

# Hoogland Center for Teacher Excellence

## *The Art of Teaching: The Life Sciences*

Sheraton Orlando North

600 North Lake Destiny Road, Maitland, FL 32751

November 7, 2025

8:00-9:00 a.m.  
*Oscar Wilde Foyer*

*Registration and Continental Breakfast*

9:00-9:15 a.m.  
*Oscar Wilde 1*

*Welcome*

9:15-10:15 a.m.  
*Oscar Wilde 1*

*Breakout Session I*

**“Teaching Life Science through Discovery” (upper school)**  
*Dr. Julia Hoyda, Science Teacher, Cincinnati Classical Academy*

*Oscar Wilde 2-4*

*Breakout Session II*

**“Life Science in the Laboratory” (grammar school)**  
*Lisa Roberts, Science Teacher, Hillsdale Academy*

10:15-10:30 a.m.

*Coffee Break*

10:30-11:30 a.m.  
*Oscar Wilde 1*

**“Reductionism in Biology”**

*Dr. Matthew Young, Dean of Natural Sciences and Professor of Chemistry,  
Hillsdale College*

11:30-12:45 p.m.  
*Oscar Wilde 2-4*

*Lunch*

12:45-1:45 p.m.  
*Oscar Wilde 1*

**“What is Life?”**

*Dr. Andrew Russell, Associate Professor of Biology, Hillsdale College*

1:45-2:00 p.m.

*Coffee Break*

2:00-3:00 p.m.  
*Oscar Wilde 1*

**“Contemporary Science, the Method, the Data, and the Direction”**  
*Dr. Jeffrey Van Zant, Professor of Biology and Director of Slayton Arboretum,  
Hillsdale College*



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**K-12 EDUCATION**  
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