# The Shard

Wichita, Kansas September, 2006

#### 2006 Officers

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- Secretary & Website
   Suzanne Hamilton Mies
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#### Monthly Meetings

- 3rd Tuesday at 7 p.m.
- Evergreen Library
   2601 N Arkansas

#### Useful Web Sites

Stained Glass Guild of Kansas stainedglassguild.tripod.com

Free Patterns
webpages.charter.net
/rjd58/pattern.html

www.joerg-deuber.de

www.liartglass.com/freepatterns.htm

www.rughookingonline.com/archives.html

Publications www.craftsreport.com/ january01/cozybaker.html

### **Beautiful Form To See**

The first kaleidoscope was invented by Sir David Brewster of Scotland in 1816. He gave his invention the name kaleidoscope, which comes from the Greek words meaning beautiful form to see. And beautiful they are! Everyone loves kaleidoscopes. So much so that kaleidoscopes have become a collected art form.

Mirrors are the important component of all kaleidoscopes. There will be two or more mirrors running the length of the inside of the kaleidoscope. The angle of the mirrors will determine how many reflections you see.

Two mirrors will show a single round mandala type image. Three or more mirrors will show an image reflected in a repeat pattern. The type of mirror used is important. The best are front-surface mirrors, where the silvering is on the front of the glass. These mirrors produce a sharper image. Backsurface mirrors can be used, but the image produced is a bit blurred compared to that of the front-surface mirror..

The object case or cell is on the opposite end of the kaleidoscope from the where you look inside. It can contain or be made from a variety of items, including stained glass. A marble is sometimes used in place of the case. The items used will determine the images viewed inside the kaleidoscope.

A teleidoscope is the same as a kaleidoscope, but a lens is used in place of the object case. You then aim the lens at your surroundings to see the fractured image.

The Brewster Kaleidoscope Society is an international organization for kaleidoscope enthusiasts. Their website contains excellent information, including a detailed description of the mirror systems. Also, a free copy of their newsletter is available for download. www.brewstersociety.com

Other useful sites are:

www.kaleido.com

my.pclink.com/~jhaug/howto.html

#### Closeout Items

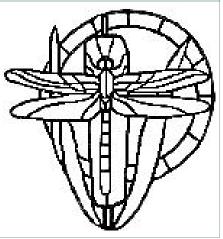
Etchworld has nice closeout items, including sandblasting equipment. www.etchworld.com

### **Meeting News**

We meet on the 19th this month at Valerie Burgdorf's house, just north of Derby. She is going to show us her garden art, her indoor pieces and her basement studio. If you need to call, her number is (316) 788-3037.

Her address is 5759 S.

Oliver, which is on the old Oliver road where it splits off from Buckner. From Buckner, turn west onto 57th and then immediately left onto Oliver. Park on Oliver, there is plenty of room. See the map on back.



#### STAINED GLASS GUILD OF KANSAS



c/o Suzanne Hamilton Mies 4444 S West St #55 Wichita, KS 67217

# **Only Online**

#### For The Love of Faeries

Pattern book available to order at www.fartyferret.co.uk for £8.95 + £2.00 shipping, pay with PayPal. In US dollars this works out to be between \$20 and \$25 total.

#### Gallery Glass

Gallery Glass patterns can be used for more than just faux painting, and new advanced patterns are available on cd or to download at www.shop.jancumber.com.

### **Classes**

#### Beardens

Upcoming classes are Fused Wind Chimes with Susan Olson, Portrait Painting on Glass with Nancy Fricker & Doug Bozeman, Bead Making Class with Suzy Mattson, Stained Glass: Beginning & Better Techniques. 942-2929 www.rayersinc.com

### **Chats**

See what fellow glass lovers have to say, pick up some new info:

Warner-Crivello—Glass Chat www.warner-criv.com

# Map to Valerie's



# **Tips & Tricks**

Online video

Delphi Glass—Scroll to the bottom of the page and click on More Info: Tips & Techniques. Learn about mosaics, lead came method, copper foil method.
www.delphiglass.com

Glass Eye 2000

Want to print your .eye pattern in a different size? With the pattern open, click on Modify, Resize. Enter your desired dimensions.

# Tours, etc.

#### **Investment Opportunity**

Got an extra \$2,000,000 laying around? Boris Volfson is looking for an investor or group of investors to help him produce and market Electric Stained Glass. Visit his website to learn more.

www.borisvolfson.com

## Washington National Cathedral in Washington D.C.

While on vacation, take the time to see the beautiful windows and architecture in this famous cathedral. Docent guided tours last approximately 30 minutes and are given seven days a week, except during special events. Also, Behind the Scene Tours are being given from July 5th to February 28th. Call (202) 364-6616 x 3 for more tour information.

our.shtml

### A Cut Above

Some glass artists are simply better than the rest. Their work is amazing. They are master craftsmen. Two from this group are Alexander Artsybushev and Elena Timofeeva. See examples of their work at www.arts-master.com.