EVOLUTION OF DATA IN THE CLASSROOM: FROM DATA TO DATA SCIENCE

Participant Information

Participant information is collected both for reporting purposes and to ensure that our workshop includes participants from diverse institutions, geographic locations, and teaching backgrounds.

First Name *(as you would like it to appear on your name tag)*

Last Name

Email Address *(Please note the email you enter, as it will be used in future forms as an identifier)*

Institution / Organizational Affiliation

Department

[   ]

Disciplinary area(s) of focus

[   ]

Your position at your institution

[   ]

In which region is your institution? (*Map of US regions*)

○ Northeast
○ Midwest
○ South
○ West
○ [   ] Outside the US

Which of the following best describes your primary institution?

○ High School
○ Two year college (community, technical, junior colleges)
○ Minority serving institution (Tribal, HBCU, HSU)
○ Four year college (Primarily undergraduate institution)
○ Four year college (with graduate programs)
○ R1
○ [   ] Other

Years of teaching experience?

○ 0-3 years
○ 4-8 years
○ 9+ years

○ [   ] Other

Are you applying as a team? For example, a colleague from your institution or with whom you are working on a project?

○ Yes
○ No

Provide other team member(s) name(s)
Each team member should complete an application, but we want to be sure we recognize groups

[   ]

Data Science Practices

The following prompts ask about data science skills. What we mean by data science is described in the workshop description: https://qubeshub.org/groups/summer2019#datascience

What data science skills do you feel align with current learning objectives in biology education, and why?

[   ]

Please share examples of how these data science skills might be incorporated in the current biology curriculum.

[text box]

What, in your opinion, are the major barriers or challenges when engaging students in data science skills?

[text box]

How might you share your workshop experience with colleagues at your institution?

[text box]

How did you learn about the workshop? *(please let us know what group or individual shared the information with you, or through which website or social media outlet you learned about the conference)*

[text box]

We encourage participants to apply for QUBES participant support funds to help defray the cost of registration. These funds apply only to registration and applicants should apply to other sources of funding for travel. Recipients of participant support funds are expected to participate in the entire week long workshop.

Would you like to apply for QUBES participant support funds?

○ Yes
○ No

What other professional development events have you attended in the past three years?

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Are there other sources of support that you can apply for to attend this event? Do you plan to or have you already applied for them?

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Do you agree that if accepted, you will
1) Participate in the entire meeting (July 14-19, 2019)
2) Join QUBESHub and participate in pre- and post- workshop discussions

○ Yes

When you are satisfied with your entries, submit your application by clicking the blue button to the right with an arrow. Thank you!