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# Collins Photo Club

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February 2002 Newsletter

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**Next Meeting:**  
**Program:**

700 p.m. Feb. 21 at Photo Pro  
Digital Printing Demo  
(call or email Ron Meyer 295-0069 to sign up)  
<http://rweb.cacd.rockwell.com/data/clubs/photo/>  
(at present, website is not accessible from outside Rockwell)

**Club Website:**

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## **Inside this Issue:**

- From the President
- From the Editor
- Volunteer Alert
- January Meeting Minutes
- Member's Photo Biographies
- Low Light Photos
- List of Members

As always I urge the members to show up at the meetings, share some photos, gadgets, or experiences with the other members and have a good time. Hope to see ya at the February meeting.

Doug Dams  
FY02 CPC President

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## **From the President**

January 24, 2002

It's the start of the new year and the photo club has a number of projects and needs that need to be addressed by the membership. The club needs to update the membership guide, conduct our annual photo contest, clean-up the darkroom, find some help for Mark Bortz our webmaster, and there is also the 1-shot contest to organize. So, start thinking how you can help the club out and maybe volunteer.

At the January meeting we had an interesting slide show about Antarctica. Thanks to Tim Rand for sharing that with everyone.

The newsletter could still use some "bios" of club members. I was wondering if we should set the price of admission to the Photo Pro demonstration as submitting a "bio" to the newsletter. But so far I'm only wondering about that. Be sure to check elsewhere in the newsletter about details of the February meeting.

## **February 21<sup>st</sup> Meeting**

**Note Time and Location Change**

Digital printing demo at Photo Pro 7:00 p.m. Each person can bring one item to process for a complementary print - it can be a slide, neg., print, photo CD, floppy disk, smart media. We should avoid bringing photos that need extensive digital touch-up.

Space is limited. RSVP to Ron Meyer at 295-0069 by February 14. On Thursday the 21<sup>st</sup>, the demo will be done in two shifts of 4-5 people. Ron will schedule additional times on the following Thursday if necessary.

## **From the Editor**

Talk about the winter photography doldrums. Other than a few Christmas snapshots, I haven't gone out to do any photography in several months. I have noticed that the sunrise and sunsets have been incredibly colorful over the past few weeks. Also, most nights, there seems to be a multitude of

Canada geese flying overhead. There must be some photo opportunities out there somewhere.

John and Barbara Gerlach are going to be giving a nature photography seminar April 13 in Des Moines. These usually run from 9:00 a.m. - 5:00 p.m. and the cost for the day is \$75. I attended their seminar a few years back and highly recommend it. They cover all aspects of nature photography including equipment, composition, exposure, where to go, how to get close to wildlife – well you get the idea. At the time, John was a Nikon shooter and Barbara used Canon – so it was interesting to hear both perspectives. Maybe by now John has become wiser and switched to Canon ☺. Here is the link if you want more information.  
<http://www.gerlachnaturephoto.com/>

Again I will solicit your inputs for the newsletter – you can tell from my ramblings that my bias is toward nature photography. The newsletter will be more interesting to hear about some of the other members experiences. So if you have something to share with the club, by all means send it to me. And finally, I still haven't given up on requesting photo bios – please take a few moments and write up couple of paragraphs. Thank you to those who have already sent me your photo bios.

This month I have started a 'Volunteer Alert'. The alert will consolidate the club's needs into one spot – please consider pitching in. Volunteers are critical for the club to survive and thrive.  
Have a good month.

Gary Hamer – Newsletter Editor

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### **Volunteer Alert**

Annual Contest We need a committee to run the

annual contest which is held in April. Contact: Doug Dams x51929 or Ron Meyer x50069

Membership Guide The existing guide needs to be updated. Contact: Doug Dams x51929 or Ron Meyer x50069

Darkroom Clean-up Several tasks including cleanup/ chemical inventory and environmental procedures. Contact Kathy Rutherford x54113

One Shot Contest Need a couple of people to organize this contest which is held in October. Contact: Doug Dams x51929 or Ron Meyer x50069

Slide Shows/ Meeting Programs Are you willing to give a slide show or program as part of one of our meetings? Contact: Ron Meyer x50069

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### **Meeting Minutes – January 17**

President Doug Dams called the January meeting to order at 5:10 P.M. with fourteen members present.

Doug relayed information he has received from Kathy Rutherford about getting the darkroom to comply with ISO 14001 certification requirements. The following darkroom safety issues need to be addressed by the club: The chemical disposal container needs to be exchanged for a red fireproof container. All chemicals need to be labeled according to OSHA requirements with a part number and a hazard chemical marker. Our closet will need the top shelf cleaned off to give us clearances of twenty-four inches between the ceiling and stored items. The closet should be organized to meet safety requirements in addition. The room with the sprinkler requires an eighteen inch clearances between the ceiling and stored items. Disposal of clean up materials may need to be done differently to keep them from the landfill and meet ISO 14001 requirements.

Our February meeting is to take place at Photo Pro to receive a demonstration of their new digital printing equipment. The equipment is capable of printing photos from

digital media. Ron Meyer will check with Dave Johnson to see what materials we can bring to try out machine capabilities. Ron will be taking reservations for the demonstration, via an email request, as space is limited he will need an immediate reply. If there is enough interest in viewing the demonstration, several demonstrations may be given. The meeting will start at 7:00 pm on February 21, 2002, at Photo Pro, unless interest requires additional times.

The club will reimburse Tim Rand for replacement and spare bulbs he purchased for one of the club projectors.

Looking ahead, our April meeting will be the photo contest. We need volunteers to handle the contest, which has a budget of \$600.00. The volunteers in charge of the contest will set the categories, number of entries, prizes, and procure a judge. (*editor's note: If you are interested, I have a notebook detailing how last year's annual contest was conducted.*

Gary Hamer x9551)

Annually, the club buys equipment and/or education materials for the club membership's usage. Doug requested that the membership make suggestions on what to purchase this year. One to possibility for consideration would be to add more videos to our "How to" videos.

After the business meeting club members enjoyed an interesting slide presentation given by Tim Rand. Tim shared information and slides about his six-week trip and work-study at Antarctic in the austral summer of 1989-90. He also displayed his QSL cards from HF radio conversations he had while at Antarctica.

Respectfully submitted by David Detwiler,  
Secretary

### **Photo Bio – Cathy Dewitz**

Public school turned me off to art in first grade. I attended a one room schoolhouse complete with organized recess and an outdoor biffy. On my side of the curtain was

kindergarten through sixth grade and we all colored the same flower pictures – I was in first grade. So of course, mine looked like crap hanging on the wall next to the older kids' flowers. I came to the realization by the end of first grade that I totally sucked at art. In 1993 I took an elective Black & White photography course at UNI where photography is part of the art department. After we printed our first assignment, professor Byrd made us put them up on the wall for the critique – it was those stupid flowers all over again only this time the other students were all 20 years younger and art majors. Once again, mine looked like crap. But it didn't matter; I was hooked. I could make a picture.

Since then I've shot, developed and printed small, medium and large format black and white and color. I love large format negatives. I love black and white infrared film. I go back and forth from shooting hockey (sports photography) to custom tinting black and white infrared (art photography), to environmental portraits (catching people being who they are) to commercial photography - recently I created a calendar of photos that I set up and shot of the local Junior A Hockey team in various scenes and costumes. I can tell when I have been at one genre or another too long. When I can tolerate the wait to see the prints, it's time to move on. I think my favorite thing would be photojournalism. Or maybe its just that I haven't tried it yet.

My camera bag currently holds a Nikon F5, an f2.8 80-200 silent wave zoom, an SB28 strobe, a 28-105 wide angle macro portrait lens, a static master and lens cleaning tissue, mints and chap stick. Probably a comb in there somewhere, too.

My all time favorite photographer is photojournalist Margaret Bourke-White. Not a great writer, but her images are double-take beautiful. She could shoot machinery and make it look like art. And her social commentary shots were thought provoking (although some were actually staged). There is one of a billboard – a white-bread mom and pop in hats and gloves smiling from the

front seat of a big car and 2 smiling kids and a smiling dog, too – Caption: “World’s Highest Standard of Living!” It’s huge behind a line of Black people waiting for aid after floods in Mississippi. They do not look like they have the world’s highest standard of living – the irony is priceless. And I also admire the gutsy way that she lived her life. I don’t know of many women who were hanging out of the bomb-bay doors of a B- whatever during WWII taking pictures. She was. I wish I could have met her.

I want my photography to continue to evolve and I hope I always have a passion for it.

*Editors note: Check out some of Cathy’s Cedar Rapids Roughriders hockey photos at: <http://www.roughridershockey.com/photos/>*

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### **Photo Bio – Pat Boland**

My interest in photography started as a child when my parents purchased my first camera, a small “brownie” that used 620 type film (I still have that camera!). I progressed (if you can call it that) to the new fangled 110 camera in my early teen years and eventually to the 35mm. I have used the Mamiya Secor, Nikon F2 and now own a Canon Elan.

I also experimented with the medium format cameras from our Photo Club darkroom but found I like my 35mm best. I have a 28-80 and 75-300 zoom lens and find those 2 lenses cover what I want for my photography.

I have also used the disposable panoramic and underwater cameras during excursions to the Caribbean.

Most of my photography has been family events, friends and vacation. I really enjoy putting the telephoto (300 zoom) lens on the camera and taking candid photos of my family and friends from a distance. Surprising them later with expressions they didn’t realize they were conveying creates some fun memories. During vacations I am more into the scenic. We sail the Caribbean every other year and the colors in the scenery of that area are fascinating and sometimes difficult to photograph (white sand

beaches, blue water).

At one time I had a dream of being a wedding photographer. Weddings are always a happy time in people’s lives and I enjoyed capturing the joy and sharing it with the couple. I gave it a try for about 2 years and discovered it wasn’t quite as much fun as I had anticipated, I closed the business and maintain my fun photography with family, friends and vacation.

In the past, I used Fuji 100 Print film but experimented with the Kodak Gold 200 and found I like the results from the Gold better. I rarely shoot slides as I like to share my photographs with friends and that is difficult to do with slides. I have a rule about my photos – they must be in an album, organized before they are shared with friends. This avoids fingerprints, spills, etc. and motivates me to get the photos categorized while the information is fresh in my head. My camera bag includes pen, paper and small tape recorder as well as other essentials such as, lens cleaner, air brush, lots of film, film retriever and labels for my film (I shoot a lot of pictures during vacation – sometimes 15 rolls or more in a week). The tape recorder is extremely helpful during vacation tours to record what the guide is saying and occasionally make note on tape of the roll number and frame number of the film.

I really enjoy being a member of the Photo Club and wish I could attend more meetings. I enjoy talking to my friends about photography and gathering ideas of techniques to try.

### **Club Officers**

President	Doug Dams	x51929
Vice President	Ron Meyer	x50069
Secretary/Historian	Dave Detwiler	x59545
Treas./ Membership	Kathy Rutherford	x54113
Equip. Checkout	Rick Nelson	x52864
Exhibit Director	Darlene Ealy	x55210
Newsletter	Gary Hamer	x59551

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## CPC Member Discounts

- **Photo Pro**

Photo Club members can receive the following discounts and specials at Photo Pro, 153 Collins Road NE, Cedar Rapids. Note these specials are not valid with any other offer.

- Film Processing 20%
- Mats 20%
- Darkroom Chemicals 20%
- Photographic Paper 10%
- Film Cost +15%

- **Mote Brothers Custom Framing**

Photo Club members can receive the following discount at Mote Brothers Custom Framing, 701 Third Ave SE, Cedar Rapids. To receive your 25% off list price discount you must present your Collins Photo Club membership card

- **Linn Photo**

(Show your membership card)

15% off PROCESSING

10% off FILM, PAPER, & CHEMISTRY.

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### Wildlife and Nature in Art Show and Sale

The Kirkwood Student Wetlands Art show will be held on March 23 - 24, 2002 at Collins Plaza. We are again looking for volunteers to help in all areas, hospitality, ticket sales, security, information booth, and cashiering. If anyone is interested, they can call me – Jan Kittrell at 854-7459.

## Low light Photography

The following is an excerpt from New York Institute of Photography's website. See the following link for the full article:

[http://www.nyip.com/tips/topic\\_lowlight0102.php](http://www.nyip.com/tips/topic_lowlight0102.php)

You, the photographer, position the softened spotlight at the right angle to illuminate your subject's face-creating a picture worth framing. Of course, in a studio, where everything is controlled, lighting is just a matter of positioning. But, out in the stubborn, unpredictable nocturnal world, distant lamp lights streak yellows and golds sloppily onto the streets; your favorite sports team appears as a mirage on an island of darkness; cars on a highway are reduced to ribbons of color. When taking pictures with little light, the importance of being able to manipulate your available light to your lens' advantage becomes evident.

Now, imagine a sky bursting with stars making the foliage below glimmer, or a dazzling cityscape with a rainbow of intensely sharp neon colors, or even a close-up of your daughter kicking the soccer ball into the goal-so clear that your lens captures her ecstatic smile.

Low-light photography lies in a class by itself, reflecting the different techniques and equipment needed to capture this other world. While it's still enormously important to apply the Three Guidelines to all your photography, the challenge of working in low light requires more of the individual photographer. Outside of the particular equipment and approach, low-light photography also requires a different mindset-that of the nocturnally deprived soul who expects the unexpected and answers the call of spontaneity that springs out of the gloom of night...

...Here are some suggested exposures for common low light subjects with ISO 400 film. You could use the same settings for ISO 200 film, and then bracket by giving one stop more exposure as well.

Subject close to candle lit only by the candle:  
1/15 at f/2

Home interior with regular lights: 1/30 at  $f/2$

Indoor and outdoor Christmas lights: 1/15 at  $f/2$

Bright lights such as New York's Times Square:  
1/60 at  $f/4$

Bonfires, burning buildings: 1/60 at  $f/4$

Sports arena with lighting: 1/125 at  $f/2$

Moon on a clear night: 1/250 @  $f/16$  – after all,  
it's being lit by the sun!

Fireworks: keep shutter open for time exposure,  
set aperture to  $f/16$

*Editors note: The club has a night/  
astrophotography video by Dan Norris available  
for check out in the darkroom.*

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### **Change of Address**

Please notify the Newsletter Editor of any  
change of address.

Contact Gary Hamer at 295-9551, email to  
ghamer@collins.rockwell.com, or mail to  
M.S. 137-154. *Thanks!*

## Collins Photo Club Membership – February 2002

#	Last name	First name	Mail stop	Phone	Status
1	Aschbrenner	Randy	109-134	x5885	employee
2	Beer	Regine	137-108	x4984	employee
3	Bjorseth	Bruce		(319)393-6820	retiree
4	Boland	Pat	124-314	x4817	employee
5	Bortz	Mark	108-206	x4860	employee
6	Bortz	Mary			spouse
7	Dams	Doug	153-250	x1929	employee
8	DeKlotz	Ken		(319)922-2058	retiree
9	Detwiler	Dave	137-117	x9545	employee
10	Dewitz	Cathy	139-140	x0683	employee
11	Ealy	Darlene	108-237	x5210	employee
12	Franzen	Clair	105-152	X3725	employee
13	Hamer	Gary	137-154	x9551	employee
14	Hindman	Evan	105-191	x5239	employee
15	Hiratzka	T. Doug	108-206	x0268	employee
16	Hoeger	Doug	108-136	x4911	employee
17	Kittrell	R.L.		(319)854-7459	Retiree
18	Kittrell	Janet		(319)854-7459	Retiree
19	Lang	Christy	108-237	x7254	employee
20	Marzen	Vince	106-191	x5525	employee
21	Meyer	Ron R	108-205	x0069	employee
22	Mishler	Rich	110-101		employee
23	Nelson	Rick E	137-108	x2864	employee
24	Paeth	Bill		(319)396-6470	Retiree
25	Rand	Tim	108-207	x0059	employee
26	Rand	Jennifer			spouse
27	Rutherford	Kathy	137-108	x4113	employee
28	Shelton	Lori	110-101	X4343	employee
29	Sliney	James	109-191	x4229	employee
30	Sliney	Sharon L. Beckley-		(319)378-8930	spouse
31	Tichy	SuAnn	109-206	x2421	employee
32	Weber	Linda	106-114	x3955	employee
33	West	James B	108-102	x8433	employee
34	Wilcox	Sherri	108-136	x3556	employee
35	Wild	Pam			spouse
36	Zelle	Jim	124-313	X6798	employee
37	Zelle	Pam			spouse
38	Zook	Lance	124-210	x0508	employee

Please let me know if you see any errors or if something needs to be updated.

Thanks – Gary Hamer x9551