

2019/2020 Division & Class Report to the ACerS Board of Directors

Division/Class: Art, Archaeology and Conservation Science Division

Current Division/Class Officers: (complete as appropriate for your Division or Class)

Chair: Patricia Marie McGuiggan Vice-chair: Glenn Gates Secretary: Marie Jackson Treasurer: Jamie Weaver Trustee: Ed Fuller Board of Directors Liaison: Mario Affatigato PCSA Representative: Shannon Rogers

Incoming Division Officers: (complete as appropriate for your Division or Class)

Note: most Divisions change officers at the ACerS Annual Meeting in October (MS&T). If your Division changes officers at another time, please indicate when incoming officers will begin their terms:

Chair: Glenn Gates Vice-chair: Marie Jackson Secretary: Jamie Weaver Treasurer: Christina Bisulca Trustee: Ed Fuller

Summary of Meetings and Activities Held/To Be Held (from Oct. 2019 through Oct. 2020):

1. AACS sponsored an all-day symposium at PACRIM13 in Okinawa, JP featuring invitee Anya Dani of the Okinawa Institute of Science and Technology as keynote speaker; approximately forty persons in attendance throughout the day.

2. Past AACS President Blythe McCarthy published in the Bulletin (June/July2020) the cover story "Examination of processing techniques in cultural heritage with radiography".

3. Instituted the AACS Division Anna O. Shepard Award, to recognize excellent research at the intersection of materials science with cultural heritage, with first recipient Dr. Ronald Bishop, retired curator at the Smithsonian Natural History Museum.

4. AACS catalyzed the funding for the Univ. of Utah "Materialism" podcasts, resulting in additional financial support from several other ACerS Divisions.

5. The AACS Executive successfully sponsored the nomination of Marie Jackson for ACerS fellowship.

6. Funds in the amount of \$1000.00 were directed to support the 2020 Gordon Conference on Science Applied to Cultural Heritage, which was COVID-postponed to 2021.

7. It is important to note that the AACS Executive has significantly increased team-based collaboration following the tragic death of Patty McGuiggan's spouse of many years in August 2020; we share our sympathies with Patty and have tried to significantly lessen her current responsibilities as AACS President.

Future Planned Meetings/Activities (from Nov. 2020 – October 2021):

AACS sponsored an afternoon symposium at the MS&T20 virtual meeting, following the inaugural Anna O. Shepard Award lecture by R. Bishop.

The AACS Executive is continuing at least one nomination for ACerS fellowship annually.

New Initiatives/Opportunities:

Under current COVID circumstances, AACS will likely seek alternative initiatives in the coming year and try something different from the annual alternating workshop or symposium as has been our work model in the past. One alternative under consideration is a series of hour length recorded video conversations between a moderator and an AACS member addressing a current research project in cultural heritage, somewhat akin to the "Materialism podcast" previously mentioned, but more conversational to appeal to scientists and nonscientists alike.

Action Items for ACerS Board Consideration at October 2, 2020 virtual meeting:

Issues/Concerns:

As we frequently express, the **ACerS supplemental funding opportunity is very much appreciated**.

Additional Items of Note:

Financial Statement: (Including year-end summary of expenditures from the Division's Funds)

Attached.

Submitted By: Glenn Gates AACS-VP on behalf of Patty McGuiggan AACS-President.