



**Chesapeake Section of the
American Association of Physics Teachers
Fall 2021 Virtual Meeting**

Contribution ID: 10

Type: **Talk**

Peer Research Mentorship for FIRE

Saturday, October 23, 2021 2:15 PM (15 minutes)

At the University of Maryland, the First-Year Innovation & Research Experience (FIRE) is one of the ways that first-year students can engage in impactful research. FIRE students go through a three semester sequence where they are introduced to a research group, select and become familiar with how research works in their selected stream and work with a team to produce meaningful results. Peer Research Mentors (PRM) are students that have previously undergone the FIRE program and completed the FIRE sequence, continuing their research as a part of the FIRE Research Leadership program. To ensure the success of FIRE, PRM are responsible for leading teams of undergraduate students in their assigned research group, tasked with the responsibility of helping students understand the material and complete assignments, providing an example of the structure of the course.

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