

## SYMPOSIUM AGENDA

Copenhagen Business School  
May 31<sup>st</sup> – 2<sup>nd</sup> June, 2015

### GOALS AND OBJECTIVES

1. Engagement and community building
2. Progress on creation of OCDF Prototype
3. Identification of actionable next steps that if completed in the next year would:
  - a. Increase involvement in the OCDF network and
  - b. Facilitate development of the tools and materials associated with OCDF

### DESIRED OUTCOMES (Not Prioritized)

- Set of new research questions, which if addressed, would help advance the OCDF
- Specification of different (possibly overlapping) aspects of the OCDF (+ prioritization)
- Rough prototypes/mockup/drafts of critical elements of OCDF
- Elaborated use cases
- Evaluated test cases
- Specific next steps for development of the OCDF prototype
- Draft plans for four types of OCDF events
- Identification of specific individuals who could be invited to future OCDF activities/events

### AGENDA

*May 31*

#### **3:00 – 6:00 pm: Afternoon Prep Session**

- Meet at symposium hotel, this will include informal discussions of the following day's agenda and light snacks

#### **8:30 – 10:00 pm: Group Dinner**

- Introductions and Sharing Dreams (i.e., what is the potential for the OCDF and why is it worth doing from your perspective?)
  - Sokkelund Café and Brasserie
  - Within walking distance of the hotel

*June 1*

**8:00 – 9:00 am: Breakfast**

- At Copenhagen Business School, plus short introduction and welcome from our host, Ravi Vatrapu

**9:00 – 9:30 am: OCDF Overview and Workshop Charge**

- Prior workshops leading to this NSF funded virtual institute
- Genesis of the funded virtual institute
- Workshop objectives
  - Develop real/good/useful use cases
  - Spec out solutions for critical data; privacy and ethics; and infrastructure issues
  - Prototype/mockup of solutions
  - Actionable next steps to build out the network and the prototype
- What we will do: High level overview of the agenda

**9:30 – 10:45 am: What do We Know (that we did not know before)? What do We Still Need to Know?**

- Group 1 (Privacy and Ethics): Results of the Privacy and Ethics Study
  - Katie Shilton
- Group 2 (Ontology and Metadata): Data Census
  - Andrea Wiggins, Nicolas Jullien
- Group 3: (Infrastructure and Technology) Infrastructures for data, cases/examples of what exists
  - Sean Goggins, Kevin Crowson

Short (~ 20-minute) presentation of the work done by group. Rest of the time focused on answering the following question: What else do we need to know to support development of an OCDF? (i.e., what studies should we do next year to facilitate this effort)?

**10:45 – 11:00 am: Break**

**11:00 am – 12:00 pm: Charge – Fix the Use Cases or Define Use Cases the Address Higher Priority Needs**

***(Yes, this is an invitation to co-opt the process. We have a plan, but we have also invited leading scholars in Open Online Community Research. You can take over!)***

- Break into 3 person sub-groups – each one examines one of the use case types:
  - What is wrong with it? What isn't clear?
  - What are critical factors that aren't included in the case?
  - Are there other critical variants that should be described?
  - What can be done to make it a more useful statement of the problem?
- What are specific examples of the use case that might serve as test cases for the OCDF? Collect this work in one (or more) Google Docs and then work to consolidate them so that the working groups can use it.

**12:00 – 1:00 pm: Lunch**

- As working groups, focus on getting to know your group and what you (individually and collectively) would like to complete at the workshop).

**1:00 – 5:00 pm: What does a Solution Look Like? What Needs Done to Prototype It?**

- Each working group given a charge to develop:
  - A specification of the key aspects of the OCDF within their domain (as specific as possible)
    - a. What does a solution need to do?
    - b. What are the priorities (i.e., core/critical functions vs. nice to have)
  - A prototype/mockup/draft of one or more critical aspects of OCDF (as identified in the specification)

***(Team leaders should determine the resources needed before the workshop, and if possible coordinate with team members to get them thinking about and/or working on the tasks before they arrive.)***

**5:00 – 5:30 pm: Rapid Report Out**

- What are you pursuing and what are you doing?
- What, if any, questions do you have for the other working groups?

**5:30 – 7:00 pm: Break**

**7:00 – 9:00 pm: Dinner (and other excitement) at WarPigs Brew Pub**

*June 2*

**8:00 – 9:00 am: Breakfast**

- At Copenhagen Business School

**9:00 – 10:30 am: Testing the Specification and Prototype**

- Present four cases – one for each type of use case (1 page description for each)
  - Organization interested in sharing OC data
  - Researcher interested in sharing OC data
  - Research team interested in using OC data to study (some concept)
  - Team interested in hosting an OC Data Hackathon with the goal of mobilizing a larger community to do empirical work on (a particular community or platform)
- Challenge the working groups to test specifications and prototype with these cases
  - Break into cross working group teams (one person from each WG) to work through a particular case
  - Discuss the case and how your working group's specs would work (or not work) in that scenario – specifically, identify issues/ideas not considered in prior work (goal is to transfer knowledge of progress and approach to other WGs)
  - Return to working groups and form sub-teams based on cases (i.e., everyone from working group N that looked at case X)
  - Examine the specification and prototype in the context of the case
    - a. What aspects of the scenario does it handle well?
    - b. What aspects of the case are not addressed by the specification/prototype?
    - c. What should be changed/added to the specification or prototype based on what was learned (from the cross-group discussion and case)
  - Report to the whole working group

**10:30 – 10:45 am: Break**

**10:45 am – 12:00 pm: Refine Specifications**

- Continue work on the prototypes/draft/mockups

**12:00 – 1:00 pm: Lunch**

- As full group at Copenhagen Business School

**1:00 – 2:45 pm: Create Cross WG teams (3-4 people, 2 or 3 for each type of event)**

- Work out a plan for each of the following:
  - Tool/infrastructure hackathon
  - Data create-a-Thon
  - Research events
    - a. Get analysis done
    - b. Catalyze longer-term research projects
- Key outcomes:
  - How would you run these events (have specific plan)?
  - What would you need from the OCDF to run such an event?
- Capture the above in Google Docs and report out

**2:45 – 3:00 pm: Break**

**3:00 – 4:00 pm: Working Groups – One Last Chance**

- Return to the working groups to see if anything needs to be changed in the specification (based on prior exercise)
- Identify 3-4 things that should be done over the next year to make meaningful progress on the OCDF prototype/spec
- Who else should be involved (and how)? – Identify names

**4:00 – 5:00 pm: Report Back and Next Steps**

- Each working group reports a summary of what they ended on (with a focus on the next steps)
- OCDF leaders report what the next steps are

**5:00 – 9:00 pm: Dinner (and other excitement)**

- Hosted by Copenhagen Business School