Career Development Plan-Year 1

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Name of Supervisor: Jan Willem Veluwenkamp

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BRIEF OVERVIEW OF RESEARCH PROJECT AND MAJOR ACCOMPLISHMENTS EXPECTED (half page should be sufficient):

The main question that this project seeks to answer is "How much timber did Spain import during the early modern era in order to build ships?" Data in the Sound Toll Registers Online database will provide information about the quantity of ship timber going to Spain directly from the Baltic. This question is complicated by the fact that much of Spain's imports were likely stocked in Amsterdam or elsewhere before making their way to the Iberian Peninsula. Therefore, there may have been a significant amount of imports that are not evident in the Sound Toll data. As such, the main research question will be broken down into two parts: First, I will quantify the amounts of various timber products going directly from the Baltic to Spain based on the data in the Sound Toll Registers Online (STRO). I will then attempt to determine to what extend these imports could satisfy demand in Spain, and how much supply would be needed to fulfil remaining demand. If possible, alternative sources of imports will be identified and analysed from archival sources.

LONG-TERM CAREER OBJECTIVES (over 5 years):

1. Goals:
   To continue in an academic career in history by completing a PhD and entering a research position at a university or other similar academic institution.

2. What further research activity or other training is needed to attain these goals?

   The ForSEAdiscovery project offers an opportunity to expand my professional network and gain skills and exposure that will give me a competitive edge when applying for PhD programs and academic jobs in the future. As academic fields such as history and archaeology become increasingly interdisciplinary and aware of the potential uses of technology, it is important to be exposed to multiple approaches to a research questions. As such the collaborative and interdisciplinary structure of the ForSEAdiscovery project is ideal. I also intend to expand my understanding of digital humanities methods such as mapping, data visualization, and data mining in order to utilize these skills in current and future research.

SHORT-TERM OBJECTIVES (1-2 years):

1. Research results
   o Anticipated publications:

   The goal of this eighteenth months pre-doc position is to publish at least one academic article. Depending on the trajectory of the research, it may be feasible to publish an independent article analyzing the information from the Sound Toll Registers, and then work with other scholars in the ForSEAdiscovery program to produce an interdisciplinary, collaborative publication.

   o Anticipated conference, workshop attendance, courses, and /or seminar presentations:

   In addition to the required workshops, Jan Willem Veluwenkamp has organized private courses for database use in Access. I hope to complete a short secondment in Lampeter in order to learn more GIS methodology and effectively visualize my data. I am planning to attend the IKUWA6 conference in November-December to present a collaborative paper with colleagues.

   Additional conferences with a maritime history, digital humanities, or nautical archaeology subjects will also be monitored to see if it is appropriate to attend them and present at them.

2. Research Skills and techniques:
   o Training in specific new areas, or technical expertise etc:

   My background combines historical and nautical archaeology research. I am interested in digital humanities and how to apply best methods to historic

research. The project offers an opportunity to develop these skills in order to best analyse and visualize the quantitative data available in the Sound Toll Registers online.

3. Research management:
   o Fellowship or other funding applications planned (indicate name of award if known; include fellowships with entire funding periods, grants written/applied for/received, professional society presentation awards or travel awards, etc.)

As of now, all necessary funding during the pre-doc is expected to come from the ForSEAdiscovery program. I will continue to monitor university and nautical archaeology mailing lists to remain informed about opportunities for additional funding or rewards.

Logistics of the project will be managed via meetings with my supervisor to receive comments on the direction of research. Close contact with colleagues working in Spanish archives is also extremely important in order to best assess which archives and sources are the most relevant to collect during my secondment in Madrid. During secondment I will keep frequent contact with Ana Crespo Solana who can guide my primary research in Spain.

My research is organized using the productivity program OneNote, in which I keep a journal of my research progress, a personal reference for myself, and organize source notes by type, source, and page. I am also utilizing the bibliography system Zotero, which makes it easy to keep track of bibliography entries and export them to multiple different formats.

A tentative research schedule is included below:

2015
November-December
- Quantify timber imports to Spain as seen in STRO
- Continue reading secondary literature to help explain the trends seen in the data
- Practice Spanish language to prepare for archival research in Spain
- Prepare abstract of my contribution to the *Magdelena* case study collaborative paper with Ana Rita, Adolfo, Beñat, Pieter.
  - Research questions: How can a case study of a single ship built in 1773, for which there are both archaeological remain and document evidence such as construction and supply contracts, contribute to our interpretation of the data in the Sound Toll Registers? Is it possible to determine how much timber was imported for a single ship, and therefore extrapolate that information out to an estimate of how many ships Spain's timber imports from the Baltic might have contributed to, or how many timber imports would be needed to satisfy the size of Spain's fleet at this time? Using archaeological evidence, is it possible to get a clearer idea of the volume of each type of timber product (deals, balks, boards, masts, spars, rickers, etc.) that passed through the Danish Sound?

December 22 - January 8
- Vacation

2016
January-February

- Quantify timber imports to Spain as seen in STRO
- Prepare data for GIS analysis to be explored in Lampeter
- Begin *Magdelena* case study (partially dependent on Ana Rita's progress)
- Continue reading secondary literature to help explain the trends seen in the data
- Practice Spanish language to prepare for archival research in Spain
- Draft report of research so far

March-April
- Secondment in Madrid: Archival research
- Organization and synthesis of primary sources (as possible)
- Review of progress; renew residence permit

May
- Secondment in Lampeter: GIS analysis/visualization of STRO data

June
- Vacation

July
- Organization and synthesis of primary sources
- Create writing plan based on information that was collected in archives

August-December
- Complete phase one of research: Paper on STRO data
- Complete contribution to *Magdelena* case study
- Begin drafting phase 2 of research: non-Baltic sources of timber imports
- November 28 - December 2: IKUWA Conference

Late December - Early January
- Vacation

2017
Mid January - February
- Complete phase 2 of research: non-Baltic sources of timber imports

4. Communication skills:

The Nautical Archaeology Program at Texas A&M University has a strong focus on presentation skills. Classes were often organized in a seminar format, where peers relied on one another to effectively present class material via frequent presentations. I also presented a paper at two conferences, so I am familiar with academic meetings. Because of my combined background in history and nautical archaeology, I have experience writing academic papers for both disciplines. In addition to this, I have work experience in Study Abroad Administration, which involved communication with a wide range of individuals including students, staff, and faculty. In this position, effective communication skills and record keeping were extremely important. During my time with ForSEAdiscovery, I will seek to develop these skills further by getting involved in collaborative projects with colleagues on the team and presenting at conferences whenever possible.

5. Other professional training (course work, teaching activity):

My bachelor's degree is in history, where I focused on British history and American history. The Nautical Archaeology program at Texas A&M included course work in shipbuilding and rigging, the history of shipbuilding technology, archaeological conservation, and early modern seafaring history.
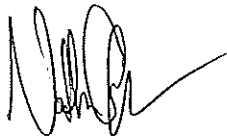
6. Anticipated networking opportunities

The ForSEAdiscovery project will allow me to network with the diverse group of scholars involved on the team. It will be a priority to attend and participate in relevant conferences, including the IKUWA6 conference in Western Australia. Close involvement with the Sound Toll Registers Online also includes me in the community that is working on the development and use of that database.

7. Other activities (community, etc) with professional relevance:

My tentative plan is to return to the United States and apply to some of the top history programs in the country. These programs are expected to open remarkable career opportunities but their applications are very competitive. Therefore it is important to build and diversify my CV with the opportunities presented by the ForSEAdiscovery project. In addition to the research skills gained from digital humanities and interdisciplinary research, I will be able to develop my language skills (French, Spanish, and Dutch) via self-study and immersion. Since it will be necessary to conduct research in Spanish archives, I can prove that I have conducted multi-lingual research, which is a highly valued skill in history programs.

Date & Signature of fellow:

12 -11 - 2015

Date & Signature of supervisor

16/11/2015