

Genomic Data Science Community Network - Symposium 9

Date and Time: October 16 (October 15 & 17, 2024 travel days)

Community Members: Lyle Best, Joslynn Lee, Karla Fuller, Andrew Lee, Joseph (Joey) Wilcox, Sidd Pratap, Loyda B. Méndez, Edu Suarez Martinez, Rosa Alcazar, Karriem Watson, Xianfa Xie, Michael Campbell, Mentewab Ayalew, Kun (Karen) Zhang, James Sniezek, Maria Alvarez, Johanna Kowalko, Michele Nishiguchi, Robert Meller, Youping Deng, Sourav Roy, Tyesha Burks, Kamal Chowdhury, Shazia Tabassum Hakim, Miguel P Mendez Gonzalez, Rachel Saidi, Brandi Kamermans, Emily Biggane, Alexa Sawa, Jennifer Kerr, Qingguo Wang, Joseph Biggane, Nik Tsotakos, Janna Fierst, Melanie Melendrez-Vallard, Raffi Manjikian, Shrikant Pawar, Malachi Whitford, Jacob Galan, Jessica Coates, (Partha Saha?)

Attending (26 in-person / 8 virtual):

- (15) In person: Alcazar, Biggane, Chowdhury, Deng, Fuller, Lee, Martinez, Meller, Mendez Gonzalez, Pratap, Roy, Xie, Jessica Coates*, Jennifer Kerr*, Shrikant Pawar*
- (8) Virtual: Michele Nishiguchi, Janna Fierst*, Melanie Mellendrez-Vallard*, Nik Tsotakos*, Quingguo Wang*, Alexa Sawa*, Raffi Manjikian*, Joseph Biggane*
- Regrets: Janna Fierst*, Jacob Galan*
- (9) Hoffman, Humphries, Kucher, Leek, Mosher, Schatz, Tan, Vessio, Irizarry
- (2) Daulton, Sen

*New member

Organizers: Michael Schatz, Jeffrey Leek, Frederick Tan, Ava Hoffman, Carrie Wright, Elizabeth Humphries, Katherine Cox, Stephen Mosher, Jennifer Vessio, Natalie Kucher

Organizers, NIH: Shurjo Sen, Christina Daulton

Guests: Valentina Di Francesco (NHGRI), Luis Cubano (NSF)

Hotels:

Courtyard Marriott, 200 W Parade, Aguadilla, 00603, Puerto Rico

Punta Borinquen Resort, 90 Wing Rd, Aguadilla, 00603, Puerto Rico

Meeting Location: University of Puerto Rico – Aguadilla - Conference room - "La llamarada" in the library building

Agenda

Zoom link: <https://zoom.us/j/95978110214?pwd=w87NBewlevbAYZXxiJczswairQxKo.1>

Time (ET)	Topic
Tuesday, October 15	
7:00 pm	Informal meet & greet for those in town <i>Punta Borinquen Resort Restaurant</i>
Wednesday, October 16	
5 minute walk from Hotel: https://maps.app.goo.gl/1HxtPdBRB7qtqQaE9	
8:00 am - 9:00 am	Breakfast and Coffee <i>University of Puerto Rico – Aguadilla</i> <i>"La llamarada" Conference Room in the Library Building</i>
9:00 am - 9:30 am	Welcome and New Member Introductions: Overview of GDSCN activities and resources, Introduction to working groups, upcoming events, etc. <i>Speakers: Michael Schatz (JHU) & Jeff Leek (Fred Hutch)</i>
9:30 am - 10:30 am	Keynote Talk <i>Speakers: Rafael Irizarry (DFCI/Harvard)</i>
10:30 am - 11:45 am	Break
10:45 am - 11:15 am	Updates from the Community: New research and education programs, funding successes and upcoming submissions, and other activities <i>Speakers: GDSCN Members</i>
11:15 am - 12:00 pm	BioDIGS Analysis and Expansion Plans: Sample Collection and Analysis (experiment); BioDIGS Data in the Classroom; Expansion to more sites (distribution) <i>Speakers: Mentewab Ayalew (Spelman), Ava Hoffman (Fred Hutch), Michael Schatz (JHU)</i>
12:00 pm - 1:00 pm	Lunch
1:00 pm - 2:00 pm	GRADS-4C Hub and Sites Introduction <i>Speakers: Shurjo Sen (NHGRI), Christina Daulton (NHGRI)</i>
2:00 pm - 2:15 pm	Break
2:15 pm - 3:45 pm	Breakout Sessions (3): POLL <ul style="list-style-type: none"> • BioDIGS data and tools for the classroom (Ava) • How to submit an NIH grant application (Shurjo) • [Virtual] New GDSCN Fellows Meet & Greet (Mike) • Brainstorming for New Grant Proposals • Community Colleges • Curriculum Development (Christina)

	<ul style="list-style-type: none">• Compute, tools, and resources: AnVIL, Galaxy?• Other
3:45 pm - 4:15 pm	Report Back and Discussion <i>Speakers: Breakout Session Leads & Notetakers</i>
4:15 pm - 4:30 pm	Closing <i>Speakers: Michael Schatz (JHU)</i>
6:00 pm	Symposium Dinner – malo es an Restaurant ~15 min walk