RESEARCH WEEK COMMITTEE

Dr. Farrah Ward-Chair: Academic Affairs
Dr. Margaret Young-Co-Chair: Director of Undergraduate Research
Dr. Linda Bailey Hayden- Co-Chair: Math & Comp Sci

Dr. Victor Adedeji: Nat Sci
Dr. Kenneth Jones: Dean and Honors Program
Dr. Kimberly Bazemore: Ed & Psy
Dr. Krishna Kulkarni: Math & Comp Sci
Dr. Malcom Dcosta: Math & Comp Sci
Ms. Annmarie Delgado: Sponsored Programs
Dr. Robert Freeland: Soc & Beh Sci
Dr. Bijander Kumar: Tech & Av Sci
Dr. James Goar: LLC
Dr. Peter Loebach: Soc & Beh Sci
Dr. Tim Goodale: Ed & Psy

Dr. Adam McKee: LLC
Mr. Orestes Gooden: Tech & Av Sci
Dr. Lloyd Mitchell: PE & Health
Mr. Clarence Goss Jr.: Vis & Perf Arts
Dr. Sase Singh: Bus & Econ
Dr. Gary Harmon: Nat Sci
Dr. Walter Swan: Vis & Perf Arts
Ms. Kenya Hinton: Math & Comp Sci
Dr. Kunpo Tao: Bus & Econ
Dr. Jingbin Wang: Soc & Beh Sci

https://ecsurw.wixsite.com/rw2018
#ecsurw18

designed by: Clarence Goss Jr. - 2018
The E.V. Wilkins Endowed Chair Series Presents

Harnessing the Power of Scholarly Dialogue

Dr. Lisa D. Delpit, Felton G. Clark Distinguished Professor of Education at Southern University and author of *Multiplication Is for White People* and *Other People’s Children: Cultural Conflict in the Classroom*

Wednesday 11 April 2018
3:30 pm | K.E. White Graduate Center

Co-sponsor:
IGNITE: Next Generation of New Teachers
A funded program of the W. K. Kellogg Foundation
FRIDAY, April 13, 2018
Dr. Darnell Johnson’s Day

Opening Ceremony and Concurrent Sessions for Middle and High School Students

ECSU Poster Session
Interactive Departmental Displays
University Associated Displays
ECSU Mobile STEM Lab
Planetarium

10:00 - 11:45 am:
Williams Hall and Departments
Presiding: Dr. Margaret Young & Mr. Orestes Gooden

Dr. Darnell Johnson’s Life
12 noon – 12:15 pm Rm 138 Jenkins Science Center
Presenter: Dr. Linda Hayden

12:30 – 1:30 pm:
Departments Presiding:
Dr. Margaret Young & Mr. Orestes Gooden

Interactive Departmental Displays
University Associated Displays
ECSU Mobile STEM Lab
Planetarium

Open Mic
5:00 pm:
Page after Page Bookstore,
111 S Water St,
Elizabeth City, NC 27909
Presiding: Dr. James Goar
and Dr. Adam McKee
Presenter: ECSU students and the community

MONDAY APRIL 9, 2018

Welcome Ceremony
10:00-10:15 am: Rm 138 Jenkins Science Center
Presiding: Dr. Farrah Ward, Associate Vice Chancellor for Academic Affairs & Dr. Margaret Young, Director of Undergraduate Research
Welcome
Dr. Vann Newkirk, Provost and Vice Chancellor for Academic Affairs

Economic Justice
10:15 - 11:30 am: Rm 138, Jenkins Science Center
Presenter: Mr. Vann Newkirk II

Education Day
Next Gen Pedagogy Though the Looking Glass of Project Based Learning (A Forum)
1:00 – 2:00 pm; Rm 106, Gilchrist Complex
Presiding: Daaiyah Saleem
Presenters: Dr. Gwendolyn Williams, Dr. Geraldine Hill, Ollie Gibbs, Waynetta Shabazz

Improving teaching effectiveness: Practicing what we preach
Stewardship: “I can’t believe they gave me a job”
4:00 – 5:00 pm; Rm 106, Gilchrist Complex
Presiding: Dr. Kimberly Fitchett-Bazemore
Presenter: Dr. Kacey DiGiacinto

Department of Navy (HBCU/MI Program)
Rm 104, Pharmacy Complex
Presiding: Ms. Annemarie Delgado, SPO
Presenter: Mr. Anthony C. Smith, Sr.
12:30 – 1:30 pm: ECSU Lab Tours (Dixon Hall)
1:30 – 2:00 pm: Meeting with ECSU Leadership and Staff
2:00 – 2:45 pm: Meeting with ECSU Students
3:30 – 4:30 pm: Meeting with ECSU Faculty/Staff and Administrators

Opening Receptions and Plenary Session
5:30 - 7:00 pm: Lobby and Rm 102, Pharmacy Complex
Presiding: Presiding: Dr. Farrah Ward, Associate Vice Chancellor for Academic Affairs & Dr. Margaret Young, Director of Undergraduate Research
Keynote Speaker: Dr. Lisa Clough, Head of Ocean Sciences, NSF Ocean observing: The past, the present, the future?

TUESDAY APRIL 10, 2018

STEM Day

NC Conversations 2: Coastal Concerns
8:00 - 9:30 am: Rm 102, Pharmacy Complex
Presiding: Dr. Robert George, CERSER (ECSU)
Presenters: Dr. Michael Piehler (ECU); Dr. Timothy Goodale (ECSU); Dr. Erin Moran (CMS); Dr. David Eggleston (CMAST, NCSU); and Dr. Paul Tieco (NOAA)

Observatory for Monitoring NC Coastal and Marine Ecosystems with Focus on Climate Change (Roundtable)
10:00 – 12 noon: Rm 102, Pharmacy Complex
Presiding: Dr. Robert George, CERSER (ECSU)
Participants: Dr. Lisa Clough (NSF); Dr. Richard Barber (DUML); Dr. Robert George (ECSU); Dr. Hans Paerl (UNC-CH)

An Investigation of Atomic Structures Derived using X-ray Crystallography and Cryo-Electron Microscopy using the Distal Block - Dr. Lin Chen

Learning outside the classroom and beyond
- Dr. Malcolm D’costa and James Iran

A Regression Analysis of Hospital Stays in a Nosocomial Infection Control Data
- Matthew Hill and Dr. Julian Allagan
11:00-12:30 pm: Rm 109, Lane Hall
Presiding: Dr. Kenneth L. Jones

Marine-STEM Project (grant to NSF)
- Closed Session

3:00 – 4:30 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Lisa Clough (NSF); Dr. Siemeon Yurek (USGS); Mr. Sam Cook (NGSU); Dr. Susan White (NC Sea Grant)

Coastal Concerns in NC: Climate Change Perspectives, Natural Resources and Grant Opportunities
3:00 – 4:30 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Robert Corbett (ECU)
Presenters: Dr. Lisa Clough (NSF); Dr. Siemeon Yurek (USGS); Mr. Sam Cook (NGSU); Dr. Susan White (NC Sea Grant)
Coastal Concerns in NC: Risks from Climate Change
4:30 – 5:20 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Clarence Styron (The Georgia Institute)
Presenters: Dr. Robert George (ECSU); Dr. Bill Crowell (APNEP)

ECSU: STEM and Gateway Initiatives for Work (FPRCE) and Award Ceremony
5:20 – 5:40 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Robert George (CERSER)
Presenter: Dr. Linda Hayden (ECSU)
GIBS Award of Dr. Darnell Johnson Medal to Dr. Linda Hayden (ECSU). Awarded BY Dr. Robert George
GIBS Award OF Dirk Frankenbarg Medal TO Dr. Hans Pael (UNC-CH). Awarded by Dr. B. J. Copeland

WEDNESDAY APRIL 11, 2018
Business and Economics Day

Crime and Unemployment: An Examination of the Interplay Between Reported Crimes and Unemployment in National Populous Regions
9:30 – 10:00 am: Rm 114, Williams Hall
Presiding: Dr. Sase Singh
Presenter: Nicole Matyas

Soft skills needed to successfully navigate interviews
10:00 – 11:00 am: Rm 114, Williams Hall
Presiding: Dr. Paulette Edmonds
Presenter: Rafael Bones

Location-based Marketing: Cool or Creepy
11:00 – 11:30 am: Rm 114, Williams Hall
Presiding: Dr. Paulette Edmonds
Presenter: Sydney Hill

Entrepreneurial Business and Franchising
11:30 – 12:noon: Rm 114, Williams Hall
Presiding: Dr. Kunsgpa Tso
Presenter: Shirley Parker

Who to target: 18 – 34 year olds or Baby Boomers
1:00 – 1:30 pm: Rm 114, Williams Hall
Presiding: Dr. Paulette Edmonds
Presenter: Joann Burgess and Christopher Tilley

Marketing Strategies Used to Influence College Choice
1:30 – 2:00 pm: Rm 114, Williams Hall
Presiding: Dr. Paulette Edmonds
Presenter: Jaylin Brown and Noah Turtle

Strategic Marketing for ECSU's Emergency Management Program
2:00 – 2:30 pm: Rm 114, Williams Hall
Presiding: Dr. Paulette Edmonds
Presenter: Solomon Radeliff

MARS (Mobile Auto Repair Service) – Using IT to Create Value Added Services in Elizabeth City
2:30 – 3:00 pm: Rm 114, Williams Hall
Presiding: Dr. Sase Singh
Presenter: McWilliams Cordero, Steffanie Tanner, Joann Burgess, Alexis Haley, Jentia Oatts

WEDNESDAY APRIL 11, 2018
Kinesiology and Public Health Day

Welcome and Introductions
2:00 – 2:15 pm: Rm 102, Pharmacy Complex
Presenter: Dr. Lloyd Mitchell

Marketing Strategies Used to Influence College Choice
1:30 – 2:00 pm: Rm 114, Williams Hall
Presiding: Dr. Paulette Edmonds
Presenter: Jaylin Brown and Noah Turtle

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Presenter: McWilliams Cordero, Steffanie Tanner, Joann Burgess, Alexis Haley, Jentia Oatts

Kinesiology and Public Health Day

Welcome and Introductions
2:00 – 2:15 pm: Rm 102, Pharmacy Complex
Presenter: Dr. Lloyd Mitchell

Current research in Kinesiology
2:15 – 3:45 pm: Rm 102, Pharmacy Complex
Presenter: Dr. Jennifer Brown

Student Oral Presentations
4:00 – 4:45 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Lloyd Mitchell

Anthrax infected Carcass Disposal: A New Proposal-Juan Pablo Fabian

Indoor Vs. Outdoor Track Performance In Alabama - Trevian Long

Using The USDA Website As A Research Tool - Erica Aachampaesa

NASCAR and ECSU: Partners in Homeland Security - Joel G. Santiago

Faculty and Students Feature Presentations
Reception and Research Update in Public Health
4:45 – 5:15 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Lloyd Mitchell and the Kinesiology Program

Pulse Wave Analysis of Hba1C Categorized Prediabetes, Type 2 Diabetes and Normo-Glycemic Populations: A Pilot Study
5:20 – 5:40 pm: Rm 102, Pharmacy Complex
Presenter: Dr. Jennifer Brown

Real Time Real Event Counter-terrorism Support and Disaster Response Training Results From The Working Together For A Safer Tomorrow Program
5:40 – 6:00 pm: Rm 102, Pharmacy Complex
Presenter: Dr. Lloyd Mitchell

A Site Visit Review: The Role of the Centers for Disease Control In Preventing Highly Contagious Diseases From Entering the United States via Incoming Passengers on International Flights
6:00 – 6:20 pm: Rm 102, Pharmacy Complex
Presenters: Joel G. Santiago and Brandon A Sparrow

Does Recycling Benefit The Earth? The Answer May Not Surprise You. Or Will It?
6:20 – 6:40 pm: Rm 102, Pharmacy Complex
Presenter: Deja Roberts

Air, Rail, Ground, and Water Transportation Systems: A Health Policy Review
6:40 – 7:00 pm: Rm 102, Pharmacy Complex
Presenter: Brandon A Sparrow

The Future of Public Health and Marijuana in North Carolina: What Initial Data And Reviews From Marijuana Legal States Indicates: Community Health Forum
7:00 – 7:30 pm: Rm 102, Pharmacy Complex
Presiding: Dr. Lloyd Mitchell
Presenters: PHS 210 Students

Closing Reception and Movie (Elephant by GusVan Sant)

THURSDAY APRIL 12, 2018
Fine Arts and Humanities Day

Student interactive Events - Audio, visual, and textual events designed to re-imagine and rewrite a space
All day: Johnson Hall
Presiding: Dr. Adam McKee and Dr. James Goar
Presenters: ECSU students and the community

Cross-National Analysis of Religious Affiliations of Societies & Social Inequality
12:30 – 1:50 pm: Rm 307, Gilchrist Complex
Presiding: Dr. Shyamal Das
Presenters: Nzychia Hall; Mia Jackson; Vera Riddick; Charisty Roulac; and Geneimiza Thomasson

Decoding the Archives: Telling the Story of ECSU through the John Henry Bias Papers – A Forum
2:00 – 3:20 pm: Rm 138, Lane Hall
Presiding: Dr. Melissa Stuckey
Presenters: Breonna Rozier, Nikolaus Epp, Tyler Cline (Join the panel for a group photograph in front of the Principal's House after the forum)

Faculty Presentations
2:00 – 3:30: Rm 138, Johnson Hall
Presiding: Dr. Amber Stamper
Presenters: Dr. Jose Gil; Dr. Walter Iriarte; Dr. Michael Jasper; Dr. Kenneth E. Jones