

# sySTEMic 2025

*Malaria*



**PARTICIPATE  
INNOVATE  
PRESENT**

Contact your LSAMP/B2B  
coordinator to register

Compete for prizes • Apply your classroom knowledge creatively • Be part of a team

- In 2022, there were an estimated 249 million malaria cases and 608,000 malaria deaths in 85 countries
- 94% of malaria cases and 95% of malaria deaths occur in Africa
- Malaria is caused by a parasite spread to people through the bite of infected female *Anopheles* mosquitoes
- Although malaria is preventable and curable, drugs and vaccines are not getting to those who need them
- Antimalarial drug resistance has developed quickly



- Sign up to **participate** by **November 15<sup>th</sup>** as an individual or team of 4-7 LSAMP/B2B students
- **Innovate** a solution to any aspect of this issue
- **Present** your idea in a 5-minute pitch at You Got This! in late February/early March 2025
- All participants will receive a stipend