built-in flash but the electronic viewfinder is optional. The Olympus Pen E-P2

does not have a flash or a viewfinder on the camera. Both are accessories that fit into the hot shoe. The owner of a Pen E-P2 can use either the viewfinder or the flash but not both the same time. It seems that the E-P2 has been designed mainly for HD video capture. The basic Olympus EP-L1 has a built-in flash and an accessory viewfinder. The aluminum and plastic body is a step down from the stainless steel body of the Pen E-P2.

The Ricoh GXR is an entirely new concept. Each Micro Four-Third lens has its own sensor. The modular design eliminates the potential contamination of the sensor during lens change because the lens and the sensor are combined in the exchangeable module. The HD video recording is available only with certain lenses. The electronic viewfinder and the flash are accessories.

The Samsung NX10 is the first EVIL camera with a 14.6 MP APS-C size sensor, used in some DSLR cameras. The electronic viewfinder is built in and the view switches automatically from the AM-OLED monitor to the viewfinder, when the camera is raised to eye level. The standard lens has optical image stabilization.

In the world of still photography, the DSLR camera is the king.

Q: *Is photographic art made in a camera or in a computer?*

A: Photographic art existed before computers were used. Therefore, a computer is not essential for creating photographic art. Posterization, solarization, bas-relief, and reticulation were done in a darkroom with images captured on film. A computer has made this

much easier and opened new avenues for endless variations.



Creative photography does not always require postexposure manipulation. Creative photography begins as a thought process; that is, to see something not obvious to everybody. An artistic approach to photography can show an everyday scene from new point of view and generate a unique and interesting picture.

The picture above taken in Rodney Square shows how a new angle of view and placement of the camera have created a new picture of a frequently photographed subject.

Erik Kissa

Send questions to ekissa@aol.com

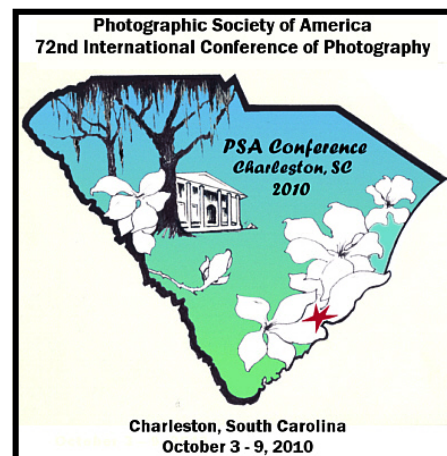


Photo Show Competition – a rewarding experience

April 26 is approaching, and I can't wait! That's the date of the 2010 Photo Show, DPS' annual competition. I hope you found something useful from the Slide Show Preparation instructional that Karl, Pete and I did last month, and that you are encouraged to enter.

Last year was the best Photo Show ever, and I wanted you to get some insight into the thought process that one goes through, so I asked Esther Steffens, who entered the 2009 competition, to give a first-person account of her experience.

The winner of Projected Image Class 3 scored the second highest points in the entire competition – a tough class. I hope Esther's story motivates you to enter a Photo Show. Check the rules on the DPS web site and get your entry in. The deadline for digital entries is Monday, April 19.

Remember that the competition begins at 7pm, thirty minutes earlier than the regular meeting time.

John Toutkaldjian
Photo Show Competition Chair
jmtout@comcast.net

Ballooning in Cappadocia

A little over a year ago, Pete Lounsbury offered a class at the Newark Senior Center in ProShow Gold with the idea of working up a Photo Show for the DPS April competition. We were asked to take a folder of images and some music if we wanted to use it.

I had been wanting to “do something” with a series of images that I took in Cappadocia, Turkey, that documented my first hot air balloon



Ballooning in Cappadocia by Esther Steffens

ride. Unfortunately, I had dropped my Canon digital SLR in Istanbul and it no longer functioned. Fortunately, I had a Sony point and shoot with me because we still had a week left in Turkey and I was especially looking forward to Cappadocia. (Lesson: if possible, have a back-up camera!)

Lesson: if possible, have a back-up camera!

I had bought a CD of Turkish music and had taken many, many photos of the hot air balloon experience. I decided to enter the Class 2 show with a three-minute limit and no restrictions. First, I needed to decide which images in my folder were the strongest for creating a consecutive sequence to tell a story. I tend to take many photos so I had a lot of very similar shots and needed to find the best of these.

After selecting among similar images, I discovered there were ways to fit the show within the three-minute-time constraint other than cutting images. The software makes it easy to shorten the transition time between images and vary the effects of the transitions. I used one track of the Turkish music and again, the software helped me get the timing of the music just right for the show.

I did not place in the competition, but I had a good experience in the production of the show and was pleased with the results. It was satisfying to end up with a show to share with family and friends. In fact, I think I'll watch it again now! Maybe it'll inspire me for this year's competition.

Esther Steffens

Photo Show Competition
April 26 • 7pm
Entry deadline—April 19

Focus on Carole Clarke



Faithful by Carole Clarke

I always wanted to be an artist creating pictures using oils, acrylics and watercolors. Only one problem, I can't draw! So in 1962 I decided to try photography. I purchased a Miranda SLR from Lincoln Camera Shop. Then I joined the Camera Club at Atlas where I

worked and began photographing anything and everything. But time passed, life situations changed and photography became less important to me. Okay, let's be honest, I got married and between having a husband and a job, I didn't have the time or the energy to photograph much except for family gatherings and vacation snapshots.

Fast forward to 2003, now widowed and retired, I needed a creative outlet. After seeing a DPS exhibition at Longwood Gardens, I knew I wanted to try photography again. The Miranda was long gone. I needed a camera and knew nothing about digital cameras. I called a name listed in the DPS brochure I had picked up at Longwood. It was Bob Coffey. He gave me the pros and cons of film and digital. I was sold on digital when Bob told me I could print my photos using my own equipment. I immediately went to Cameras Etc. where I purchased my first digital camera, a Canon G5, an Epson 1280 printer, and a tripod. Next I joined the Delaware Photo-

graphic Society. I entered the monthly print competitions and even had beginner's luck when I received an Honorable Mention during the Print of the Year judging.

Eventually, I wanted to get more active within DPS. So when Bob Coffey mentioned the need for someone to organize the potluck supper, I said I'd do it. Then I said yes to organizing the Awards Night pizza party. In November 2009, I volunteered to be Publicity Chair. One of the main jobs of the Publicity Chair is publicizing WIEP. Even though I'd been a DPS member for six years, I knew little about WIEP and had to learn quickly. What I learned is that WIEP is an enormous project requiring many dedicated volunteers. I encourage all DPS members to lend a hand with this exhibition. It's work, but it's also a lot of fun.

In summary, my photography has not led me to fame or fortune but it has given me a creative outlet that I enjoy and has led me to DPS. It doesn't get any better than that!

DVCCC Spring Foto Fling

Don't miss the annual Delaware Valley Council of Camera Club (DVCCC) Spring Foto Fling, Saturday, April 24, from 9 am to 4pm at Maple Shade Municipal Complex, 200 Stiles Avenue, Maple Shade, NJ.

The all-day event will feature ten competitions (30 medals will be awarded) two featured presentations by guest speaker Hinda Schuman, "*The World Through My Eyes*" and "*Picturing Your Community*". Other attractions include vander

tables, hand-outs for better photography, and door prizes.

DPS members qualify for FREE Foto Fling admission.

All attendees from council clubs may submit (at no charge) two (2) entries in each slide or print category. Entries must be received by 9:30am, Saturday, April 24. For a complete list of competition rules and awards, as well as, directions to Maple Shade, go to www.dvccc-photo.org.

Wanted

Anyone who would like to donate Kodak carousel trays, please contact Gus Teipelke at 610.444.8466
gtraveler@comcast.net

Member News

- The Photographic Society of America (PSA) has congratulated Erik Kissa for placing 2nd in the world-wide pictorial prints (small color) section. Every year, PSA counts the number of acceptances in recognized international exhibitions. The names of the most successful exhibitors are included in the annual Who's Who and the Top of Exhibitors lists. Erik has accumulated over 2600 acceptances in international exhibitions. Well done, Erik!
- J.C. Roy was awarded Best Local Novice in the DVCCC Travel Circuit, Colonial Exhibit held on March 13.



Infinity Walk by Ginger Stein
March high-scoring projected Image



The Road Home by John Toutkaldjian
received a perfect score in the March print competition



Assigned Subject

April – *Light and Dark*

77th WIEP Opens to Record Crowd



Peoples' Choice
Gator and Fly

Attendees at the 77th WIEP were invited to cast their Peoples' Choice Awards ballots for favorite photograph by a local and a non-local photographer. The results are in, and a DPS Gold Medal has been awarded in each category. The non-local winner was Tam Stuart, East Windsor, NJ, for *Hi There!* Locally, Tom Oathout, Bear, DE,

received the highest number of votes for *Gator and Fly*, followed by local runner up Don Pivonka for *Dinner Time*.

WIEP Chairman Dianne Carnegie and her crew deserve a round of applause for a job well done! Carole Clarke's publicity campaign paid off with a record crowd who admired nearly 300 photographs displayed throughout Arshat Hall. The Projected Image show was a big hit. Karl Leck's ever-popular roving print discussions helped visi-

tors understand why some photographs scored better than other outstanding images.

Photo by Bob Coffey



Making Scents at Longwood Gardens



Smelling the Roses by Jane Strobach

DPS members will exhibit their photographs in the Longwood Gardens Visitor Center from April 2 to June 1. This juried show, *Making Scents*, is in conjunction with a Longwood theme featured throughout the gardens during 2010. Longwood describes the theme as the opportunity to “discover the world of fragrance...from glorious gardens where the fragrance story begins, to the exacting science of creating memorable perfume, to the passionate personalities that bring unforgettable scents to life. *Making Scents* delves into our innate connection to a fragrant world.”

The exhibit is located to the right of the front entrance and along the corridor from the bus entrance. An admission fee is not required to

view the photographs in the Visitor Center. Garden hours are from 9am–6pm daily. For more information on Longwood Gardens events, refer to their Web site at www.longwoodgardens.org.

DPS has been invited to exhibit photographs at Longwood Gardens this coming fall and again next April. Complete details, including themes and deadlines, will be distributed as soon as possible.



Midnight Blooming Cereus by Bob Coffey
On display at Longwood Gardens Visitor Center, April 2–June 1, 2010



The Photographic Society of America (PSA) is the largest organization of its kind in the world, bringing together amateur and professionals in all the varied fields of photography, including color slides, nature, pictorial prints, stereo (3D), electronic photography, video/motion pictures, photojournalism, travel photography, and devotees of every process in which the worldwide membership is interested.

Help from experts and educational programs is available to all members. Find out more about the PSA from these websites:

www.psa-photo.org and
delawarephotographicsociety.org.



American Frame, 1.800.537.0944, www.Americanframe.com, rebates 5% on all framing materials back to DPS. Please **provide reference #P163** when placing your order so that DPS will receive credit for the purchase and the rebate. Their quality, selection, pricing and service are consistently excellent. Phone or go online to request a catalog.