UNIVERSITY OF NORTH CAROLINA CHARLOTTE | SCHOOL OF DATA SCIENCE

Welcome to the latest edition for the SDS Student Newsletter. February and March appear to be busy months. This week we kicked off the Spring session for the SDS Wednesday Seminars. These will take place every Wednesday form 4:00-5:00 pm. These are opportunities for you to learn about companies actively hiring in the region, new tools and techniques in the field, and host of their topics. This week's session will be led by Dr. Niu and Dr. Hague. They will be focusing on how to prepare and secure a successful internship.

SIGN UP HERE

Important
INFORMATION

Are you graduating this semester? ⬇

For those of you planning to graduate this spring,**February 11th is the deadline to appl**y. Please consult your DegreeWorks audit to make sure that you are on track. On March 7th the fall Fall 2022 Schedule of Classes will be available on the web. The SDS will hold open advising sessions for all SDS Graduate Students the week of March 21st. Registration for Summer and Fall 2022 will formally open on April 4th.

APPLY FOR GRADUATION HERE

Save the date!

Pre-registration Group Advising for Summer and Fall happening soon! Please plan on attending one of the sessions. Zoom links will be sent out sooner to the dates below.

DSBA: March 22, 2022 & March 24, 2022 from 4:00-5:00 PM
HIA: March 22, 2022 & March 24, 2022 from 4:00-5:00 PM

Important Dates

- February 11: Deadline for all students to apply for May 2022 Graduation
- March 7th: Fall 2022 Schedule of Classes available
- March 15: Women in Data Science Charlotte 2022
- March 21: Last day to withdraw from course(s); grade subject to Withdrawal Policy (Policy Information)
- April 4: Registration for Summer and Fall 2022 begins.

Mark Your CALENDAR

Analytics Frontiers Conference

ANALYTICS FRONTIERS CONFERENCE
MARCH 31, 2022

The School of Data Science at Charlotte is hosting it's 8th annual Analytics Frontiers Conference on March 31, 2022!

The Analytics Frontiers Conference is the largest data science conference in the region, attracting more than 500 leaders, scientists, and business executives from different industries and academia. This is an amazing opportunity to network with industry experts from across the Southeast.

Students will receive tickets at a reduced rate! We'll be announcing ticket prices in March.

CONFERENCE DETAILS

Ventureprise - 49er Impact Credential Program

Mark your calendars! ☐ Info sessions for the 49er Impact: Road to Charlotte Venture Challenge are next week - February 3, online and in-person. This program can be completed at your own pace & includes skills applicable to any career path. Over $10k in prizes offered too!

SIGN UP NOW

UNIVERSITY OF NORTH CAROLINA **CHARLOTTE** | **VENTUREPRISE** INNOVATION AND ENTREPRENEURSHIP CENTER

THE WAIT IS OVER.

VENTUREPRISE'S NEW CREDENTIALING PROGRAM IS OUT. THE EASIEST CAREER FAST-TRACK OUT THERE IS NOW AT YOUR FINGERTIPS.

Info sessions
Face-to-Face:
Just come pop in! Anytime Thursday
Feb. 3rd 12-2 pm or **4-6** pm
Online:
Wednesday, **Feb. 2nd, 6-7** pm

SIGN UP NOW!
ENTREPRENEURSHIP.CHARLOTTE.EDU

Picture A Scientist - February 11, 2022

PICTURE A SCIENTIST

Virtual Panel discussion
Friday, February 11th
12:00 to 1:30 p.m.

The SDS encourages faculty and students to watch the award winning documentary "Picture a Scientist" in your own time, and then join a virtual Panel Discussion about the film on Friday, February 11th 2022 from 12:00 to 1:30 p.m.

This discussion will be centered around how women are shaping the STEM field and using their experiences to change the culture of science and provide new perspectives on how to make science more diverse, equitable and open to all.

WATCH FILM   **EVENT DETAILS**

Challenges in Large-Scale Genomics Research in Africa

This talk will discuss some of the challenges from data generation to access and barriers to sharing, and will highlight some of the recent solutions.
This will be a virtual event on zoom. Below you can find

registration details.

Women in Data Science Conference

March 15, 2022 | UNC Charlotte Marriott

The Women in Data Science Conference was rescheduled to March 15. We will be monitoring COVID updates but plan to host the conference in-person as of now.

The School of Data Science is honored to once again host Charlotte's Women in Data Science (WiDS) Conference. The global Women in Data Science initiative aims to inspire and educate data scientists worldwide, regardless of gender, and to support women in the field. This year, the conference will be an in-person event, and will feature industry and academic experts from across the region, highlighting groundbreaking research, innovative industry solutions, and more. The conference is targeted at students and new professionals. Broad topic areas will include:

- Career & Professional Development (Salary Negotiation, Interview Success, Diversifying the STEM field, etc.),
- Applied Research: NLP and Social Media Machine Learning, AI in the Cloud, Social Media Applied Research: Data Visualization, and
- Hands-on Training Sessions(AWS, Tableau, TensorFlow, SAS, etc.)

The conference is free and open to all UNC Charlotte students and alumni. Please visit the conference website HERE. As part of the global event, WiDS is also hosting a Datathon.

Registration is now open!

REGISTER HERE

Important!

To Learn More and Register for Upcoming SDS Events
Visit the SDS News & Events Page

Featured Job
OPPORTUNITIES

Are you interested in using data-driven discovery for societal benefit?

The University of Washington eScience Institute will open applications on January 10, 2022 for Student Fellows to participate in the 2022 **Data Science for Social Good (DSSG)** summer program. The program brings together data scientists and domain researchers to work on focused, collaborative projects for societal benefit.
Deadline to apply is February 14!

APPLY NOW

Considering Applying for a Graduate Assistantship?

The SDS will reopen Graduate Assistantship applications for the Summer or Fall 2022 sessions on February 15th. For more information on the requirements to apply please click on one of the links below. SDS funded Assistantships are usually 10 or 20 hours a week assignments. The SDS has special requirements for students holding these positions.

HIA GA APPLICATION   **DSBA GA APPLICATION**

Kyndryl - Technical Summer Internship   APPLY NOW

Movement Mortgage - Senior Data Scientist   APPLY NOW

Premier - Data Scientist Intern   APPLY NOW

Manufacturers Bank - Fraud Strategy   APPLY NOW

Applied Public Health Informatics Fellowship   APPLY NOW

Daimler Truck - Market Forecasting & Research Manager   APPLY NOW

Otsuka - Health Outcomes Internship   APPLY NOW

Otsuka - Global Value and Real World Evidence Internship   APPLY NOW

GRADUATE
Student Council

On behalf of the Graduate Student Council we are so excited for a fresh new semester to start and we can't wait to get our excited events going as well. We have many exciting events planned and cannot wait to kick them off with all of you.

Coffee Hours - First Tuesday of every month

First Tuesday of every month starting February 1, 2022.
We all missed coffee hours, so this semester we are bringing them back. Scheduled in-person (finger's crossed) from 4:00-5:00 pm at the Center City campus, this event will give you an opportunity to catch up with your fellow School of Data Science students over a cup of coffee. Keep an eye out for more information on the program websites under News and Events.

Alumni Networking Event

Friday, February 25, 2022, 6:00- 8:00 pm

This event will be a chance for you to connect with HIA and DSBA alumni along with fellow students in a social setting. Come join us at **Noda Brewing Company** for an evening full of fun. More information to come!

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

GROUPME

SLACK CHANNEL

Student
RESOURCES

Injury and Violence Prevention Data Science Demonstration Project

APHA and the Centers for Disease Control and Prevention, National Center for Injury Prevention and Control are pleased to announce the 2nd Annual Injury and Violence Prevention Data Science Demonstration Project. This initiative aims to build workforce capacity and support organizations engaged in data science work. We are seeking responses from groups with existing data science projects focused on injury and violence prevention and looking to expand their efforts.

Proposals should focus on the National Violent Death Reporting System, violence, adverse childhood experiences, suicide or drug overdose.

PROPOSALS DUE FEBRUARY 22

MORE INFORMATION

WiDS Datathon 2022: Using Data Science to Mitigate Climate Change

This year's WiDS Datathon, organized by the WiDS Worldwide team, Harvard University IACS, and the WiDS Datathon Committee, will tackle a key way to mitigate the effects of climate change with a focus on energy efficiency. The WiDS Datathon Committee is partnering with experts from many disciplines at Climate Change AI, Lawrence Berkeley National Laboratory (Berkeley Lab), US Environmental Protection Agency (EPA), and MIT Critical Data. WiDS Datathon participants will analyze regional differences in building energy efficiency, creating models to predict building energy consumption.

MORE INFORMATION

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