

- 9 a.m.** **Gather for Coffee and STEMed Demonstrations**
Virtual Reality, Zoo, and STEMonDemand
- 9:45 a.m.** **Welcome, History, and Overview**
DR. JULIE CWIKLA
- 10 a.m.** **Climate Science and Youth Activism**
DR. RACHEL GISEWHITE
- 10:30 a.m.** **Broader Impacts Panel**
DR. KRISTINA MOJICA (Marine Science)
DR. TRISTAN CLEMONS (Polymers)
DR. SARAH LEE (Computing)
- 11 a.m.** **BREAK**
TALK TO HUMANS – CAFFEINATE – BE IN THE MOMENT
- 11:15 a.m.** **Wondering Session – Grant Proposals**
DR. JULIE CWIKLA
- 11:30 a.m.** **Engineering Education Research**
DR. JACOB GROHS, VIRGINIA TECH
- NOON** **Lunch and STEMed Demonstrations**
GenSea, Merge Cubes, STEMM Heat Sensing



- 1:15 p.m. Lightning Talks**
MR. PATRICK KIRBY (GenSea), MS. ANNMARIE
FEARING (NASA), MS. TARA SKELTON (GenSea),
MS. CHIDUMEBI IDEMILI (Climate)
- 1:30 p.m. Building STEMEd Research-Practice Partnerships**
DR. MARIA WALLACE
- 2 p.m. Community Partnerships Panel**
LTC BARROW (JROTC), DR. ALLISON DOWNING
(STEMEd), DR. KENDRICK BUFORD (STEMEd),
MS. CLAIRE CLEMONS (Polymers)
- 2:30 p.m. BREAK**
MINGLE - HYDRATE - IDEATE
- 2:45 p.m. Early Childhood Math Learning**
DR. JOHN SHELLEY-TREMBLAY, MR. DEREK KEMP,
SOUTH ALABAMA
- 3:15 p.m. Fireside Chat**
DR. JACOB GROHS AND DR. JULIE CWIKLA
- 3:30 p.m. STEM Education and the Future**
DR. JULIE CWIKLA
- 4 p.m. RECEPTION**
RELAX - PROCESS - CHAT ABOUT "WHAT'S NEXT?"



Scan here for
speaker bios
and more event
information.

