

December 2016  
Newsletter

[www.wyeastartisansguild.com](http://www.wyeastartisansguild.com)

(email) [wyeast@gmx.com](mailto:wyeast@gmx.com)

P.O. Box 682, Sandy, OR 97055



*Members Meeting:* December 15, 2016; 6:15 pm—8:30 pm  
*Next Board Meeting:* March 1, 2017; 1:30 pm

WAG meets Sept—June at  
**AntFarm Café and Bakery**  
39140 Proctor Blvd  
Sandy, OR 97055

## Thank You, Lea!

Lea Topliff is retiring from writing the newsletter. Thank you, Lea, for your faithful involvement with the Guild! Check out Lea's article on the history of paint on Page 3.

Secretary Dawnna Pearson is the new head of the newsletter committee, so please send all items for publishing to her. [dawnnasart@gmail.com](mailto:dawnnasart@gmail.com)

## Dues are Due

Membership dues for 2017 must be paid by or at the January members meeting. It's \$15 for individual, \$20 for family.

## Remember!

The Theme for the 2017 Spring Theme Show at the Library is **Water Water Everywhere**

## WAG CHRISTMAS PARTY

Our members meeting/  
Christmas party is December  
15, at AntFarm, 6:15 pm.

Please bring:

1. a fingerfood to share
2. a handmade or art-related gift to exchange

(Please try to make it a gender-neutral gift, or else mark whether it's most suitable for a man or woman.)

Next Page: SAT shows, WAG officers, etc.

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## Sandy Actors Theatre Shows Schedule 2017

January 27--February 19, 2017

Play: *On Golden Pond*

Art Show: *Reflections*

Deadline for art info: January 18

Reception: Thurs., Jan. 26, 6:45 pm

Featured Artist: *Sharon Sandgren*

Pick-Up: February 19, 5 pm

March 31--April 23, 2017

Play: *The Shadow Box*

Art Show: *Shadows*

Deadline for art info: March 22

Reception: Thurs., March 30, 6:45 pm

Featured Artist: *Earlean Marsh*

Pick-Up: April 23, 5 pm

June 2--25, 2017

Play: *Godspell*

Art Show: *Movement*

Deadline for art info: May 20

Reception: Thursday, June 1, 6:45 pm

Featured Artist: *Dawnna Pearson*

Pick-Up: June 25, 5 pm

\*All submissions must include size of artwork and the following Tag Info: Title, medium and price, as well as the artist's name. Email to Vern at:

[vernongroffstudio@gmail.com](mailto:vernongroffstudio@gmail.com)

and copy to Becky at:

[bek.hawley@yahoo.com](mailto:bek.hawley@yahoo.com).

Art is shown at your own risk - items are not insured. No commission is taken or required, but donations to WAG are encouraged.



Photos from October Members Meeting

### Wy'east Artisans Guild

#### Officers and Committee Heads

(As of 12/6/16 board meeting)

**President:** Jennifer Bliesner

**Vice President:** Marcia Morrow

**Secretary:** Dawnna Pearson

**Treasurer:** Cheryl Hooley;

**Board Members:** Jennifer Bliesner, Loisann Young, Marcia Morrow, Earlean Marsh, Cheryl Hooley.

**Meeting Programs:** Jennifer Bliesner

**Hospitality:** Jennifer Bliesner

**Website & Social Media:** Debi Vann

**Art Education/Children's Outreach:**

Becky Hawley

**Newsletter:** Dawnna Pearson

**Membership (Roster):** Rod Stroh

**Library Theme Show:** Stephanie Payne

**Chamber Shows:** JoAnne Rohweder

**Sandy Actor's Theater Shows:** Vern Groff

**Other Shows:** Jennifer Bliesner

Phone numbers/contact information available in the club roster. If you are interested in any of these positions or assisting the committee heads, please speak up!

Next Page: Members Meeting notes,  
History of Paint→

## **November 17, 2016 WAG Annual Members Meeting notes**

**By Dawnna Pearson, Secretary**

**In attendance:** Jennifer Bliesner, Cheryl Hooley, Earlean Marsh, Dawnna Pearson, Lea Topliff, Sharon Sandgren, Marcia Morrow, Micaiah and Stephanie Meyer, Kylie Shai, Helen von Struense, Jim Dittmer, Stephanie Payne, Vern Groff, Joan Ragan

### **Show & Tell/Critiques:**

New member Kylie Shai showed several of her pieces, along with the Master's School of Art calendar she and Micaiah Meyer are featured in. Earlean showed her 2017 florals calendar. Vern Groff showed an imaginative watercolor landscape.

### **WAG Board Voting:**

Candidate Jennifer Bliesner was re-elected to her board position, and Marcia Morrow and Loisann Young were appointed to the two vacated positions.

### **Program:**

Jim Dittmer of JDA Creative Services ([www.jdapdx.com](http://www.jdapdx.com)) gave a presentation about the business of printing and publicizing art.

## **A Brief History of Paint**

**Research by Lea Topliff**

**Edited by Dawnna Pearson**

**Thermoplastic mechanisms**-Some films are formed by cooling of the binder, i.e. encaustic or wax paints are liquid when warm, and harden upon cooling. Often they soften or liquify if reheated. Paints that dry by solvent evaporation and contain the solid binder dissolved in a solvent are known as lacquers. A solid film forms as the solvent evaporates and no chemical cross linking is involved, the film can dissolve in solvent. Thus lacquers are unsuitable for applications where chemical resistance is important. Classic nitrocellulose lacquers fall and non-grain stains fall into to this category. Lacquers generally tend to have better UV resistance and lower corrosion resistance than comparable systems that cure by polymerization or coalescence. The paint

type known as Emulsion in the UK and Latex in the United States is a water-borne dispersion of sub-micrometer polymer particles.

The paint type known as Emulsion in the UK and Latex in the United States is a water-borne dispersion of sub-micrometer polymer particles. These terms in their respective countries cover all paints that use synthetic polymers such as acrylic, vinyl acrylic (PVA), styrene acrylic, etc. as binders. The term "latex" in the context of paint in the United States simply means an aqueous dispersion; latex rubber from the rubber tree is not an ingredient. These dispersions are prepared by emulsion polymerization. Such paints cure by a process called coalescence where first the water, and then the trace, or coalescing, solvent, evaporate and draw together and soften the binder particles and fuse them together into irreversibly bound networked structures, so that the paint cannot redissolve in the solvent/water that originally carried it. The residual surfactants in paint, as well as hydrolytic effects with some polymers cause the paint to remain susceptible to softening and, over time, degradation by water. The general term of latex paint is usually used in the United States, while the term emulsion paint is used for the same products in the UK and the term latex is not used at all.

**Thermosetting mechanisms:** Paints that cure by polymerization are generally one- or two-package coatings that polymerize by way of a chemical reaction, and cure into a cross-linked film. Depending on composition they may need to dry first, by evaporation of solvent. Classic two-package epoxies or polyurethanes would fall into this category. The "drying oils", counter-intuitively, actually cure by a crosslinking reaction even if they are not put through an oven cycle and seem to simply dry in air. The film formation mechanism of the simplest examples involve evaporation of solvents followed by reaction with oxygen from the environment over a period of days, weeks and even months to create a cross-linked network. Classic alkyd enamels would fall into this category. Oxidative cure coatings are catalyzed by metal complex driers such as cobalt naphthenate.

**...Continued next month**