Project Title: *ReSounding the Archives*
Principle Investigator: Kelly Schrum
Co-PI: Nicole Springer
Institution: George Mason University

Start Date of Project: January 2018
Anticipated End Date: December 2018

Grant Overview

1. Please BOLD the phase that best describes your 4-VA grant research progress.

   - Phase 1 - Research is in the planning and preparation phase
   - Phase 2 - Research is active
   - Phase 3 - Research is complete, focus is on dissemination, grant writing, presentations, and publishing
   - Phase 4 - Research was completed 6+ months ago, focus is on dissemination, grant writing, presentations, and publishing

2. In layman’s terms and in one to two sentences, please describe your research project. What is the bottom line of your research?

   *ReSounding the Archives* relied on interdisciplinary, inter-institutional collaboration to provide opportunities for student researchers and musicians to participate in a digital, public-facing project that combines history, music, and digital humanities. All sheet music and recordings are freely available under a Creative Commons license for educational use on the *ReSounding the Archives* website <https://resoundingthearchives.org>.

3. Give us an update. What is the current status of project? Please describe: (1) your progress toward project goals; and (2) any challenges or changes to the project. *(250 words max)*

   During the grant period, the Mason 4VA team strengthened collaborative relationships with faculty, library staff, and students at the University of Virginia (UVA) and Virginia Tech (VT). In spring 2018, students at UVA and VT from a variety of disciplines selected and researched WWI-era sheet music held at their respective institutions. Performing Arts students at Mason and VT rehearsed and performed the music and worked with student sound engineers to create studio recordings of each piece. On April 24, 2018, UVA hosted a
concert and symposium in Charlottesville, VA, where partners from all three institutions met and showcased the work of 22 students from Mason, UVA, and VT.

In September 2018, RRCHNM launched the ReSounding the Archives website [https://resoundingthearchives.org] making all sheet music, recordings, and essays freely available to educators and researchers. The project’s launch was a featured story on Mason’s campus-wide news service. We also received great traction on social media the week of the launch by a number of prominent scholars in the fields of digital and music history, including Cambridge Digital Humanities, and have been included as a featured project on the widely-trafficked publication Digital Humanities Now.

The biggest challenge was coordinating such a large collaboration and learning to be flexible enough to accommodate the wishes of all team members while still staying true to the fundamental goals of the project. The project team is confident that we have succeeded in these goals and have created a high quality, collaboratively developed, digital resource that showcases undergraduate and graduate research and talents.

4. If applicable, how would you describe the outcomes of your project in layman’s terms?

The most visible outcome of this project is the ReSounding the Archives website [https://resoundingthearchives.org] that compiles all of the student work from the project and makes it freely available to the public for educational and non-commercial use. This repository will continue to grow as the team builds upon old and new partnerships. In addition to the website, a number of blog posts have been written about the project (listed in detail below) to introduce the collaboration and the website to a number of potential audiences.

The collaboration has also created a uniquely enriching experience for students involved across all campuses. Mason school of music student and recent National Association of Teachers of Singing award winner Crystal Golden said of the collaboration: “Music is very much alive and I’m glad we were able to bring this to life because I think the themes that occur in music happen over and over and over again...It’s not just singing the song, you know. It’s really bringing it to life in an authentic way that has meaning for the history that they come from and the people they represent.” The team at RRCHNM has also put together a brief video for the home page of the website [https://youtu.be/Wf74Q1BGX68], that introduces ReSounding the Archives to visitors of the website and highlights student experiences working on the project.

The team is now working on locating new sources of funding to expand the project to include music from other historical themes and time periods and will continue to draw from the collaborative models and workflows developed during the period of the 4-VA Grant. In addition to new recordings, we plan to develop lesson plans for K-12 teachers to
incorporate the project’s resources into a variety of classroom settings, from music to social studies to literature. In fall 2018 we met with the Library of Congress’s music teacher in residence about the possibility of partnering with the institution for resources, funding, and connecting with music educators to write lesson plans and incorporate the project into their curriculum.

Screenshot of the website:

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**Faculty and Student Involvement**

1. Total number of faculty or staff working on the project: George Mason University — 3; University of Virginia — 3; Virginia Tech — 8.

2. How many undergraduate and/or graduate students are working on the project: George Mason University — 9; University of Virginia — 13, Virginia Tech — 6.

3. Please describe the students’ involvement in the project. Please describe the skills and opportunities students have gained from this experience. *(250 words max)*
Undergraduate students worked with faculty and staff in a high impact, authentic learning experience that will result in a public-facing project. Student researchers learned new ways to think about and integrate history, music theory, and digital humanities, learning important 21st century skills in the process. At the symposium, student researchers also were able to gain experience publicly presenting their own research findings.

Student musicians revived an important, but overlooked, era of musical production and were able to personally shape these performances by drawing connections between the historical themes of WWI and contemporary attitudes toward popular music. In the studio and at the symposium, musicians worked with student producers to gain real-world studio and live performance skills.

All student work is credited on the website with their name, photo, and short bio, giving students a way to cite their work on CVs and resumes and to share their work in order to demonstrate these skills to future employers.

Dissemination of Work

1. Upon successful completion of the 4-VA grant, please describe your plans to seek external funding. Please BOLD the appropriate response.
   - Not interested in seeking external funds.
   - Plan on putting a proposal together or are in the process of completing a proposal.

2. Please complete the table below with any new information since your last report.

<table>
<thead>
<tr>
<th>Planned presentations or publications</th>
<th>Total Number</th>
<th>List reference</th>
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<tbody>
<tr>
<td>Spring 2019 (accepted; forthcoming): “ReSounding the Archives: Bringing Historical Sheet Music Back to Life” at the National Council for Public History annual meeting in Hartford, CT.</td>
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<td>Publications forthcoming; the team plans to propose articles to important publications in the field such as The History Teacher, Music Educators Journal, and Teaching Music.</td>
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<td>two blog posts on the Roy Rosenzweig Center for History and New Media (RRCHNM) blog that announced the collaboration <a href="https://rrchnm.org/news/resounding-the-archives">https://rrchnm.org/news/resounding-the-archives</a> and reported on the success of the symposium</td>
</tr>
</tbody>
</table>

September 2018: ReSounding the Archives website launched [https://resoundingthearchives.org].

Video: ReSounding the Archives, [https://youtu.be/Wf74Q1BGX68].

George Mason News published a piece on the project following the launch of the website: [https://www2.gmu.edu/news/572106].

September 14, 2018: “ReSounding the Archives: Bringing Music into Learning” at Mason’s 2018 Innovations in Teaching & Learning (ITL) conference, “Small Changes, Big Impact: 10 Years of ITL.”

We have been included as a featured project on the 4-VA website: [https://4-va.org/projects/resounding-the-archives/].

Grant proposals written for additional funding as a result of 4-VA catalyst funds or related work

We are exploring the Curriculum Impact Grants at George Mason University.

We are also seeking additional sources of outside funding, including the Teaching with Primary Sources grant through the Library of Congress.

We have already applied for one source of external funding through the Reynolds Foundation, but were not granted an award during this funding cycle.
3. How do you share your work with colleagues at your university, other universities throughout Virginia and with the general public? This can include outreach such as a public website where you share lab techniques, etc. Please provide web address if applicable.

The ReSounding the Archives website at <https://resoundingthearchives.org> combines digitized sheet music and student contextual essays with live and studio recordings. All sheet music and recordings are available for download under a Creative Commons license and freely available for educational use. This website also serves as a repository for future collaborations so that ReSounding the Archives can continue to grow to include new songs, eras, and themes.

4. What articles, online features, blog posts, news reports, etc. have been written about your project or research by you or others? Please provide titles and web addresses.

Online articles on ReSounding the Archives include two blog posts on the RRCHNM blog that announced the collaboration <https://rrchnm.org/news/resounding-the-archives> and reported on the success of the symposium <https://rrchnm.org/news/resounding-the-archives-symposium>.


Following the launch of the project, George Mason News published a piece on the project: <https://www2.gmu.edu/news/572106>.

We are also grateful to have been included as a featured project on the 4-VA website: <https://4-va.org/projects/resounding-the-archives/>.

Grant Outcomes

1. How is 4-VA funding helping your research? In other words, what is possible now that wasn’t possible prior to funding? (250 words max)

4-VA made possible the opportunity for students, faculty, and staff to connect across departments and Virginia universities to create productive relationships. This grant also provided the opportunity for RRCHNM to build the website that showcases student work, and serves as a future repository as the project continues to grow.

2. Please describe the value added to your work by collaborating on this project with other departments, organizations, communities, or other universities that could not be realized by
the work of a single department/university. In other words, what were you able to do together that you could do alone? (250 words max)

This large collaboration yielded a richer and more productive experience for the students involved and for the project as a whole. This collaboration allowed us to uncover and bring together sheet music resources from the libraries at UVA and VT. It also allowed for vital interdisciplinary collaboration that brought together the skills and expertise of faculty and staff across departments and from each institution. Faculty and staff across institutions had productive conversations about resources, process, and academic and extracurricular possibilities that enriched students’ experiences. Through these discussions, the team learned about similarities and differences in disciplinary approaches and the value of working together to share resources and build on the strengths of all involved.

This collaboration has provided a model for bringing together music, history, and digital humanities through an impactful, public-facing digital project, and will guide future iterations of ReSounding the Archives collaborations.

3. Connections made through 4-VA often branch into other areas not directly related to the 4-VA grant. These side projects illustrate the value of 4-VA and we’d like to know more about them. Have any side projects resulted from the ideas, research, or relationships related to this grant? If so, please explain. (250 words max)

Since the closing of the symposium in spring 2018, both Mason and VT have held concerts to commemorate the end of WWI that will continue to provide opportunities for student musicians to perform and present their understanding of the relationship between music and history.

At Mason, Jessica Dauterive (RRCHNM) and Nicole Springer (Arts Management) are working with Michael O’Malley (History & Art History) to integrate the project into a regular, interdisciplinary course offering available to Mason students across the university. Dauterive and Springer are also seeking sources of outside funding to extend the reach of the website and develop teaching resources, drawing from and broadening their networks of music historians and music teachers.

UVA plans to host another iteration of the seminar ReSounding the Archives that served as a capstone course for undergraduate students. This will produce new resources to add to the ReSounding the Archives website.
4-VA Goals

1. In what ways did your project foster collaboration? *Please BOLD all that apply.*

- Shared equipment and/or maximized university resources
- Created new faculty relationships and/or communities
- Strengthened existing faculty relationships
- Provided mentorship and/or recruitment opportunities for graduate school

➢ Please explain and provide some detail about the responses bolded above

ReSounding the Archives has created new relationships between faculty and staff across departments and colleges at Mason as well as faculty and staff at Virginia Tech and the University of Virginia. In total, 14 faculty and staff members were involved in this project and have a shared interest in promoting the project and working from the collaborative model developed during this grant.

The project has also strengthened existing relationships between Mason faculty in the department of History and Art History, at RRCHNM, and colleagues at the College of Visual and Performing Arts and Arts Management. These links will continue to grow as the project is integrated into future course offerings.

2. In what ways did your project foster collaboration? *Please BOLD all that apply.*

- Facilitated collaboration with other universities in Virginia
- Facilitated collaboration with organizations, communities, or institutes outside of the university
- Facilitated collaboration within your university and across departments
- Other, please explain:

3. In what ways does your project support these areas, if any? *Please BOLD all that apply.*

- Improve technology and/or its scope
- Contribute to solutions in education
- Contribute to big data and data management solutions
- Contribute to cyber security solutions
- Contribute to health/medical solutions
- Contribute to alternative energy solutions
- Contribute to entrepreneurship opportunities
- Demonstrate Virginia’s impact on global issues
Optional Section

1. Please describe any exciting outcomes related to this project or research that were not fully captured in this report.

This project allowed for three Virginia institutions to work together to share academic research and resources and to celebrate the hard work of undergraduate and graduate students through a public performance. It allowed us to experiment with new ways of shaping interdisciplinary studies. We asked music students to engage with the history of musical pieces and asked an interdisciplinary group of undergraduate students to engage with history and music. Throughout, we asked all students to think about the how digital humanities can create impactful and lasting public-facing work.

All faculty, staff, and students involved in this project remain excited about the process and outcomes of the collaboration and shared ideas for how to continue this work individually and across campuses.

2. The 4-VA Collaborative would greatly appreciate your feedback about our work on campus. Please share any feedback related to the grant application, communication between 4-VA staff, 4-VA related processes, etc.

The interaction with 4-VA staff has been helpful throughout the process of creating ReSounding the Archives. We are grateful to the staff for making sure TelePresence rooms were available for interinstitutional collaboration and course meetings, and for working with us on all technological and administrative issues from our team. We were also glad that a 4VA representative was present at the symposium to celebrate the hard work of our students with us. Finally, we are grateful to be included as a featured project on the 4-VA website and in the forthcoming 4-VA annual report.