



# **Advanced STEM Summer Preparatory Program**

Mississippi State University • June 2024



### Morgan Bishop

Computer Science Instructor

Morgan Bishop received her Bachelors in Education and Mathematics from Mississippi State University and her Masters in Education from the University of Alabama. Ms. Bishop is highly involved in STEM education, having taught a wide range of mathematics courses and AP Computer Science Principles and coached a BEST Vex

Robotics program and SEAPERCH Underwater ROV program. This is her third year working with the Global Teaching Project and its Advanced STEM Summer Preparatory Program, where she will be instructing the AP Computer Science Principles sessions. Ms. Bishop lives in Tuscaloosa, Alabama with her cat, Moo Moo.

### **Anna Creekmore**

**Physics Instructor** 

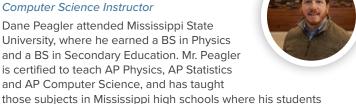
Anna Creekmore is a Mississippi native and a graduate of Mississippi State University, where she received a Bachelor's degree in Secondary Education (Physics) and a Master's in Curriculum and Instruction for Mathematics. She currently teaches in the New Albany

School District and has a passion for serving Mississippi students. Mrs. Creekmore is certified to teach AP Physics and has been a part of the Global Teaching Project and the Advanced STEM Summer Preparatory Program since its inception in 2017. She loves spending time with her husband Josh, her daughters Dempsey and Libba, her two dogs, and being active in her local community.



Physics, Statistics and Computer Science Instructor

Dane Peagler attended Mississippi State University, where he earned a BS in Physics and a BS in Secondary Education. Mr. Peagler is certified to teach AP Physics, AP Statistics and AP Computer Science, and has taught



achieved some of the state's top results. Mr. Peagler has been a part of the Global Teaching Project and the Advanced STEM Summer Preparatory Program since its inception in 2017. He currently lives in Brandon, Mississippi with his wife Morgan and son Luka.

#### Nicole Roberson

Cullen.

Executive Director, AP STEM Access Program

Nicole Roberson, a native of Belmont, Mississippi, attended the University of Mississippi where she earned a BA and M. Ed. in Secondary Science Education. After teaching AP Biology and other STEM courses at the high school level for 20 years, Ms. Roberson is currently on the faculty of the University of Mississippi School of Education, where she teaches Secondary STEM Education, and serves as the Executive Director for the AP STEM Access Program. She resides in

Oxford with her husband, Bradley, and their two children, Riley and



### **Teaching Assistants**

### Kevin Lin

## AP® Biology Harvard College

Kevin Lin is a recent graduate of Harvard
College where he studied Neuroscience with
a minor in Global Health and Health Policy.
He's currently a research assistant at Harvard
Medical School investigating telehealth
applications. This is his third year working with GTP. In his free time,
Kevin enjoys weightlifting, ceramics, and dancing.

### lan Espy

AP® Biology/AP® Computer Science/AP® Physics 1

#### **Harvard College**

lan Espy is a Mississippi native and recent honors graduate of Harvard College, where he majored in Integrative Biology with a minor in Global Health and Health Policy. This is his fourth year with the Global Teaching Project. Ian has worked broadly across the fields of Healthcare, Data Science, and Biotechnology. On campus, he served on the boards of The Harvard Undergraduate Black Health Advocates, The Harvard Open Data Project, and The Harvard OpenBio Laboratory. He is also a state science fair and National Geography Bee champion. Ian has recently returned to the United States after serving for four months as Harvard's 2023-2024 Brazil Travel Fellow.

### Jake Flynn

# AP® Biology University of Virginia

Jake Flynn is a recent Biology Graduate of the University of Virginia, pursuing an M.S. in Commerce degree from UVA beginning in August. Originally, Jake is from Fredericksburg, Virginia. This is Jake's second year working with the Global Teaching Project as an AP Biology Teaching Assistant. Outside of his studies, Jake serves as a Marketing Intern for the research labs at UVA, is a member of the UVA Cheer Team, and enjoys reading, golfing, and working out in his free time.

### Sarah Wilson

# AP® Physics 1/AP® Biology Yale University

Sarah Wilson is a recent graduate of Yale
University where she majored in Biomedical
Engineering. This is her third year working
with the Global Teaching Project as a Teaching
Assistant for AP Physics 1 and AP Biology.
In addition to tutoring, Sarah competed on the Varsity Gymnastics
Team during her time at Yale and enjoys drawing in her free time.
Sarah is originally from Alpharetta, Georgia.



#### Carson Hill

AP® Computer Science/AP® Physics 1

### Mississippi State University / Georgia Tech

Carson Hill is a third-year student at Georgia
Tech studying Physics and Math. This is his
third year working with the Global Teaching
Project as a Teaching Assistant for AP Physics
1 and AP Computer Science Principles. In
addition to tutoring, Carson enjoys coding, chess, photography,
video editing, and graphic design. Carson is originally from Brandon,
Mississippi.



# AP® Computer Science University of Illinois Urbana Champaign

Gauri is a sophomore at the University of Illinois Urbana Champaign studying Electrical Engineering. This is her first year working as an AP Physics 1 Teaching Assistant with the Global Teaching Project. In her free time, Gauri loves to take apart machines, build circuits, run, and play tennis. She is originally from Plainfield, Illinois.



#### Veronica Dunne

# AP® Computer Science University of Notre Dame

Veronica Dunne is a freshman at the University of Notre Dame studying Computer Science.

This is Veronica's first year working with the Global Teaching Project as a Teaching Assistant for AP Computer Science Principles.

Apart from tutoring, Veronica enjoys playing soccer, baking, and playing pickleball in her free time. Veronica is originally from Starkville, Mississippi.



# AP® Computer Science Mississippi State University

Rahul Kumar is a junior at Mississippi State University studying Honors Computer Engineering. This is his second year working with the Global Teaching Project as a Teaching Assistant for AP Computer Science Principles.



Rahul is also part of an apprenticeship program at Uber in software engineering. Apart from academics, Rahul also enjoys playing and coaching tennis, programming, and going to the gym in his free time. Rahul is originally from Greenville, Mississippi.

### **Tre Peterson**

# AP® Physics 1 Yale University

Tre Peterson is a Senior at Yale studying
Biomedical Engineering. This is Tre's third year
working with the Global Teaching Project as a
Teaching Assistant for AP Physics 1. Apart from
tutoring, Tre is a member of the back-to-back
lvy League Championship football team. Additionally, Tre enjoys
creating artwork, learning new things, and exploring spirituality. Tre
is originally from Columbus, GA.



### **Lead Counselors**

### Katelynn (Kay Kay) Foster

Lead Female Counselor Mississippi State University

Katelynn (Kay Kay) Foster is a native of Mendenhall, Mississippi. Ms. Foster graduated with a B.S. in Biological Education from Mississippi State University, where she



Band. She is currently Head Science Teacher at Mendenhall High School where she teaches Biology, Zoology, and AP Biology. This is Ms. Foster's 6th summer working with students at the Advanced STEM Preparatory Summer Program. She loves collecting video games, books, and lab specimens.



Lead Male Counselor Yale College

Oso Ifesinachukwu is a graduate of Yale College, where he majored in Biomedical Engineering. A talented student-athlete, Oso played a key role on Yale's nationally ranked, Division 1 (FCS) Football team. He was named



to the 2022 Academic All-America football first team selected by the College Sports Communicators and was selected as a finalist for the National Football Foundation's William V. Campbell Trophy, college football's premier scholar-athlete award. Oso has worked with the Global Teaching Project as a Physics Teaching Assistant since 2019. He is originally from Austin, Texas.

### **Assistant Counselors**

#### Jalen Nixon

**Assistant Counselor** Mississippi State University

Jalen Nixon is a sophomore at Mississippi State University studying Computer Science. He graduated from Quitman High School, where he participated in GTP's Physics and Computer Science Programs. In his free time, he enjoys watching anime, playing video games and basketball, and spending time with his family and friends.



### Grace Austin

Assistant Counselor Mississippi State University

Grace Austin, a native of Eupora, Mississippi, earned a B.S. in Educational Psychology with an emphasis in Counseling from Mississippi State University. Grace is a second-year PhD. student at Mississippi State University. She is



also a teaching and research Assistant at MSU for the Educational Psychology department. Her research and teaching focuses on creativity in the educational setting. This is her first year working with the Global Teaching Project. Grace enjoys reading and journaling in her free time.

### **Staff**

### Seger McGuire

Summer Program Director

A native of Union, Mississippi, Seger McGuire is a third-year Educational Psychology PhD student at Mississippi State University. She earned a B.S. in Educational Psychology in 2022 from Mississippi State University. This is Seger's second year working with the Global



Teaching Project; she previously worked as a Teaching Assistant for AP Statistics and as an Assistant Counselor, and now serves as the Summer Program Coordinator. Currently, she works as a Graduate Assistant at Mississippi State University, researching creativity in the educational setting. She also has experience as a Teaching Assistant for multiple undergraduate classes and as an Undergraduate Resident Advisor.

#### **Matt Dolan**

Global Teaching Project

Matt Dolan is founder and CEO of the Global Teaching Project, which provides promising high school students in rural and underserved areas access to advanced courses they need to achieve their full potential, but which their schools otherwise may not be able to offer.



Prior to founding the Global Teaching Project, Mr. Dolan, an attorney, practiced law in the private sector and on the staff of the U.S. Senate. In addition, Mr. Dolan has served in a volunteer capacity for many charitable, philanthropic, and public service entities. Mr. Dolan is a graduate of the University of Virginia School of Law and Yale College.

#### Kiran Ghia

Global Teaching Project

Kiran Ghia is Chief Strategy Advisor to the Global Teaching Project. Ms. Ghia has worked closely with Mississippi public schools since 2017, connecting students to critical resources and building enduring relationships within these communities. As an attorney



practicing international law and international human rights law, Ms. Ghia has worked with underserved populations around the world and has witnessed the injustice and inequities that plague resource-poor settings. Prior to her current role, Ms. Ghia served as Director and inaugural CEO of The Leadership Foundation of India, which promotes educational opportunity for girls and supports the development of Avasara Academy, a secondary school and leadership academy for adolescent girls in India. Ms. Ghia is a graduate of Georgetown Law Center and Yale College.

#### Canaan Harris

Global Teaching Project

Canaan Harris is from Belmont, Mississippi, where he was valedictorian at Belmont High School. He attended Yale University, where he received a BA in Global Affairs, before returning to his hometown. Previously, Mr. Harris worked for a nonprofit organization



that helped college students coordinate debates and conferences on American history, and he joined the Global Teaching Project as Education Program Manager in January of 2022.