I hope your summer is going well whether you are heavy into the research or enjoying a well deserved break at the moment. A few things to convey:

**First**: Our student newsletter. We publish this 2/month in the academic year and 1/month over the summer. We encourage you to send items to Lindsay Lennon for inclusion, whether they are research opportunities, seminars, meetups or job openings. Any item you’d like to communicate to all our students and alums is welcome. Send things to Lindsay by **24th** for inclusion at the beginning of a month and by the **8th** for inclusion in the mid month letter.

**Second**: We are canceling the Thursday informal gatherings at the Golden Owl for the rest of the summer. We’ll restart something in August and likely reduce the frequency to once a month. I hope you are able to join once it is restarted.

**Third**: The SDS offices now have an official date of **July 18th** for our move from Bioinformatics to Colvard. We look forward to being on that side of campus and hope you will drop by. We’ll hold an official opening at the beginning of the school year.

Finally, I’ll be reaching out to many of you about affiliation agreements and potential service for the upcoming school year. Be thinking about how you’d like to contribute.

-Doug
DSBA Graduate Program Curriculum News

DSBA Curriculum Revisions

Starting Fall 2022, there will be a change in the selection and numbers of required and elective courses for both the Master's and Certificate programs. One fewer core course and one more elective course will be required compared to the old requirement. The changes address the concerns about having many overlaps of covered topics among the core courses. The change will also allow students to take more advanced electives. More information can be found in the newly published 2022-2023 Graduate and Undergraduate Catalogs:

- HIA MS: Graduate Catalog 2022-2023
- HIA Grad. Certificate: Graduate Catalog 2022-2023
- DSBA MS: Graduate Catalog 2022-2023
- DSBA Grad. Certificate: Graduate Catalog 2022-2023
- Data Science, BS: Undergraduate Catalog 2022-2023
- Sports Analytics, Undergrad Certificate: Undergrad Catalog 2022-2023

John Tobias featured in Charlotte Inno

John Tobias was recognized for his efforts to boost diversity and inclusion in sports analytics. Read more about it here. He is also leading the development of UNC Charlotte's new Sports Analytics Certificate. This new undergraduate program is a collaboration between the School of Data Science and APHCS.

Graduate Student Compensation Policy

In case you missed this update shared earlier this month, the Graduate School has
published a new website with the hope of clarifying the compensation policies for Graduate Assistantships- TAs and RAs.

SDS Fall Classroom Support: Status Change for TAs

With the implementation of the new funding policies for student classroom support, the majority of SDS-funded TA’s will transition to Instructional Assistants (IA) (paid hourly for instruction-related tasks, e.g., grading, recording attendance, preparing instructional materials). Master’s level students will be paid $17.00/hr, capped at 20 hrs/week during fall and spring semesters.

What this means for faculty: As Instructional Assistants (IA), students will have to fill out biweekly timesheets. Faculty assigned an IA will be responsible for monitoring and approving the biweekly timesheets. Next week we will begin notifying faculty teaching SDS classes in the fall about IA allocations. Contact Josh Hertel with any questions.

SDS Bootcamps- Relaunched for Summer & Fall 2022

All three of the current SDS boot camps (Introduction to Python, Introduction to R, and an Overview of Statistics) were reviewed this spring and relaunched for summer/fall 2022. There is also a Beta SAS Bootcamp specifically created for HIA students, Introduction to SAS for Health Analytics.

NC Tech Awards Application

The NC TECH Awards is committed to recognizing the best and brightest in North
Carolina’s tech sector. As the only statewide awards program dedicated to North Carolina’s technology industry, hundreds will gather on Tuesday, November 29 at the Raleigh Convention Center to recognize and celebrate the finalists and winners. There are multiple categories - Tech Corporate Awards, Use of Tech Awards and Individual Awards – for which you can apply. **Applications accepted until July 15.**

**Research Fellows for On the Books: Jim Crow and Algorithms of Resistance | Proposals due July 15**

On the Books: Jim Crow and Algorithms of Resistance (OTB) is a text mining project at UNC-Chapel Hill with the goal of discovering Jim Crow and racially-based legislation signed into law in North Carolina between Reconstruction and the Civil Rights Movement. The OTB project team invites proposals from graduate students and faculty to use products from OTB in a research project of their own design.

**LEARN MORE & SUBMIT PROPOSAL**

**Data Matters Short-Course Series | Virtual | August 8 - 12**

Data Matters™ is a week-long series of one and two-day courses aimed at students and professionals in business, research, and government. The short-course series gives students the chance to learn about a wide range of topics in data science, analytics, visualization, curation, and more from expert instructors.

**LEARN MORE**
This year’s challenge: Determine Transaction Categories Using Machine Learning and Natural Language Processing.

Students can compete individually (preferred) or submit as a team for a chance to win a significant cash prize (the prize pool is $20,000) and develop skills around a real-world application.

This challenge will likely be best suited for those pursuing computer science, information science, data analytics, mathematics, or engineering degrees. The challenge is also open to those in undergrads, masters, and Ph.D. programs.

Challenge Submission Deadline: 12:00 p.m. ET on 07/13/2022

For information on eligibility, rules, prizes, and more, click here.

Feel free to reach out to isha@mindsumo.com if you have any questions.

Specifying SDS as an Affiliate Center

When routing a proposal, please make sure to specify SDS as an affiliated center in the Niner Research system in addition to your home department, so the school can keep track of the proposals submitted and awarded by our faculty. Instructions can be found on the Research tab of our website.

CDC announces a new Center for Forecasting and Outbreak Analytics

The Center will bring together next-generation public health data, expert disease modelers, public health emergency responders, and high-quality communications, to meet the needs of decision-makers.

MORE INFORMATION HERE
The National Science Foundation currently has a funding opportunity for low-income STEM students. Interested in submitting a proposal? Email Dongsong Zhang.