



The Fourteenth Annual  
**Utah Math Olympiad**

**Saturday, April 11, 2026**

**1:00 - 4:00 pm**

Participation is free!

Prize money is available for the top scorers.

For more information and to register, visit [utahmath.org](http://utahmath.org).

Please register by Saturday, April 4.

Contact us at [contact@utahmath.org](mailto:contact@utahmath.org).

**Sample Problem**

Show that

$$\left( \frac{e \cdot \pi}{e + \pi} \right)^{e^\pi} > 2026.$$

Note: to the nearest 3 digits,  $e = 2.718$  and  $\pi = 3.142$ .

**Location:**

The Waterford School  
Math Building (400)  
Library