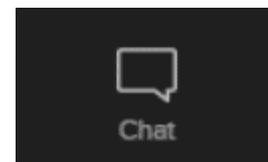
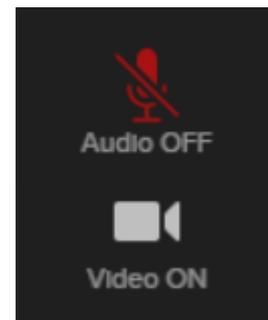


# Welcome to the SGCI Webinar!

- We will be starting shortly.
- **Your audio has been muted**, and please **turn off your video** during the presentation.
  - Controls for these are near the bottom of the right-side control panel for BlueJeans.
- At any time, **submit questions using Chat**, and the moderator will share them with the presenter when appropriate.
  - Note the “Leave” button is above the Chat button!
- **We post the recording and slides** of this presentation on [sciencegateways.org](https://sciencegateways.org).



**August Bootcamp application  
extended to June 29!**

<https://sciencegateways.org/bootcamp>

# A few brief words about the Science Gateways Community Institute (SGCI)

**Our goal:** To facilitate community *sharing of experiences, technologies, and practices* at little or no cost to community members through *NSF-funded, online and in-person resources and services*



**Incubator:** Learn best practices from our consultants or Bootcamp.



**Extended Developer Support:** Get direct, custom development help.



**Scientific Software Collaborative:** Find gateways or software components (or promote your own).



**Community Engagement & Exchange:** Engage with and learn from the gateways community.



**Workforce Development:** Build your professional career as a student or young professional.

**A quick favor...**

***Could you give us***

***30 seconds of feedback at the end***

***in exchange for this free webinar?***

**<https://sciencegateways.org/webinareval>**

# Bootcamp in a nutshell

I have an idea!



Articulate the value of your gateway and how it's distinctively different from what already exists.

Who benefits?



Identify audience and stakeholder groups and consider how they impact your success.

Where does it fit in?



Establish where your gateway solution fits within the existing market landscape of partners and competitors.

How do I make it happen?



Define measurable goals for success and sustainability. Consider multiple needs such as technology, security, project management, usability, and funding.

How do I sell it?



Spread the word!  
Plan how to tell the unique story of your gateway.

# Joining us today...

- **Anna-Maria Escherich**, University of Texas, Austin, and NSF NeuroNex Hub for 3D Electron Microscopy
- **Gwen Jacobs**, University of Hawaii and IKE Gateway
- **Drew LaMar**, College of William and Mary and QUBES gateway
- **Suzanne Pierce**, University of Texas, Austin, and Intelligent Systems for Geosciences
- **Derrick Poon Young**, retired chairman of the board of Cancer Computer

# Our topics for today

1. Tools from Bootcamp that I wish I'd known about when I started my project
2. Resources I've put to use
3. What "Aha!" moments I had during Bootcamp

And topics we wished we'd had time to cover...

4. Why \_\_\_ is more important than I'd realized
5. What I'm doing differently now (or wish I were doing differently)

# 1. Tools from Bootcamp that I wish I'd known about when I started my project

Notes:

Opportunity to have candid conversations with work colleagues about the project. Asking ourselves "What is our purpose?"

Filters for viewing the project -- business (new, unfamiliar perspective), social media, design (usability), audience (stakeholders), mission/vision. Seeing a lot of other gateway examples at Bootcamp, and having a cohort of people going through the same struggles.

Perspective shift -- idea of looking at the gateway through the user's eyes as part of a service to the user (and as a way to connect with the community). Already has changed the way she talks with people about their gateway. Not as "academic" of a perspective and more of a "business" perspective.

Planning tools at the core of working/breakout sessions, particularly valuable for a more technical founder of an organization. Transition from working in private sector to offering a public-sector service (through private funding). Tools helpful for shaping our focus, as appropriate for a public-sector entity, including learning from others in the public sector.

Tools to think about who the gateway is for were helpful. Challenged to do activities we don't usually do, such as napkin drawing, etc.

## 2. Resources I've put to use

Notes:

Usability consulting (leading to website redesign), Extended Developer Support (EDS) to create a forking function in HUBzero, Gateways conference, undergraduate intern. Also sustainability conversations, including approaching our home institutions. Mission/vision statements incorporated into website. Stakeholder conversations.

Refined our napkin diagram of how the system is set up and primary features we will offer -- getting input. Questions about defining our value proposition -- carrying the question with her to meetings, both with scientists as part of requirements-defining focus groups and one-on-one interviews.

At Annual General Meeting, discussed "finding your funding model" and found that interesting and useful, particularly to have a sustainable model. Refining and polishing our corporate pitch deck. Technology session highlighted the importance of aligning technology with your business purpose, not just following the allure of "shiny, new toys." Refining our audiences (5 of them) to help attune our messages (online vs. face to face).

Still in infancy stages, but changes how she's starting conversations to get the most information out of stakeholders.

Working with users more, onboarding them on the platform. Discussions about data sharing as part of figuring out who our audience is and their needs.

# 3. What "Aha!" moments I had during Bootcamp

Notes:

Recognition of thinking outside the box for sustainability into the future. Bringing along early-career colleagues and transitioning them much faster into leadership roles in a very safe environment (and they've already presented at an NSF all-hands meeting).

Realizing that we knew for sure that we're a science gateway (on Wednesday), knowing we're in the right niche. Our path is far clearer.

Truly understanding what a gateway was. Was thinking it was more technical, but the technical part was a small element, so felt energized to know that she knew more than she thought she did. Understanding the project more clearly, purpose, etc.

When sharing napkin drawings, etc., saw the broad diversity of the projects in our cohort, and saw that the basic functions and features cut across the gateways. It helped us think better about our own gateway and what it does.

Kept getting stuck about our stakeholders prior to the Bootcamp, but realized that we have two different stakeholders with two separate needs, shifting the way we think about the gateway.

# Thank you for participating!

- Please share your feedback through our less than 30-second evaluation: <https://sciencegateways.org/webinareval>

- Join our upcoming webinar:

**July 11: Bridges: A Unique Resource Bringing Together HPC, AI and Big Data**

*presented by Nick Nystrom, Pittsburgh Supercomputing Center*

- Check out **summer opportunities for students**, including our Hackathon at PEARC18:

<https://sciencegateways.org/engage/student-focused>