Welcome back all. We hope that your first week of classes was successful and rewarding. We have a host of events coming your way this month - opportunities to learn and network. Please visit the SDS Event Calendar for information regarding our SDS Open House. You will get a chance to see the new SDS space and resources available for students and faculty.

Outside the SDS, we have two alumni partnering with the Career Center to walk through the Technical Interview. In addition, there are several off-campus seminars and career events to get you off to a great start this academic year.

The School of Data Science has moved to the first floor of Colvard South, Suite 1028. This new location puts the SDS in the center of campus, adjacent to one of our primary active learning classrooms. On September 16th at 3:00-5:00 pm, we will host an Open House for students, faculty, and staff to see the new space. Food will be provided! Please be sure to register!

The School of Data Science wants to continue giving our excellent students the chance to share their experiences being a part of SDS and UNC Charlotte as the new Fall term approaches. For a chance to be featured in our blog and social media, click here!
IMPORTANT DATES

- September 2: Census
- September 5: Labor Day (no classes)
- October 10-11: Fall Break (no classes)
- October 14: Mid term grades due
- October 24: Withdrawal deadline

Mark Your Calendar

New SDS Calendar in Google

Having trouble keeping up with all the upcoming fall events? Add the SDS Calendar to your Google Calendar. Open your Google calendar and look for “Other Calendars” in the right hand column. Select the “+” and search for “SDS Calendar.” Select and add it to yours and you will see all of the upcoming seminars, events, holidays, and important dates.

Tuesday Seminars:
8/30; 9/6; 9/20; 9/27

Our Tuesday seminars run from 4:00-5:00 pm and feature guest speakers from the data science industry who provide real-world insights and perspectives on various career paths. Most will be in person this year!

A GLANCE AHEAD:

An Automotive Aftermarket Story - Data Science at Torqata
August 30th at 4:00 - 5:00 pm

Corporate Risk: Externship Program Overview with Wells Fargo
September 6th at 4:00 - 5:00pm

A Day in the Life of a Healthcare Data Scientist
September 20th at 4:00 - 5:00 pm

The full schedule with registration links is on our events page.
UNC Charlotte is part of the consortium of North Carolina Schools that offer weekly virtual research seminars. Members include UNC-Chapel Hill, Duke University, East Carolina University, and UNC Charlotte. Every Wednesday from 4:00-5:00 pm, researchers from across the state present their latest research. **Log in and join the conversation.**

**Learning & Doing Data for Good Conference: September 9 - 11**

The University of Washington eScience Institute and the West Big Data Innovation Hub are hosting **Learning and Doing Data for Good: A conference for academics and their partners.** At this hybrid event, you will hear from current students and alumni from university-based data for good programs alongside project partners and data science professionals. This will be a space for inspiring discussions and connecting with colleagues motivated to learn from and meet the needs of communities and people using data for change. Keynote speaker **Dr. Desmond Patton**, Professor at the Columbia School of Social Work and Department of Sociology, will talk about his work using qualitative and computational data collection methods to examine the relationship between youth and gang violence and social media.

**Datathon: Women's Equality in the Workplace September 7 - October 26**

According to the [World Economic Forum](https://www.weforum.org), in 2022, the global gender gap has been closed by 68.1%, and at the current rate of progress, it will take 132 years to reach full parity. Unpaid work, societal expectations, employer policies, and care availability play an important role in women’s choice of education and career pathways. During WiDS 2022 Datathon, teams will analyze these topics and provide recommendations for how we improve women’s equality in the workplace.

**Career Meetup: Mastering the Technical Interview September 19**
Wondering how you can succeed in a technical interview? This session is for you! Professionals from Lowe's and SIA Partners will explore the structure of the technical interview process—including the general interview, coding review, and culture fit—and share general tips and tricks on standing out.

Altair Virtual Student Learning Event
September 20 - 22

Altair Experts and other experienced users will introduce you to different physics and simulation solutions that will help everyone solve their tasks.

What to Expect:
- Join a 3-Day virtual event focusing on structural, multiphysics, and data simulation solutions.
- Q & A Sessions allow you to exchange with Altair experts and your peers.
- A virtual Altair booth, where you can learn more about our resources and how to access them. Explore eBooks, the free Student Edition, upcoming events, and more.

NC Tech Summit for Women in Tech: September 22

2022 Summit for Women in Tech will be held in beautiful New Bern, NC. The event starts the afternoon of Thursday, September 22, with fun and engaging networking activities and then will convene on Friday for inspiring keynote speakers, interactive panel discussions, and thought-provoking motivational moments. At this event, female tech and business leaders from across the state will gather along the Neuse River to celebrate the strides made and focus on the work yet to be done to improve representation for women in the tech industry and leadership positions.

Technology, Data & Analytics Week
September 26 - 30: Campus Career Center

Does the idea of working in a cutting edge and innovative field in terms of technology and analytics sound enticing? Are problem solving, inquiry and application of technology and analytics skills of interest? If so, check out the
Technology, Data, & Analytics Career Community to learn more about careers across majors, interests and skills!

LEARN MORE

**Health Innovation Summit 2022: Adaptability**
September 27-28

The **Health Innovation Summit 2022** will be held at Camp North End and sponsored by **RevTech Labs**, targeted at entrepreneurs and innovators in the Healthcare space. The Health Innovation Summit is a marquee event focused on elevating the Carolinas as the epicenter of healthcare innovation and highlighting the critical work of local organizations, entrepreneurs, and health systems in our region. At this year's Summit, we're bringing together industry experts and innovators to discuss some of the industry's most disruptive topics and the future of health.

[**Purchase Tickets Here**](#)

**NC Tech Job Expo**
October 5 (Virtual)

The **EXPO** is a virtual event allowing job seekers and employers to connect live via chat and video. Job seekers can visit virtual booths to learn more about the participating employers. Employers customize a virtual booth with a corporate description, employee benefits/perks, social media links, job vacancies, and more.
BINF Fall Seminar Series

The Bioinformatics and Genomics department will hold weekly seminars in-person or via Zoom featuring guest speakers on various topics. Contact Mike Fresina for more registration information.

Wake Forest Launches a New Data Science Interest Group

All students interested in any aspect of data science are invited to participate in an upcoming interest group meeting. They take place on the third Tuesday of each month, starting September 20th from 12:00-1:00 pm.

Presidential Management Fellows Information Sessions

September 1, 4:00-5:00pm

This session will focus on Cybersecurity, Data Science/Analytics, Information Systems Management, and related disciplines. Register in advance HERE. Applications will be open from September 13th through the 27th. More information about the PMF Class of 2023 Application.

Reinvent the Wheel Hackathon

November 11th - 12th

The objective of this year's Reinvent the Wheel Hackathon will focus on sustainability and using data science to reduce the environmental impact of a
global automotive supply chain. The competition is sponsored by Torqata (formerly ATD CoE Advanced Analytics team). This fast-growing data analytics company is based in Huntersville, NC. Applications for teams to participate will open on July 1st. With 100+ future innovators competing to solve a real-world problem over 24 hours - and participation from community leaders and organizations with a vested interest in potential solutions - there will be no shortage of recruitment and networking opportunities. A new site for the hackathon should be live any day.

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**Free Tableau Resources**

Tableau is one of the most popular commercial packages for data visualization in the marketplace. Through their Tableau for Students program, they offer free one-year Tableau licenses to students at accredited academic institutions.

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**University Career Center: Career Meet Ups**

The Career Meet Up Program is a resource students should take advantage of to help them prepare for career success. Career Meet Ups are quick, 30-45 minute small group sessions focused on specific career and industry topics led by career coaches and industry professionals.

Several Sessions are offered daily!

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**Important!**

**TO READ THE ENTIRE NEWSLETTER CLICK “VIEW ENTIRE MESSAGE” AT THE BOTTOM OF THIS EMAIL FOR JOB OPPORTUNITIES!**
New Faculty Joining SDS

The SDS is excited to welcome several new faculty this fall!

- **Chris Blanchette** - We are excited to welcome Dr. Blanchette back to UNC Charlotte and the School of Data Science. Currently the Vice President, Clinical Development & Outcomes Research at Novo Nordisk, Dr. Blanchette has taught in the Health Services Research PhD and the Health Informatics and Analytics programs for several years.

- **Sabyasachi (Sabby) Gupta** - is the Enterprise Data Analytics & Cloud Leader with Genpact Digital. We are excited to have him teaching DSBA 6190 Cloud Computing for Data Analysis course this fall. Sabya comes to the School with over a decade of experience working in cloud computing.

- **Cory Hefner** - is joining the SDS from TIAA, where he is currently a Lead Data Scientist. He is a North Carolina State University graduate with a Bachelor’s degree in Electrical Engineering and a Master of Science in Analytics. He will be teaching Applied Machine Learning DSBA 6156 this fall.

- **Shaoyu Li** - recently joined the Belk College of Business as an Assistant Professor in the Department of Marketing. This fall, she will teach two DSBA 6276 Strategic Business Analytics sections. Her main research area is statistical genetics and genomics.

- **Deanna Rella** - joined the School of Data Science team in August. She is serving as an academic advisor for our undergraduate programs. She has her undergraduate degree in Psychology from James Madison University (VA) and her M.Ed from the University of South Carolina - Columbia in Higher Education and Student Affairs. She has worked in higher education for over 20 years, ten of which are with Charlotte as a 49er.

- **Agus Sudiarto** - is the EVP and Head of Corporate Model Risk at Wells Fargo. He will be teaching one of the SDS special topics courses, Model Risk Management. He comes to the School with over 25 years of professional experience in model risk.

- **Brad Williams** - will be teaching a section of DSBA 6276 Strategic Business Analytics this fall. He has been a lecturer at the Belk College of
Business and has worked at Bank of America for several years as a Director and Risk Analysis executive.

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**Fall meeting dates for Association of Data Science:**

- Tuesday, September 6, 7:00 PM-8:00 PM in Woodward 254
- Thursday, September 22, 7:00 PM-8:00 PM in Woodward 254
- Tuesday, October 4, 7:00 PM-8:00 PM in Woodward 254
- Thursday, October 20, 7:00 PM-8:00 PM in Woodward 254
- Tuesday, November 1, 7:00 PM-8:00 PM in Woodward 254
- Thursday, November 17, 7:00 PM-8:00 PM in Woodward 254
- Tuesday, December 6, 7:00 PM-8:00 PM in Woodward 254

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**Congratulations to our newly elected officers! Updates coming soon!**

**President:** Griffin Corriher  
**Vice President:** Alexandria Bynum  
**Treasurer:** Pradnya Tolnur  
**Secretary:** Sakshi Gupta  
**Senator:** Hana Padua  
**Marketing Officer:** Uma Chavali  
**New Student Liaison:** Folarin Madandola  
**HIAN Representative:** Terrika Muhammad

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**To Learn More and Register for Upcoming SDS Events**  
**Visit the [SDS News & Events Page](#)**
Looking for more internships and job postings? Log into Hire-a-Niner or use their convenient School of Data Science aggregator.

**Student Fellows** - Charlotte Racial Justice Consortium

**On Campus Data Sciences Positions for Fall:**
- Data Science Intern: Biodynamics research laboratory in the Department of Applied Physiology, Health and Clinical Sciences

**Openings at Siemens Energy**
- Frontend Developer
- Lead Data Engineer

**Real Estate Analyst** - Alimentation Couche-Tard

**Operations/Research Analyst (part time)** - Golden Tech Systems

**Marketing Manager (Volunteer)** - ABD Society

**Wells Fargo is Hiring the Following:**
- Quantitative Internship Program (PhD)
- Quantitative Analytics Program (Masters)
- Quantitative Analytics Program: Capital Markets (PhD)
- Quantitative Analytics Program: Risk Analytics & Decision Science (PhD)
- Quantitative Analytics Program – Capital Markets (Master’s)
- Quantitative Internship Program (Master’s)
- Quantitative Analytics Program: Risk Analytics & Decision Science (Master’s)

**Analytics** - Aston Carter
Now Hiring: Positions at IntegraConnect

IntegraConnect is hiring a Manager of Commercial Analytics and Associate Director of HEOR Analytics. These are advanced positions and great opportunities for HIA and DSBA graduates!

Looking to Recruit SDS Talent?

If your company is looking to target new talent, a reminder for alumni that Hire-a-Niner is still available to you - as an employer. You can limit your reach to graduate, and undergraduate students enrolled in the School of Data Science or target the entire campus. Please let us know when you post, and we will ensure that it also gets featured in the regular SDS newsletters.

POSTING JOBS/INTERNSHIPS

GET CONNECTED with SDS!

Feel free to join the School of Data Science GroupMe and Slack Channel for regular updates.