

Guest Presenter: HE Sciath of Rising Waters, OL

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▶ **Digital Heraldry
– Paint.net**

Outline

1. Who is Sciath?
2. Purpose for digital heraldry
3. Limitations of digital heraldry
4. Introducing Paint.net
5. Using PowerPoint as a white board
6. Importing images into the submission form
7. Next Steps

Who is Sciath?

- Joined the SCA in An Tir in 1996, adopted by a household of cooks and heralds
- Baronial Herald in Ealdormere 2012-2017
- Trillium Principal Herald (Ealdormere) 2017-2019
- Inducted into the Order of the Laurel (Applied Research) 2018
- Clarian Education Herald (College of Arms) 2019-present

Purpose for Digital Heraldry

- International Heraldry Day – celebrate by making your profile picture your heraldry
- Include your heraldry in the Avacal Kingdom Roll of Arms - <http://heraldry.avacal.org/rollofarms/>
- Vital in submitting digital heraldry submissions forms
- Useful as a digital signature of your personal arms in correspondence

Limitations of Digital Heraldry

- For Paint.net – non-vector images aren't as easily scalable for multiple purposes
- Relies on good quality printers for hard copy versions
- Dependent on good quality digital images for charges and field divisions
 - It is possible to insert hand drawn, scanned images
 - It is possible to use images taken with smart phones

Introducing Paint.net

- Paint.NET is image and photo editing software for PCs that run in Windows. It features an intuitive and innovative user interface with support for layers, unlimited undo, special effects, and a wide variety of useful and powerful tools. An active and growing [online community](#) provides friendly help, [tutorials](#), and plugins.
- It started development as an undergraduate college senior design project mentored by Microsoft, and is now maintained and developed by Rick Brewster. Originally intended as a free replacement for the Microsoft Paint software that comes with Windows, it has grown into a powerful yet simple image and photo editor tool. It has been compared to other digital photo editing software packages such as Adobe® Photoshop®, Corel® Paint Shop Pro®, Microsoft Photo Editor, and The GIMP.

<https://www.getpaint.net/download.html>



Use PowerPoint as a White Board

- PowerPoint as a digital blank canvas
- Able to draft multiple versions of designs, using similar elements
- Useful as a presentation platform for client consultation, mid-process.



Importing Images into Forms

- Save images in .TIF and .JPG formats
 - .TIFs are easy to import into forms!
 - .JPGs are useful to the client/submitter

Next Steps

- Vector Image Creation Class with Daniel
- Practice creating digital images
- Moving to digital submissions!

Online Image Sources

- Mistholme: <http://mistholme.com/>
- Pennsic Traceable Art: <http://heraldicart.org/pta/>
- OSCAR: <https://oscar.sca.org//>
- Last resort – Google Image Search



Summary

- Paint.net is free, and easy to learn to use.
- The process is quick and easily used as digital images for the submission process, and for the client/submitter's needs.



For questions and comments, contact Sciath at
Gertrude.wright@gmail.com