## **Keesler Graham Fellowship Holders**



## **Roger Beaty 2022-2025**

Beaty was awarded the professorship to continue his work studying the psychology and neuroscience of creative thinking in science education.

"The early career professorship will support our lab's research examining how education impacts creative thinking and brain network development in adolescents," said Beaty. "Historically, creativity has not been a core part of education, and creativity in science and its value for education is

largely understudied. Our goal is to measure and understand how creative thinking in science affects the brain and how to enhance creativity in education."



## Molly Hall 2019-2022

Hall was awarded the Graham Professorship for her work on identifying the complex genetic and environmental factors that affect developmental and health outcomes.

"The early career professorship will allow me to examine the physiological processes linking child maltreatment to neural developmental outcomes

across childhood and into adolescence," said Hall. "It is a tremendous opportunity to push the field of child maltreatment forward in an innovative direction."



## Charles Geier 2016-2019

Geier was awarded the Graham Professorship for his work on neurodevelopment in adolescence and its links to habit-forming behaviors such as smoking.

"The early career professorship will allow me to expand upon this work and explore habitual responses, which are the result of repeated behavior and often triggered by a cue to behave rather than the expected outcomes

of a behavior," said Geier. "It is a tremendous opportunity to push the field of developmental neuroscience in an innovative direction, as we know almost nothing about adolescents' habitual responses, or on smoking and how it becomes a habitual response."