From: Susan Wang - NOAA Federal <susan.wang@noaa.gov>

Sent: Thursday, May 9, 2019 10:46 AM

To: Phaedra Doukakis; Joe Heublein - NOAA Federal; Page Vick - NOAA Affiliate; Mary L.

Moser

Subject: Fwd: Fwd: Available NOAA datasets for Masters students to create data Visualizations

with?

Hi everyone,

Please see the email below from Dan Tonnes about an opportunity to conduct data visualizations with students from UW. Would this be useful for any of our green sturgeon acoustic data, satellite tagging date, or other data? We would need to share the data in advance and participate in a workshop on May 29th. If you are interested, I can ask Dan whether remote participation is possible for those of us not in Seattle.

Thank you! Susan

----- Forwarded message -----

From: Dan Tonnes - NOAA Federal < dan.tonnes@noaa.gov >

Date: Wed, May 1, 2019 at 2:05 PM

Subject: Fwd: Available NOAA datasets for Masters students to create data Visualizations with?

To: _NMFS WCR Seattle < nmfs.wcr.seattle@noaa.gov >

Hi Seattle co-workers,

Do you have some data-sets that need attention? Please see the message below regarding a unique opportunity with the University of Washington Information School to conduct <u>data visualizations</u>. If interested, you'll need to share the data in advance with the U.W. to make sure it is a good fit with their workshop format, and be able to show-up for the May 29th workshop.

Please send me an email if you are interested.

~Dan Tonnes

----- Forwarded message -----

From: **Phil Fawcett** < philfa@mac.com > Date: Mon, Apr 29, 2019 at 4:35 PM

Subject: Available NOAA datasets for Masters students to create data Visualizations with?

To: Dan Tonnes - NOAA Federal dan.tonnes@noaa.gov>, Steve Copps steve.copps@noaa.gov>

Hi Dan/Steve, thanks again for your interest in getting an iSchool Capstone project last year, and I hope to get one or more Capstone engagements with the iSchool next year so please, let's talk this Summer re: potential Capstone Projects.

In the meantime, I've got a chance to get some of the iSchool students in the Master of Information and Management program to take a preliminary look at some of your data and show you what our students can do, if you are interested? For context, this quarter I'm teaching a master's level class called Data Visualization Design. I am doing a Design Workshop on Wednesday May 29 in Sieg 224 where students work with a data set and create a visualization from the data much like those seen on the <u>Tableau Public Gallery</u>. (just keep in mind that they are students [works in progress] so they are learning but are looking for ways to hone their skills)

We did a Data Viz workshop last week with the <u>City of Seattle Data Portal</u> and the students asked that I find other types of data to do their data visualizations with for DW #2. Students typically start with an intro from the data owners where they get any questions answered and then start sketching and asking questions of the data first in class, then work outside the classroom to create the visualization design. They then come back and present their visualizations along with a short story about the data.

ASK: Do you know of anyone in NOAA or other on agencies on/off campus who might have an interesting dataset for my data viz design students to look at and do some data visualizations on? I've contacted my friends in SEFS (ecology/forestry) but also thought you might have some interesting data as well and would be able to use the output/examples to justify the support of a capstone program/project next year?

Please look at your available data sets and let me know if you have interest in participating on May 29th?

Thanks

Dr. Phil (Fawcett)

UW iSchool Capstone Sponsor Manager

LinkedIn: https://www.linkedin.com/in/philfawcett

Email: philfa@mac.com

Cell:206-605-3746

----- Forwarded message -----

From: Dan Tonnes - NOAA Federal < dan.tonnes@noaa.gov >

To: Phil Fawcett < <pre>philfa@mac.com>

Cc: Steve Copps <steve.copps@noaa.gov>

Bcc:

Date: Thu, 25 Oct 2018 16:29:28 -0700

Subject: Re: Follow-up on ISchool Capstone Projects with NOAA, Please register for Capstone Networking

Night as soon as possible

Thanks Phil. That is good to know. We will keep looking for an appropriate project, no problem.

On Thu, Oct 25, 2018 at 4:25 PM Phil Fawcett < philfa@mac.com > wrote:

Hi Dan, timing is everything right? I appreciate yours and Steve's efforts and due diligence to find the right Capstone project. Thanks. Forcing a project in my experience never turns out very well.

My only request is that your or Steve send another quick ping to Alaska Fishery Science Center and your West Coast Region Staff. If they do have a project idea in the next 30-45 days, you can enter it into the iCareers database and we might get some level of engagement students, even though you would miss Capstone Networking Night. Students have until 12/14 at the latest to submit an agreed upon project.

Keep your eyes out for potential data sets and projects and we'll reconnect at the end of the academic year. I'll be at Startup Hall over the remaining Fall, Winter, and Spring quarters, and we can open up discussion again in Summer '19.

Thanks

Dr. Phil (Fawcett)

UW iSchool Capstone Sponsor Manager

LinkedIn: https://www.linkedin.com/in/philfawcett

Email: philfa@mac.com

Cell:206-605-3746

From: Dan Tonnes - NOAA Federal < dan.tonnes@noaa.gov>

Sent: Thursday, October 25, 2018 3:56 PM

To: Phil Fawcett < philfa@mac.com> **Cc:** Steve Copps < steve.copps@noaa.gov>

Subject: Re: Follow-up on ISchool Capstone Projects with NOAA, Please register for Capstone Networking

Night as soon as possible

Hi Dr. Phil,

Unfortunately & sadly we have been unable to gain access to NOAA's trove of employee data that we would like to build a iCapstone project around. So we won't be able to support a project this year. I also sent the iCapstone project opportunity to the Alaska Fishery Science Center and our West Coast Region Staff with no reply so far.

Apologies for the misfire - we will try to support a project in coming years, and really appreciate your time explaining the program. Note Steve Copps will has a ticket for the event that can be used by someone else.

~Dan

On Sun, Sep 30, 2018 at 5:37 PM Phil Fawcett <philfa@mac.com> wrote:

Hi Dan/Steve, thanks for the interest from NOAA. Dan good conversation last week thanks again for your time. I think the proposal ideas we discussed, and other ideas you might have would provide an interesting opportunity for student learning and benefit for NOAA. As we discussed, I hope to see you submit several projects for student consideration.

Here are some recommended next steps and a general timeline:

- 1. Register for <u>Capstone Networking Night November 1 6-8PM</u> using the attached live link. <u>I would register first thing next week if possible</u>. We only have 35 slots available for the event. Coming to this event will give you a chance to meet interested students first hand. I recommend you bring 50 copies each of your 3 proposals. In exchange, you'll receive student team resumes from interested students as noted below.
- 2. Put your proposal in the general form outlined in the attached **Capstone Proposal guide** and send me a review draft. I'll send you some review feedback and then you can post/enter your proposals into iCareers for student viewing. Attached are a few sample proposals that you might use as general templates for your submission though you won't need to enter in the individual milestones as noted in the **Sample Capstone proposal doc** for the Microsoft BOT framework.
- 3. After the event we'll work through the team selection process and if you have multiple teams we'll schedule a pitch off event at the NOAA offices or at Startup Hall as needed.
- 4. Interested Student Teams should provide you with an "approach" proposal document as outlined in the attached Sample Approach Deck which will be used to select the best fit student team.

As we discussed, below are the key dates for the UW iSchool Capstone for 2018-2019.

Key dates for UW iSchool Capstone Projects:

8/15/18 – Project scoping/recruiting, Capstone Sponsor manager consults with sponsors on project scope. 8/16/18 thru 10/26/18 – Project scoping and review continues. Sponsor projects vetted and input into iCareers for student viewing. Students start to meet and form Capstone Teams and look at the iCareers database for projects.

11/1/18 – Capstone networking night, 6-8PM, Lyceum room Husky Union Building. Sponsors meet with students to talk about Capstone projects using a "speed dating" format. Students provide team resumes to

sponsors. Sponsors provide a 1-pager project descriptions to students.

11/2-12/13/18 – Students/Sponsors make final project and team selection using Pitch-Offs, or other selection methods as a way of finding the best matched team to a given project. Capstone Sponsor Manager works with students/sponsors to select teams, make recommendations, vet projects, and schedule pitch-off's/reviews as needed.

12/14/18 – Final date for project selection by students/sponsors. Registration code given to students once project team selection and submission are completed.

1/7/19 – Students begin working on projects starting with a planning phase.

Winter/Spring 2019 – Development Schedule and Deliverables to be determined by interaction of Sponsor and Capstone Student team. Capstone Sponsor Manager provides oversight on selected projects as needed.

If you have any other questions, please let me know. I look forward to working with you this forthcoming Capstone year.

Thanks

Dr. Phil (Fawcett)

UW iSchool Capstone Sponsor Manager

LinkedIn: https://www.linkedin.com/in/philfawcett

Email: philfa@mac.com

Cell:206-605-3746

----- Forwarded message -----

From: Dan Tonnes - NOAA Federal <dan.tonnes@noaa.gov>

To: Phil Fawcett < <pre>philfa@mac.com>

Cc: Steve Copps <steve.copps@noaa.gov>

Bcc:

Date: Wed, 26 Sep 2018 14:10:00 -0700

Subject: Re: Meet on Friday afternoon 8/17, between 1 and 5 @ Startup Hall - RE: [iSchool #36201]

sponsoring Capstone projects

Hi Phil,

Thanks again for the good capstone discussion yesterday. I've reserved Nov. 1st evening. Let me know how you would like to proceed with getting a project scoped. (I've cced Steve Copps - as he'll be shaping this project with me)

Dan

On Tue, Aug 14, 2018 at 3:22 PM Phil Fawcett < philfa@mac.com > wrote:

Hi Dan, if you are around this week let's meet at Startup Hall <u>1100 NE Campus Pkwy, Seattle, WA 98105</u> on Friday afternoon and talk about your project ideas and the iAffliate program.

For some of my personal/professional background: I recently graduated from the iSchool with a PhD in Information Science as well as have many years of industry experience with Microsoft (30+). My last role was to take new concepts from the research labs at Microsoft Research worldwide and bring them to market. Since leaving Microsoft several years ago, I have worked with Capstone sponsors (both for-profit and non-profit sectors) and have instructed over 55 student teams on projects in both the graduate and undergraduate Capstone programs at the UW iSchool.

Next Steps: Let's meet at Startup Hall and talk about your potential interest and project ideas, develop an effective project scope, talk about the iAffliate program, and about the overall Capstone timeline.

Would Friday afternoon, 8/17, work for you between 1 and 5? Let me know if this date/time window works for you, or propose another time that works with your schedule.

Thanks

Dr. Phil (Fawcett)

UW iSchool Capstone Sponsor Manager

LinkedIn: https://www.linkedin.com/in/philfawcett

Email: philfa@mac.com

Cell:206-605-3746

Bcc: iCapstone ref. #36201 to close the loop.

From: Allison Chapman < <u>icapstone@uw.edu</u>> Sent: Sunday, August 12, 2018 11:34 AM

Cc: philfa@mac.com

Subject: [iSchool #36201] sponsoring Capstone projects

Hi Dan, Thanks for reaching out! Information about sponsoring a Capstone is available on our website: https://ischool.uw.edu/capstone/sponsorship. I've also attached a guide for entering projects in iCareers, the iSchool's jobs board, where students look for projects. I recommend entering project ideas by the beginning of autumn quarter since that's when students will actively begin looking for projects. I've also passed your email on to Phil Fawcett, our Capstone manager, who can help with scoping projects if needed. Thanks! On Wed Aug 08 15:10:34 2018, dan.tonnes@noaa.gov wrote: Hello, I'd like to learn more about sponsoring Capstone projects. I am the National Marine Fisheries Service - West Coast Region liaison to the U.W., housed within the POE's School of Marine and Environmental Affairs. Our staff could potentially provide a number of interesting ideas and support for projects. How do we become iAffiliates and iSchool community partners? Thanks, Dan Tonnes Allison Chapman Graduate Assistant, iAffiliates Program University of Washington Information School

Dan Tonnes

Recovery Coordinator

Puget Sound Ecosystem Branch NMFS/Protected Resources Division Liaison to the University of Washington 206.526.4643/425.347.6935 x 244 Visit our rockfish website. Dan Tonnes Recovery Coordinator Puget Sound Ecosystem Branch NMFS/Protected Resources Division Liaison to the University of Washington 206.526.4643/425.347.6935 x 244 Visit our rockfish website.

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Penny Ruvelas

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