



ISSUE #6 FEBRUARY 2014

THE SHUTTER BUG

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Please feel free to contact our club officials (above) with any questions or comments in regard to North Kent Photography Club and our events and activities.

FEBRUARY MEETING

Our February meeting will be on February 3rd at 7:00PM at the Sparta Airport Terminal Building. Meijer Photographer Mike Mitchell will be giving a presentation for us in February. See *Page 2* for more information on Mikes' presentation.

As always feel free to bring a friend.

THE BUZZ



On to a new year with a lot of exciting changes and challenges for the club.

In the near future we will secure our new name and new logo. A name and logo that will attract a greater audience and lead to an expanded membership.

We will produce monthly meetings with even more valuable content to help build the photography skills our members want. To spark a new interest in a broader spectrum of photographic

concepts which may have not previously been considered.

More workshops on new and exciting techniques and processes. More photo shoots in which the club will participate in taking photos. We now have at our disposal a greater number of models to utilize for our photo shoots - indoor and outdoor.

This new year will bring a greater number of new local events to shoot and new fund raising possibilities.

No flashes required the North Kent Camera Club has a bright and vibrant year ahead of it.

Brenda Lee Christensen - President

BEST PROM EVER!

It is time once again to put on the Best Prom Ever! A prom dance exclusively for those with special needs. Last year our camera club was there; this year we will be again.

Last year our camera crew shot and printed a 4X6 prom portraits for each and every prom goer; these photos were printed and distributed in time for them to take their pictures home with them.

This event was way too much fun so if you would like to be a part of it contact Brenda Christensen.

We will need to produce props for the prom portraits, (the theme will be "a red carpet affair") there will be photo equipment to set up, and of course lots of photos to be taken lots of candid shots will need to be taken. Aside from their portraits these party animals really loved having their pictures taken.



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JANUARY PRESENTATION



The Sparta Airport played host to the January club

meeting and a presentation on **Composition** by **Rusty Yonkers**.

In his presentation Rusty covered the **Rule of Thirds** which states that ones main subject should fall on to the intersecting grid lines that divide ones image into nine equal portions. Rusty recommended that ones subject fill the frame and to reduce **Negative Space** unless it

FEBRUARY PRESENTATION

This months general club meeting will feature a presentation by Meijer Photographer Mike Mitchell. Mike is a valued contributor to the North Kent Camera Club and a skilled and knowledgeable photographer.

The title of Mike Mitchell's program will be **"Table Top Photography On A Budget"**. Table top photo studios can cost hundreds of dollars. Mike will discuss and demonstrate how to make quality still life photographs

suits the portrait in some artistic way. **Negative Space** is that blank space around the subject which is of little interest.

Rusty also discussed the techniques involved with **showing motion** in ones images. The use of image blur of either the subject or the background can convey motion. Rusty brought with him a number of example photos to show the group samples of motion in a still picture.

Thank you once again Rusty and congratulations on a fine presentation and a job well done!

without the need for a large investment in equipment.

Mike will talk about where you can find the subject matter and the props for your future Table Top Photography projects.

Tabletop photography will make great projects to shoot when the cold Michigan weather makes it difficult to go outdoors to take photographs.

Bring paper and pen and learn how Mike Mitchell has made a career out of Table Top Photography.

LIBRARY DISPLAY

The **North Kent Camera Club** has a new collection on display at the **Sparta Township Library**. The new display has a Black and White theme. This theme will be on display until the end of February when the display will be changed to a new theme on March 1st.



B&W Display photo by **Chad Carlisle**



Polar Pampas Grass - **Deb Badt-Covell**



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DECODING EXPOSURE

Author Bryan Peterson wrote a book entitled “Understanding Exposure”, an excellent resource if you are trying to break away from using Auto mode on your digital camera and learn to use it’s manual settings.

The book explains the three main elements that must be understood when manually adjusting exposure by calling them ‘the exposure triangle’.

The three elements of the triangle relate to light and how it enters the camera and effects exposure.

The three elements are:

ISO – the measure of a digital camera sensor’s sensitivity to light. Comparable to film speed.

Aperture – the size of the opening in the lens when a picture is taken.

Shutter Speed – the amount of time that the shutter is open.

The proper intersection of these three elements is how an image’s correct exposure is “decoded”.

Consequently – a change in one of the elements will impact the other

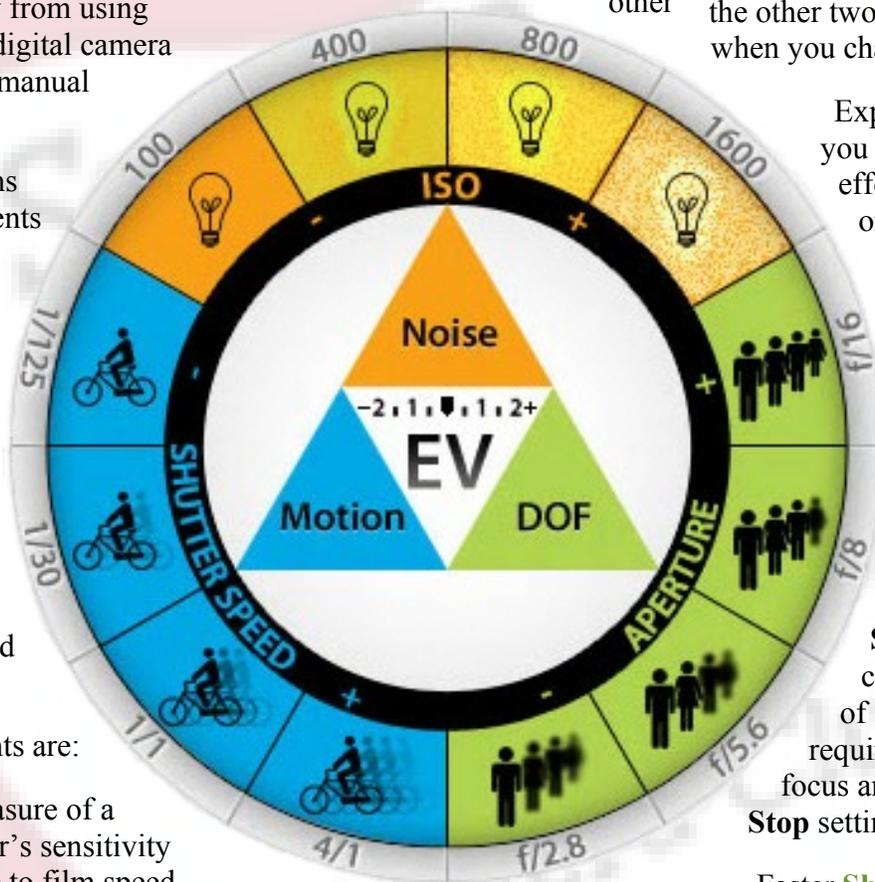
You can observe the changes of subsequent elements of the exposure triangle when one of the three elements is changed by selecting one of your camera’s auto modes and noting the changes to the other two exposure elements when you change the first one.

Exposure Triangles aside, you must also consider the effects of each element on your image.

Using higher **ISO** settings will cause a noisy (grainy) appearance. To avoid image “noise” use a lower **ISO** setting.

Wider **Aperture** settings (lower **F Stop**) settings will cause a shallower depth of focus. Landscapes require a deeper depth of focus and therefore a higher **F Stop** setting.

Faster **Shutter Speed** is a must for action shots where the subject is in motion. Conversely, Using slower **Shutter Speeds** for low lighting or a broader depth of focus may require the use of a tripod.



two elements of the triangle. This means that you can never really isolate just one of the elements alone; you always need to have the other subsequent elements in check.

Image by www.exposureguide.com/exposure.htm