

FEWMET!

Being the Newsletter of the Industrious Barony of Thescorre!

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(all officers can be contacted through the Baro-
nial
Webpage (<http://www.thescorre.org>))

Barony of Thescorre Business Meeting Notes from January 15, 2019

By Mistress Matilda Bosvyle

Seneschal:

Saturday January 19th Market Day 10a-4pm to include: Youth Tournament delayed due to combatant availability. Scribal Bookmark Make & Take Project (Margurite), THL Eleanore scheduled to teach "Documentation for A&S Competitions, Shagai: a Mongol game (Daedez), possibly Drumming and Dance, possibly a mock court.

Exchequer:

Checking: \$5301.03 Savings: \$4050.57, end of year report completed, we had a profit of \$1075.71 for 2018

Next Event:

College of Three Ravens (the Seafarer's Academy) February 23rd 2019 at St Paul's Lutheran Church & School Event Steward: Gwen Cook (Jenn, mentored by Margurite), Feast Cook: Cairistian Symon (Mina), Lunch Cook: Katja (Chris), Tollner Marguerite, Class Coordinator: Nicole (Nikki), Rattan Coordinator: Corbin (Joel), Rapier Coordinator: Eric, A & S Coordinator: Torbjorn Sigardson (Jon). Registrations: Adult Event \$17, Member Discount Event \$12, Child Event \$6, Feast \$8.

Update: I have received the site rules and will be sending them back signed later this week. We will need to pay for the site (\$1250) in the first week of February. \$250 dollars of that is a refundable deposit, returned after the site is properly inspected after event close. Event set up: We will be able to get on site on Friday by 6, I believe. I will be putting a call out for extra assistance in the set up and clean-up process. Programs for the event are being created and will include a site map, schedule of events, class listing, and other pertinent information.

Lunch recipes are being tested at present to make sure all components work. Evening feast menu has gone live and includes three courses. (First Course: Honey oat bread, flat bread, cheese, fruits, butters, green soup (spinach, fennel, parsley), and meatball soup. Second course: Seasoned meat, roasted vegetables, barley mushroom pottage, balsamic chicken. Third course: Pastry with Sweet Cream; berry pancakes, seed bread.

We currently have three merchants who have requested space at the event. Another merchant reminder will be going out by the end of the week.

We are currently sitting at 36 classes, and we have a few who have expressed interest who have yet to submit their class registration. We will be continuing to put the call out for teachers on the email list and all relevant social media outlets. We will be allowing youth fighting and it is our hope that adult fighters will take time to offer guidance to the youth fighters present. Currently, there has been no fighters/fencers reaching out to teach martial classes in the gymnasium. I will be putting a specific call out on social media and the email group by 1/18/2019 calling for teachers for practical fighting and fence classes.

We will be utilizing one of the small classrooms that was previously used for vigils as a bardic tavern of sorts. It will be a place where those working on their performing arts of all kinds will have a space to perform and get used to being in front of people. This is a way to help support the bardic performers of the Barony and of the Kingdom. The bardic tavern will also be a place for people to display and have sampled their NON-ALCOHOLIC beverages. Bardic is being organized by Éadaoin Ruadh. I will be putting this information up on the relevant social media outlets and the email list.

Per the A&S Display coordinator, Torbjorn, we will be welcoming works in progress, especially as this is a college/place for learning. We will also have a display area for completed works (with or without documentation). I will be putting the call out for the A&S display by 1/18 and there will be no set theme so we are able to get a wide selection of the arts people do.

Future Events:

Baronial Champs (Thescorre & Rydderich Hael), May 24-27th 2019 at Richard's Castle in Bergen, Event Steward: Lady Capt'n Nikki (and the Three Swans Crew) –negotiation were successful! This will be a joint venture with the Barony of the Rhydderich Hael, sharing workload, profit and tournament fields for Champions activities. Reservationist Katja (& Caleb), Feast Cook: Richard of the Swamp (& Crew) feast limited to 75 (paid in advance). Other staff to be determined. Event Registration adults: \$10, Adult member: \$5 day, \$10 weekend, children \$3, feast: \$8 adult, \$5 child. Comparable schedule to last year, but starting ½ hour later, features Heavy Combat, Fencing, Archery, Thrown Weapon, Bardic and A&S Champion Tournaments. Update: getting the event announcement together and wrangling staff in charge of activities. Still in need of Rapier Marshal, Youth Marshal, MOL, Archery Marshals and Royal liason. Sunday we may have siege weapons!

Pax Interruptus (theme: The Good Olde Days) July 5-7th, 2019 at Genesee Country Campground, Event Steward: Margurite de Neutchasteau, Tollner: Matilda Bosvyle, Lunch Cook: Andrew of Thescorre (lunch will be served to all attendees), Marshall in Charge: Corbinus de Cuviss, Archery Marshal: Gwen Cook. Fee Structure: Adult \$19, Adult Member \$14, youth \$7. No update.

Officer Reports:

Heavy Weapons: practice Thursdays starting 7pm at Red Shield Hall, Youth Combat: alternate Thursdays runs 6-7p at Red Shield Hall (check the Facebook Youth Activities group), the kids come consistently and they seem to have a good time. We may though change it from every other week to every other then skip two week. The kids enjoy it but it does get a little repetitive at times for them. Michael Yates will become a sparing partner for the youth after we finish and send in the paperwork.

Fencing: practice Mondays at Red Shield Hall starting 7pm.

Archery: on hiatus until spring.

Thrown Weapons: on hiatus as target butts are frozen, watch the email list for updates for East Side practice Sundays 2:30p to 4:30p at Athos's house. West Side practice at the castle on hiatus until spring.

Chancellor Minor: Pamela McDermott came to me with some great ideas. We'll be talking about using them this and/or next Market day. I do not expect more than maybe three kids at market day as three of the kids who come to youth combat will not be around, and from what I can tell there may be only like two other kids out side of youth combat that are active. I'm still working on the merit badge idea.

Chatelaine: Next New Comers Open house will be next year on Jan, 29 2019, from 7:30-9 pm.

Chronicler: Fewmet is coming out.

Persuivant: Andy will be learning how to submit names and heraldry by submitting his own very soon. Received 3 crates of Barony heraldic library books, will bring some heraldry 101 stuff to Market Day.

Web Minister: working on getting the OP up on the web page in sections, The Domesday idea has taken a back seat for now. Quarterly report done.

A&S: Otelia working on table plans for the hall.

Baron & Baroness:

Award pollings have gone out, responses are being collected. C3R feast will be phenominal! We will be attending Delftwood Investiture and are still accepting largess for future gift baskets. Next Game Day Saturday January 26th 12noon-6pm.

Review of Lecture on the Gough Map

By THL Máirghr ad St obhard inghean u  Choinne

The R. I. T. (Rochester Institute of Technology) Center for Imaging Science hosted a lecture on January 23, 2019 given by Dr. David Messinger, Director of the Center and his PhD students: Di Bai and Morteza Maali Amiri.

The subject of the lecture was the Gough Map shown in Figure 1. which is the first known surviving map of Great Britain and has been dated to approximately 1410 c.b.e. (completion date).

The lecture discussed recent work performed to learn more about the origins, materials and tools and uses of the map. It has been a collaboration between the R.I.T. team and David Howell of the Bodleian Library at Oxford University where the map is housed, Andy Beebe of the University of Durham and Catherine Delano-Smith and Damien Bove of the University of London - a group composed of physicists/image scientists, a chemist, a material scientist and two map historians respectively.



Figure 1. The Gough Map - north lies to the left of the map (www.TheGoughMap)

The Gough map shows all of England and Scotland and part of Ireland. It was bequeathed in 1809 to Oxford by Robert Gough. He acquired it from the estate of Thomas "Honest Tom" Martin. It measures about 115 x 56 cm or about 45 x 22 inches. This is very large for a manuscript of this era. The parchment is about two thirds sheepskin and one third lambskin. The seam joining the two can be seen running across Scotland.

The role of the R.I.T. team was to use a non-destructive technique called hyperspectral imaging spectroscopy (which entails hundreds of colors of light as opposed to the red/blue/green

light that your digital or phone camera employs) and a lot of sophisticated mathematics while consulting with the greater team to determine what the materials of the pigments and inks were composed of and which areas of the map contained what materials. To achieve this end, the R.I.T. team traveled to Oxford in 2016 and will continue studies there this summer focusing in more detail on the inks.

The map was extensively revised after about 100 years of use. Further phases of study will be aimed at determining what materials appear to be different due to aging of the original materials or because they were added during later revisions and/or are indeed different pigments or inks.

During the 1600's, there was some damage to the map. The owner was told the text would be restored if he applied red wine on a sponge to those areas. This actually worked for a few weeks and then due to chemical reactions – completely destroyed the text and images on those area of the map. This hyperspectral technique was used to reveal the text and illumination that has been removed from the map manuscript.

King Henry IV was reigning when the map was put into use. It includes 654 place names shown as text in boxes or cartouches. What originally appeared to be roads on the map has proven to be distances between these places. However, the reason for gathering this distance data and how it was used remains a mystery.

There are various characters on the map including fish, sea monsters, boats and the text such as “where King Arthur landed”. These objects and text can be seen in detail at the website www.TheGoughMap. Places can be searched for on this interactive map among many other features.

All of the churches and buildings on the map are identical and are illuminated over four pin holes. It is surmised that a template as was common in monastic illumination was used to draw them and held in place by the holes.

The map has also been featured in *Imago Mundi* which is a cartography magazine whose editor is one of the scientists, Dr. Catherine Delano Smith. They are sponsoring a conference this summer and panel on The Gough Map seating Dr. Messinger.

It was noted during the hyperspectral analysis that Hadrian's Wall is not composed of the same material as the red text writing. Analysis initially showed there were two different pigments. Further analysis showed that they were both vermilion pigment however the text was done with no binder and a quill pen whereas the wall was done with a brush and a binder such as egg white had been added to the vermilion. Five unique red pigments were identified in use on the map.

Not only do the pigments appear different depending on how they were mixed, they appear different on the various substrates such as sheepskin vs. lambskin parchment.

Five unique green pigments were identified by the R.I.T. team for the open waterways. Were they used to denote tides? Crossing spots? River depths?

Five unique green pigments were identified for the for inland waterways. Were they used for labels? Town signs? Distance markers?

The answers to these questions remain unknown at this time.

The map was created in three phases starting in 1360 c.b.e: first, the outline of Great Britain and Scotland, second - the other towns, and lastly London.

Regarding the green pigments, one is a mixture of indigo which is also known as woad and a yellow pigment, but hyperspectral analysis showed the yellow is not orpiment. It is an organic yellow however it is not believed to be saffron due to the expense. Another possibility is buckthorn yellow and studies in this area will continue. Further analysis discovered *verdigris* or copper-based green pigment. This discovery was due to the R.I.T team's work and a new algorithm they developed. The same technique will be used to separate which areas of the map employ iron gall and carbon inks.

There are years of analysis and discovery to be done on the map and other historical documents including: minimizing light exposure from the imaging analysis to avoid possible long term damage, how to analyze pigments by "unmixing" them spectrally, using hyperspectral fluorescence to recover text and damaged areas, automating the process to identify pigments and creating an affordable imaging system (the two systems at R.I.T. cost about \$50,000 each - the goal is \$2,000 per unit).

Rochester, N.Y., located in the Barony of Thescorre in Aethelmarc, is establishing itself as the world center for recovery of historical documents - whether they have been damaged by age, smoke, water or are palimpsests (which are documents where the original text was scraped off from the parchment or other substrate and new text and or illumination applied). The R-CHIVE (Rochester Cultural Heritage Imaging, Visualization and Education) group centered in Rochester meets alternately at R.I.T. and the University of Rochester and is a collaboration of university researchers and students from across the globe. They have held conferences for the past two years in Rochester. You can read the full text of Dr. Messinger's paper (published in SPIE) through a link at the R-CHIVE website <https://r-chive.com/publications/>.

College of Three Ravens Announcement Capt. Gwen Cook

As the gloom of winter threatens to keep adventurers, privateers, pirates, scholars, and all other gentles trapped within their homes, the Barony of Thescorre wishes to invite all to join us for College of Three Ravens on February 23rd, 2019. We will be returning for a second year to St. Paul's Lutheran School, located at 158 East Avenue, Hilton, NY 14468. The site will open at 9am and will close for clean-up at 10pm. There is abundant parking off-street in the site's parking lot. The entire site is handicap-accessible, and the event is located on the ground level.

With this year's College of Three Ravens comes an invitation to journey into the Seafarer's Academy and explore myths and legends of the seas all while attending classes, engaging in martial activities, feasting on delicious dishes, and engaging with one another. There is a wide range of learning opportunities that will occur throughout the day in a number of different classroom across the site. In addition to the various opportunities for scholarship, there is also a full-size gymnasium for Heavy Fighting & Fencing! Those wishing to volunteer their services as a marshal should seek out the marshals in charge.

For those who wish to teach, please contact the Chancellor of Classes, Lady Nicole du Marais – almightyanubis.nb@gmail.com (585) 300-7319.

Adult Member Discount Event Registration is \$12,

Adult Event Registration is \$17

Youth (5-17) is \$6.

Under 5 is free.

Evening feast is an additional \$8, \$4 for Youth 5-17, and no charge for kids under 5 years old.

Event registration includes a sideboard lunch prepared under the guidance of Baroness Katja Davidova Orlova Khazarina's (Chris Adler-France). Evening feast will be prepared by Cairistiona Symon (Mina Steele). Dietary concerns for the sideboard lunch should be directed to Chris at (585)615-8519 or Katja@Thescorre.org. Dietary concerns for the evening feast should be directed to Mina at (585)353-3233 or cairistionasymon@gmail.com.

Pre-registration is greatly appreciated for meal planning and places at feast table can *only* be guaranteed if payment is received by 2/16/2019.

Reservationist is Lady Marguerite De Neufchasteau (Nancy Weed) PO Box 263 Wolcott, NY 14590. Nancyfuller1964@yahoo.com or (315) 947-6968, no calls after 9pm, please. Checks are to be made payable to SCA NY Inc – Barony of Thescorre. It is essential that reservations include modern name, SCAdian name and membership status for each person to be covered by your payment. Also, indicate which are minors, and for whom feast reservations are

desired. Please supply contact information with your reservation so that any confusions can be quickly resolved.

No alcohol is permitted at the facility. Enclosed flame is allowed. Service animals are welcome (proof of current vaccinations required). Sneakers must be brought (not worn) into the gym by all combatants to help protect the wooden floors. Smoking is only allowed outside, well away from entryways.

For further information or questions, contact the Autocrat: Gwen Cooke (Jenn Bigelow) 110 East Main Street, Corfu NY 14036 CaptainCookeoftheAardvarks@gmail.com or (716) 481-3283. Please feel free to leave a message or text if no answer.

Directions:

Take your best route to NYS Thruway (I-90) – exit onto I-490 towards Rochester.

Exit onto I-390 northbound for 7.9 miles.

Use the left lane to take exit 27B onto the Lake Ontario State Parkway westbound.

In 3.2 miles, take East Manitou Road exit, turning left at end of off ramp.

In 0.8 miles, turn right onto Frisbee Hill Road.

In 0.6 miles, turn right onto North Greece Road.

In 256 feet, turn left onto Frisbee Hill Road.

Continue straight as Frisbee Hill Road becomes Wilder Road, which in turn becomes East Avenue.

After a total of 2.9 miles you will arrive at the school (on your right).

Upcoming Events

February, 2019

Scribal Tour: The Morgan Bible/Book of Kings workshop Part I @ AEdeult Swim

February 16

Aeult Swim IV

February 16 @ 8:00 am - February 17 @ 5:00 pm

Scribal Tour: The Morgan Bible/Book of Kings workshop Part I @ AEdeult Swim

February 18 @ 10:30 am - 3:00 pm

Estrella War XXXIV

February 19 - February 25

College of Three Ravens 2019

February 23 @ 9:00 am - 10:00 pm

March, 2019

Tournament of the White Hart XXII

March 1 @ 5:00 pm - March 3 @ 11:00 am

Gulf Wars XXVIII

March 9 - March 17

Three Mile List Field Demo

March 9

Bears Event

March 9 @ 9:00 am - 4:00 pm

Known World Ministers of Arts and Sciences Summit

March 14

Academy of St. Clare IV: Keeping You in Stitches

March 29 @ 5:00 pm - March 31 @ 11:00 am

The Donnan Party: A Day of Beatings

March 30

April, 2019

Coronation of Gareth Kincaid and Julianna Delamere

April 5 @ 4:00 pm - April 7 @ 5:00 pm

Carnegie Science Center 21+ Night: Medieval Times Demo

April 12

Festival of the Passing of the Ice Dragon 2019

April 13 @ 8:30 am - 8:00 pm

Bacon and Brewing Bash 6

April 20 @ 9:00 am - 8:00 pm

Blackstone Raid 28

April 25 @ 5:00 pm - April 28 @ 10:00 am

Pen vs Sword VII: Feeling Lucky?

April 27 @ 9:00 am - 5:00 pm