

# PAPER AIRPLANE COMPETITION

*Become the Official FAU Paper Airplane Champion!*

No advanced registration necessary.

**Tues., Feb. 21, 12:30 to 1:30 p.m.**  
**Engineering East**

Hosted by:



Technology & Aerospace Club

A Registered Student Organization at FAU®

## COMPETITION OBJECTIVES:

1. Longest distance.
2. Longest airtime.

## GUIDELINES:

1. All materials will be supplied. No outside materials may be used in construction. The sheet must be modified by folding, cutting or ripping only! No gluing, stapling or ballasting is allowed. All planes have to be built on site with the materials that are provided.
  - a. Materials provided are: recycled 8"x11.5" printer paper and scissors.
2. Multiple attempts ARE allowed, with reasonable respect to others wishing to also compete. Judges reserve the right to limit attempts in order to allow all participants an opportunity to compete.
3. Longest Distance:
  - a. The aircraft must be launched by one person throwing the aircraft unaided from behind a straight launch line marked on the floor. Passing over the launch line leads to an invalid attempt. Touching the launch line or any point beyond during the launch, leads to an invalid attempt. The thrower may only move beyond the launch line, after the paper plane hits the ground or any object.
  - b. The longest distance will be measured by the judges. Decisive measurements are the base point of the starting line and the first point where the paper plane hits the ground or an object.
4. Longest Airtime
  - a. The aircraft must be launched by one person throwing the aircraft unaided from a reasonably static position. The participant needs to have both feet firmly on the ground during the attempt.
  - b. A run-up or fast walk as part of the launch is not permitted, nor the use of ramps or like devices.
  - c. The decisive measurements are the moments when the paper plane leaves the hand and the first time it hits the ground or any object. Results are counted in tenth of seconds.