



University of Idaho

Department of Mathematics  
and Statistical Science

# 2024 Integration Bee Winners



*Left to right:* Ryan Burke (3<sup>rd</sup> place), Nathan Rubio (1<sup>st</sup> place), Austin Smith (2<sup>nd</sup> place)

## Congratulations!

The deciding integral was

$$\int \frac{dx}{1+\sin x}$$

Can you solve it?