**Selection Criteria**

1. Efficiency
   1. How much power does the control system require? Is the control system configured to avoid short cycling?
   2. How efficient is the total shed operation? What is the net energy consumption compared to the energy output by the flies?
2. Speed
   1. How frequently are the sensors collecting data? How frequently is data logged? How fast does the control system respond to the sensor output?
3. Design
   1. Was the design the most appropriate to meet the customer requirements?
4. Ease of Use/Portability
   1. Is the system easy to understand for a non-technical user? Is the system design well documented? Is the system easily portable to RIT faculty or another senior design group?
5. Impact
   1. Are the project results likely to have impact on the future work of RIT faculty or MSD teams?