Dr. Mamie Parker Former Regional Director/Head of Fisheries U. S. Fish and Wildlife Service

Learning and Unlearning
 HEARING



Learning, Hearing and Doing

Dreams are our waiting realities

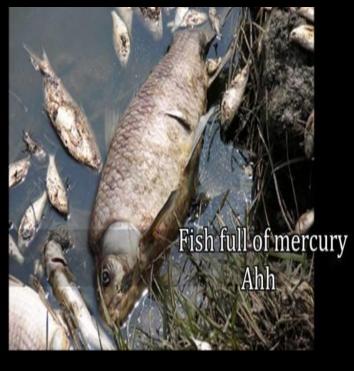
The Beauty of Biodiversity Bayou Bartholomew

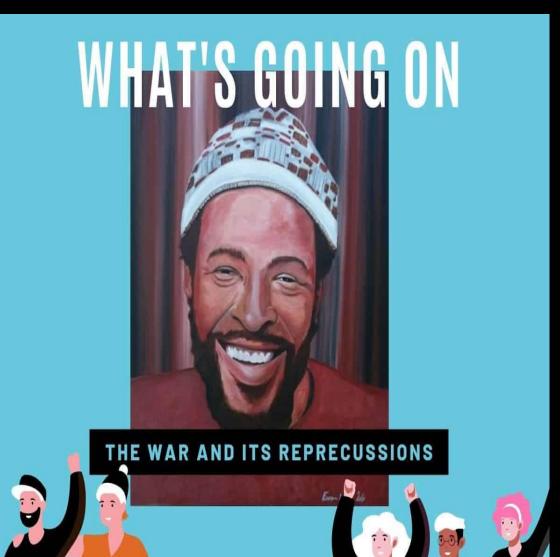


Learning

Marvin Gaye

Mercy, Mercy, Me (The Ecology), the first R&B song to address pollution and environmental issues.





Personal Learning

Genoa, Wisconsin Lab New London Minnesota NFH Green Bay, Wisconsin ES Office Lake Mills NFH Columbia, MO ES Office Minneapolis Regional Office Atlanta Regional Office Headquarters Director's Office Hadley, MA Regional Office Headquarters Director's

Dream...Wake Up

Listen = Silent

Get Mad and Get Over It!



Dreamers are Merchants of Hope and History Makers

Overcoming Barriers

Isolation Microaggressions Racism/Sexism Learning: You are not who you were yesterday!



Comparing

Cancers of Life Stephen Covey Complaining

Competing

Learning and Unlearning The Next Generation?

• Millennials

Gen XYZ (Children of Millennials)
Gen Alpha (Younger Siblings of Gen XYZ)

Learning and Unlearning
 HEARING

Learning and Unlearning Gen Alphas?

 Will reach 2 billion across the globe Elementary and Middle Schoolers Came into the world with iPads, App, and Instagram Logged and Linked Most technologically literate to ever walk the earth

Learning and Unlearning Gen Alpha?

Most Diverse (race, ethnicity, finances)
 Likely have single parent
 17% live in poverty



www.mamieparker.com

Learning and Unlearning COVID Defining Moments Communicating with Gen Alphas

Screens

Time soared
 Became Black Boards

Emergency Babysitters

Hearing the Next Generation

Keep sustainability near the top of the priority list
Want Climate Change Actions
Reimagine greener and healthier world
Trust Matters

Learning and Unlearning
 HEARING

Hearing: Student Conservation Association Youth Survey



Amplifying Youth Voices (15-25 year old)

- Climate Change is Real (86%)
 "I can make a difference but not sure how" (35%)
 Support a Civilian Climate Corps (61%)
- Support Environmental Justice (67%)

Masonville Cove Urban Wildlife Refuge Partnership

Build Partnerships and Gateways

- Value Community Connections
- Show Pioneers and Storytellers
- More Mentoring and Coaching
- Offer Prepare, Practice and Prevail Facilities
- Provide Access
- Meet them where they are (schools and community stewardship programs)



Learning and Unlearning
 HEARING

Doing: Maryland Environmental and Outdoor Educators

- Growing Green Schools
- Recruit and Encourage
 Green Centers
- Provide Resources for green centers
- Offering Environmental Justice Workshops



National Wildlife Federation Doing the Work

Creating Safe Space for Blacks in the Outdoors Roundtables

Increasing *Accessibility and Affordability*

Acknowledging Historical Trauma and Physical Safety Concerns

Calling Out Racism and Cultural Factors: You don't belong or I don't belong

> Enhancing Early Childhood Experiences



Growing Gardens and Wild STEM Awareness



The Links, Incorporated







Learning and Unlearning
 HEARING

Row, Row, Row Your Boat!