A Message to Our Community

from Patricia Lopez
Executive Director of DSA

What a phenomenal start to 2023 for the Data Science Alliance! Where do I begin...

We hit a major milestone for the organization with the publication of our Framework for Responsible Data Science (RDS). A product of collaboration with our Responsible Data Working Group — it is a testament to the great things we can do together.

I am moved by the amazing turnout to our Q1 events: "A Happy Hour with DSA" and "The Way Forward for Women in Tech." The success of these gatherings exemplifies the generosity and camaraderie of our ever-growing DSA community. I am energized by all the new faces and can't wait to inspire RDS projects and innovations!

In speaking of new....I was honored to have the University of San Diego - Knauss School of Business join us as a community partner for the Food Bank Project. Having this powerful initiative be a part of a graduate student capstone project is a huge win for our mission to nurture an RDS ecosystem.

Let's keep the momentum going. Get involved with DSA. Volunteer, become an annual member, and attend our events — together we can build the standard for RDS in San Diego and beyond!

Onwards,
Patricia

Together We Grow Stronger:

Q1 BY THE NUMBERS

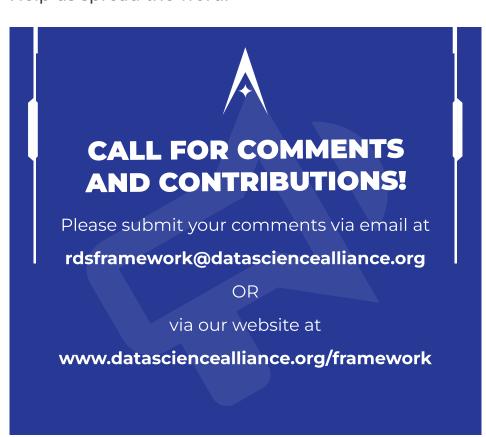|	
225+	Total Signatories for the Pledge of Responsible Data Science
100+	Total DSA Event Attendees (Includes Students and Professionals in Tech, Healthcare, & Academia)
6	New DSA Annual Members (Includes Champion, Sentinel, and Guardian Tiers)
2	New "Hero" Level Sponsors (Booz Allen Hamilton and Dexcom)

DATA POINTS
THE DATA SCIENCE ALLIANCE NEWSLETTER

The Responsible Data Science Framework

A major milestone for DSA and the Responsible Data Science (RDS) Movement. More than a year in the making, we were thrilled to publish the first public draft of our RDS Framework on February 15, 2023. Conceived to be an ever-evolving tool to guide organizations and data professionals in implementing responsible practices in their work, it is meant to be a shared resource for our community. And its scope is beyond just a single industry! The expertise of the framework's contributors covers a wide range of fields — including academia, government, tech, and healthcare. Since its publication, we have been reaching out to our community for their comments and feedback. The first round of public review ends on **March 31, 2023**. You can read the framework and share your thoughts here: https://www.datasciencealliance.org/framework. Help us spread the word!

CALL FOR COMMENTS AND CONTRIBUTIONS!

Please submit your comments via email at

rdsframework@datasciencealliance.org

OR

via our website at

www.datasciencealliance.org/framework

The Food Bank Project

Collaboration in service to our community. An exciting update to the Food Bank Project: After months of development, the predictive model and dashboard for food assistance in San Diego County were delivered to stakeholders in early March 2023. We have received the initial user acceptance feedback and we are on schedule for final deployment in April. A partnership with Feeding San Diego and the Jacobs & Cushman San Diego Food Bank, the Food Bank Project has been a powerful inspiration for collaboration and the practice of Responsible Data Science. For example, since February 2023, the contribution of our grad students (pictured below) from the University of San Diego - Knauss School of Business has proven integral to keeping us on track and achieving our Q1 goals.

WELCOME USD INTERNS!

Ugochi Oduozo

Juan Pablo Villegas

Arjun Mahanty

Andrew Hochstetler

DATA POINTS

THE DATA SCIENCE ALLIANCE NEWSLETTER

A Happy Hour With DSA

Reconnection and Celebration! To kick off 2023, we had a blast gathering the community to celebrate the product of our collaboration with the Responsible Data Working Group — the first public draft of our Responsible Data Science Framework. There is something extraordinary that happens when we bring people together in these casual settings; the rapport among this group of congenial data-enthusiasts (professionals, academics, and students) brings out the best in each other, sparking innovation and inspiring collaboration. There's always electricity in the air at a DSA event!

The Way Forward For Women In Tech

A remarkable evening to commemorate International Women's Day 2023. Following a screening of the Emmy nominated doc "Pioneers in Skirts," our phenomenal lineup of panelists (Dr. Ilkay Altintas, Dr. Courtney Crosby, Tracy Herbert, Di Le, and Ashley Maria) illuminated the room with their brilliance to a packed theater at The LOT La Jolla on March 2. Their perspectives brought authenticity

and nuance to a conversation that spoke to the triumphs and challenges of women in tech. Thank you to our sponsors — Booz Allen Hamilton, Dexcom, Aquacycl, and the Burnham Center for Community Advancement — for making this special night possible.

Greater representation leads to more Responsible Data Science! Let's work together to recruit more women in data science.

DATA POINTS

THE DATA SCIENCE ALLIANCE NEWSLETTER

Upcoming Events

APRIL 27, 2023
Responsible Data
Working Group Meeting

SUMMER 2023
Community Event
Theme - TBD

NOVEMBER 2023
Signature Event
Theme - Data Science in Sports

Stay tuned for more details on our
DSA Events Page:
https://www.datasciencealliance.org/events

serve, making the time spent here always feels valued and vital. We hope you all take the opportunity to find connection through volunteerism.

Volunteering at Feeding San Diego

Empowered to help our community. As a nonprofit, we understand that volunteers are necessary to help organizations thrive. This quarter we had the pleasure of volunteering with Feeding San Diego. We keep coming back because we admire how Feeding San Diego and its staff make us feel more connected to our community and neighbors — providing us valuable opportunities to support its mission. Every time we volunteer we learn something new about ourselves and the people we

Intern Spotlight

Get to know our brilliant data science interns who will continue on for Q2.

DSA INTERN SPOTLIGHT

SHEENA PATEL

SCHOOL: University of California, San Diego

FIELD OF STUDY: B.S. Data Science, Class of 2024

DSA PROJECTS I AM WORKING ON:

✦ RDS Game   ✦ Food Bank Project   ✦ Social Media Advocacy

"I am passionate about Data Science because it amazes me how data is an abundant resource that has the potential to improve our lives and efficiency through understanding, modeling, and analysis."

DAPHNE FABELLA

SCHOOL: University of California, San Diego

FIELD OF STUDY: B.S. Data Science, Class of 2024

DSA PROJECTS I AM WORKING ON:

✦ RDS Game   ✦ Food Bank Project   ✦ Social Media Advocacy

"A nurturer of curiosity, Data Science unveils insightful patterns about both ourselves and the world we live in, shattering the ceiling of our capacity to create, innovate, and discover—regardless of the endeavors we undertake."

SHAN (SYLVIA) ZHANG

SCHOOL: University of California, San Diego

FIELD OF STUDY: Ph.D. Cognitive Science, Class of 2023

DSA PROJECTS I AM WORKING ON:

✦ Food Bank Project   ✦ Social Media Advocacy

"I'm passionate about Data Science due to its ability to employ a data-driven methodology in decision-making and problem-solving, thereby mitigating the effects of biases and yielding more accurate and efficacious outcomes in comparison to conventional methods."

How to Get Involved

WE ARE A 501(C)3 REGISTERED NONPROFIT.

We are thankful for the generous support from our funders. We are a nonprofit organization and we rely on our community to keep our mission alive. All donations and membership costs are tax deductible to the extent permitted by law. Upon donation, a receipt will be emailed to you.

TAKE THE PLEDGE

The Pledge for Responsible Data Science represents the values of our community. Show your commitment to the cause and sign the Pledge below.

SIGN PLEDGE HERE

MAKE A ONE-TIME DONATION

Receive a DSA T-shirt with a gift of $35 or more.

DONATE HERE

BECOME A MEMBER

Answer the call! Be a Guardian of Responsible Data Science with a tax-deductible annual donation.

BECOME A MEMBER HERE

FUND OUR WORK

Together we can bring data science enthusiasts together to network, share, and work on a range of community-based projects.

DONATE HERE

PARTNER ON A PROJECT

Let's unlock the potential of mission-driven organizations with Responsible Data Science.

PARTNER WITH US HERE

VOLUNTEER WITH US

Help us create and implement the standard for Responsible Data Science practices in our world.

VOLUNTEER HERE

SOCIAL MEDIA

Please continue to follow DSA on social media and share our stories with your networks.