

1890 LAND GRANT INSTITUTION WILDLAND FIRE CONSORTIUM

Wildfire in Wildland Urban Interface A virtual Training Summit March 16 – 17, 2021

Hosted by Southern University Urban Forestry and Natural Resources



For more information about tours and trainings, visit



1890 Land Grant Institution Wildland Fire Consortium
Established 2020

<https://1890forestryconsor.wixsite.com/fire>

Join Zoom Meeting
<https://zoom.us/j/95490488671?pwd=QzlycndOdnBkSDhCZzFmT3JGaTFtZz09>

Meeting ID: 954 9048 8671
Passcode: ZRytX0

Agenda at a Glance:

Tuesday Morning Virtual Session , March 16, 2021 Moderated by Dr. Kamran Abdollahi, Southern University and A&M		
9:00 – 9:10	OPENING WELCOME REMARKS	Kamran Abdollahi, Ph.D., Southern University and A&M
9:15-9:45	OVERVIEW: 1890 LAND GRANT INSTITUTION WILDLAND FIRE CONSORTIUM	William Stone, Ph.D., Alabama A&M
9:50-10:20	CONSORTIUM PARTNERS REMARKS	Rodney Stone, Darrius Truss, Cherie Hamilton, USDA, Balsie Butler, Fire Division, AL Forestry
10:25-10:55	THREATS & OPPORTUNITIES IN THE URBAN FOREST	Beatra Wilson , USFS
11:00-11:50	NEXUS BETWEEN WILDFIRES, CLIMATE CHANGE and POPULATION GROWTH	Jon Keeley. Ph.D., USGS
12:00-1:00	LUNCH BREAK	
Tuesday Afternoon Virtual Session, March 16, 2021 Moderated by Dr. Olga Bolden-Tiller, Tuskegee University		
1:00-2:00	UAV-DRONE APPLICATION IN WILDFIRE MITIGATION PART I	Satyanarayan Dev, Ph.D. , Florida A&M
2:05-2:40	USE OF GIS AND REMOTE SENSING DATA TO TRACK WILDFIRES FROM SPACE	Yaw Twumasi, Ph.D., Southern University and A&M
2:45-3:15	OVERVIEW: WILDFIRE SCIENCE AND MANAGEMENT WILDFIRE ECOLOGY	Morris Johnson, Ph.D., USDA-FS Research, USDA
3:20-3:50	SPECIAL USE/LAND MANAGEMENT AND RELATIONSHIP WITH WILDFIRE	Erland Denson, Arthur Phalo USDA
3:55-4:25	HOW TO START A CAREER WITH FOREST SERVICE	Michaela Hall, USDA Kelly Balcarzyck
4:30-5:00	QUESTION AND ANSWERS : STUDENT PARTICIPANTS	
WEDNESDAY MORNING SESSION , MARCH 17 Moderated by Dr. William Stone, Alabama A&M University		
9:00-10:00	UAV-DRONE APPLICATION IN WILDFIRE MITIGATION PART II Florida A&M	Satyanarayan Dev, Ph.D. , Florida A&M
10:00-10:40	1890 WILDFIRE TRAINING MODULE Alabama A&M	Dr. William Stone, Alabama A&M
10:40-11:20	1890 WILDFIRE TRAINING MODULE Tuskegee University	Rashidah Farid, Ph.D., Tuskegee University
11:20-11:50	1890 WILDFIRE TRAINING MODULE Southern University and A&M	Kamran Abdollahi, Ph.D., Yaw Twumasi, Ph.D., Southern University and A&M
11:50-12:00	CLOSING REMARKS	Kamran Abdollahi, Ph.D. Southern University and A&M

2020 Career Readiness Virtual Training

The “Career Readiness through Urban Forest Management and Leadership Skill Training” project is funded by the USDA Forest Service. The project lead persons are Dr. Zhu Hua Ning - Department Chair, and Dr. Renita Marshall-Vice Chancellor and Associate Dean. The project team members are Ms. Beatra Wilson - Assistant Director, Urban and Community Forestry, USDA Forest Service; Dr. Ray Lawson - Director, Baton Rouge Park and Recreation Commission (BREC) Park Operations; and Dr. Brian Watkins - Assistant Director, BREC. In collaboration with the SU urban forestry alumni, the project team plans to implement four virtual training modules in fall 2020.

- Oct 7, 2020 at 9:30am -12pm - Municipal forestry policies and ordinances
Speakers: Dr. Zhu Ning, Morgan Haywood, Kevin Charles, and Michael Franklin
- Oct 21 at 9:30am -12pm - Urban forestry program administration and park management
Speakers: Dr. Ray Lawson, Ms. Beatra Wilson, Lionel Bradford, and Morgan Haywood
- Nov 4 at 9:30am -12pm - ISA arboriculture certification preparation
Speaker: Dr. Brian Watkins
- Nov 11 at 9:30am -12pm - Leadership and Agriculture Career Building
Speakers: Drs. Renita Marshall, Tiffany Franklin, and Melanie Mitchell.

Please join us!



Municipal Forestry Policies and Ordinances

Career Readiness Virtual Training

Oct 7th, 2020 at 9:30am -12pm Central Time

Zoom Session ID: 878 6426 5047

Passcode: 0Qk7VF

Program

9:30am - Opening remarks and speaker introduction by Dr. Zhu Hua Ning, Department Chair and Ph.D. Program Leader, Urban Forestry, Environment, and Natural Resources Department,

College of Agricultural, Family and Consumer Sciences, Southern University and A&M College.

9:40am - 10:20am - Tree Ordinances in Denton, Texas - Haywood Morgan, Urban Forester, Parks and Recreation Department, Urban Forestry Division, Denton, Texas

10:20am - 11:00am - City Planning and Zoning Standards, Ordinances Compliance, and Development Code Enforcement in Arlington, TX - Kevin Charles, Senior City Planner, Arlington, TX

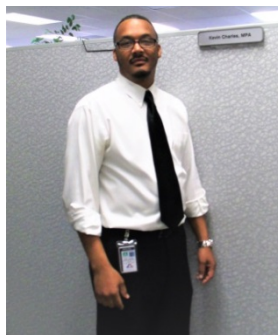
11:00am - 11:40am - Municipal forestry job expectations, knowledge requirement, and experiences - Michael Franklin, Land Development Inspector, South Fulton, GA

11:40am-12pm Q&A and closing remarks

About Speakers



Morgan Haywood



Kevin Charles



Michael Franklin

Morgan Haywood is the Urban Forester for Denton, Texas. He served 4 years on the Board of Directors of Keep Denton Beautiful and is recently elected to the Board of Directors for ISA Texas. He has 21 years of experience in urban forestry working for municipal governments, including 10 years with Kansas City, Missouri and 5 years with Milwaukee, Wisconsin. During his career he has challenged the status quo when needed, to improve organizations he has worked for or been affiliated with. He received a Bachelor of Science Degree in Urban Forestry from Southern University and A&M College in Baton Rouge, Louisiana. He has also studied Landscaping Design at the master level at Southern Illinois University in Carbondale, Illinois. **Kevin Charles** is a Senior City Planner for Arlington, TX. He is a multifaceted civil servant with a passion for city planning. He has proven qualitative proficiencies in the areas of case management, technical research, public presentations, planning and interpretation of technical regulations. He possesses leadership and communication skills, demonstrated with the effective management of various planning projects. He received his B.S. degree in Urban Forest from Southern University and A&M College, and a Master degree in Public Administration from Grambling State University. **Michael Franklin** is a Land Development Inspector for South Fulton, a city just south of Atlanta, GA. Prior to his current position he was an Arborist with Atlanta. He has been involved with municipal government since entering the working world. His first job was in St. Croix as an Urban & Community Forestry Coordinator for the US

Virgin Islands. He is a Certified Arborist by the International Society of Arboriculture (ISA) as well as a Certified Tree Risk Assessor (ISA). He uses these certifications as a Consulting Arborist. He is a graduate of Southern University and A&M College holding both a B.S. and M.S. degree in Urban Forestry.