



9:00	<b>FROM PASSION TO PROFESSION: A JOURNEY INTO THE SCIENCE FIELD AND CAREER SUCCESS STORIES</b>
9:00	<b>WELCOME &amp; OPENING REMARKS</b> <b>Fatema Nafa</b> WiDS Ambassador, Salem State University
9:05	<b>OPENING VIDEO</b> WiDS Video
9:15	<b>WORKING WITH EEG DATASETS</b> <b>Dr. Komalpreet Kaur</b> Associate Professor, Computer Science, Salem State University
9:45	<b>TOPIC: GETTING STARTED WITH AWS CLOUD PRACTITIONER CERTIFICATION (DATA SCIENCE CASE STUDY)</b> <b>Dr. Lakshmid devi Sreeramareddy</b> Associate Professor, Salem State University
10:15	<b>THE STUDY OF MACHINE LEARNING MODELLING USING HUMAN MOTION DATA</b> <b>Evelyn RodriguezArgueta</b> Salem State University, Data Science Research Group
10:45	<b>AN INDUSTRY PERSPECTIVE OF HOW TO BE SUCCESSFUL IN DATA SCIENCE</b> <b>Louvere Walker-Hannon</b> Application Engineering Senior Team Lead at MathWorks
11:30	<b>USER INTERFACE FOR BREAST CANCER PREDICTION</b> <b>Annie Dequit</b> Salem State University, Data Science Research Group



## AGENDA

12:00 – 12:30	BREAK
12:30	<b>CONNECTING INTERVAL THROUGH BREAKOUT ROOMS ON ZOOM</b>
01:30	<b>AMERICAN SIGN LANGUAGE CHARACTER INTERPRETER</b> <b>Gurpreet Kaur</b> Salem State University, Data Science Research Group
02:00	<b>EXPLORING THE CAPABILITIES OF CHATGPT: A HANDS-ON WORKSHOP FOR NATURAL LANGUAGE PROCESSING ENTHUSIASTS</b> <b>Fatema Nafa, Bridget G. Knight, &amp; Evelyn Rodriguez Argueta</b> Salem State University, Data Science Research Group
03:00	<b>INVESTIGATION OF CLIMATE CHANGE EFFECTS IN MASSACHUSETTS AND NEW ENGLAND USING DEEP LEARNING</b> <b>Natasha Farina</b> Salem State University, Geo Information Systems
03:30	<b>EXPLORING THE REAL-WORLD APPLICATIONS OF DATA SCIENCE</b> <b>Fatema Nafa</b> Assistant Professor, Salem State University <b>Panelists:</b> <b>Lakshmidhevi Sreeramareddy</b> Associate Professor, Computer Science, Salem State University <b>Bridget G. Knight</b> Salem State University, Data Science Research Group <b>Kathi Crow</b> Professor, Mathematics, Salem State University
04:00	<b>CLOSING REMARKS</b>
04:00	OPTIONAL Q&A