

**FRIDAY, DECEMBER 8, 2017**  
**IMPOSSIBLE FLIGHT**  
**OR AERIAL GENIUS?**

**Dr. Gavin Svenson**

Assistant Director of Science,  
Curator & Head of Invertebrate Zoology,  
Cleveland Museum of Natural History

Insects were the first to evolve flight around 400 million years ago and ruled the skies alone for millennia. Despite this, we often struggle to comprehend how bumblebees can fly based on their small wings and large bodies. Not only can insects fly, they do so with a beautifully coordinated system that allows them to achieve aerial feats most vertebrate animals could only dream about. We'll examine the central role wings have played in the success and diversity of insects, from the first to conquer flight to the most advanced modern day forms.



**5:30 PM**

Enjoy complimentary light appetizers, a cash bar & live music. Museum exhibitions, galleries and store are open. Meals are available for purchase at Exploration: A Zack Bruell Restaurant, located off the Museum's main lobby.

**7 PM**

Presentation begins in auditorium, followed by questions and answers.

**TICKETS**

Members: \$10; General: \$12;

Students/Teachers: \$6

For series schedule or to purchase tickets, visit [cmnh.org](http://cmnh.org).

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