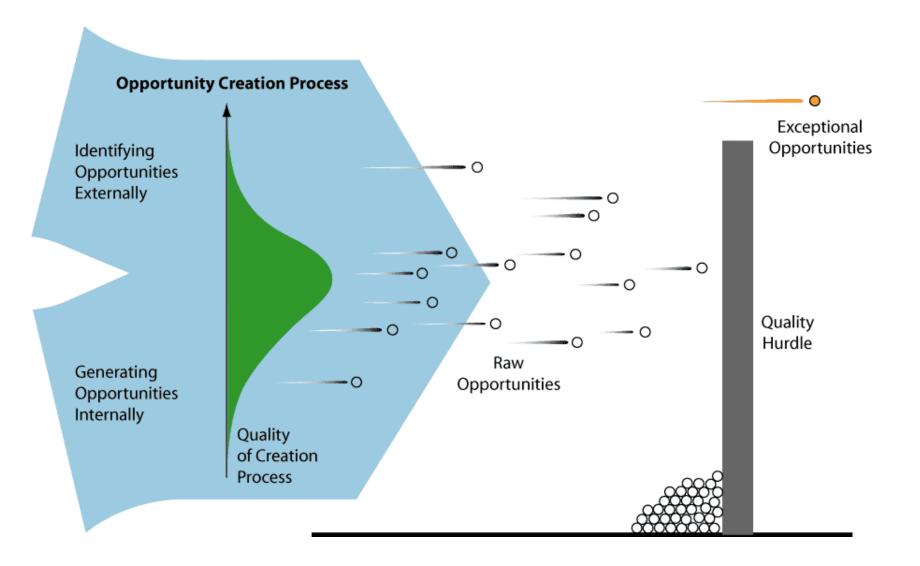


Filter



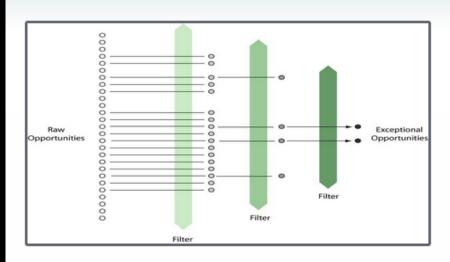


Login



Research

About



### What is the Darwinator?

A web-based tool that let's you create and select exceptional opportunities.

Great for idea management, recruitment and many other challenges.

**Get Started Now!** 

### **Innovation Tournaments**

- Customers or employees submit ideas
- Your team or anybody else votes
- · Great ideas, fast and effective

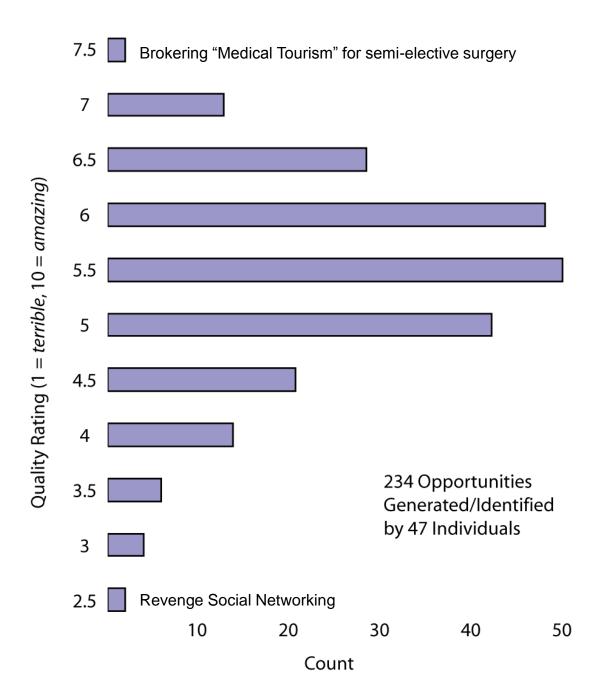
## Recruiting Tournaments

- Candidates submit applications
- · Your team discusses and votes on candidates
- · Find the candidate who is right for you

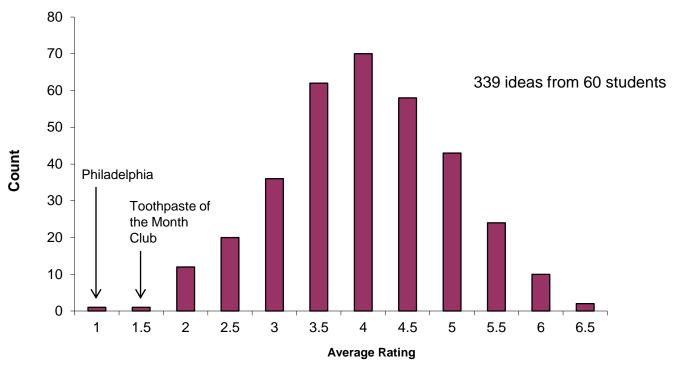
If you are looking for the legacy Darwinator system (in use through late 2011) you may find it at http://www.darwin1.com

However, this site should be better in every respect, and so you are encouraged to use the current system. You will, however, need to create login credentials.

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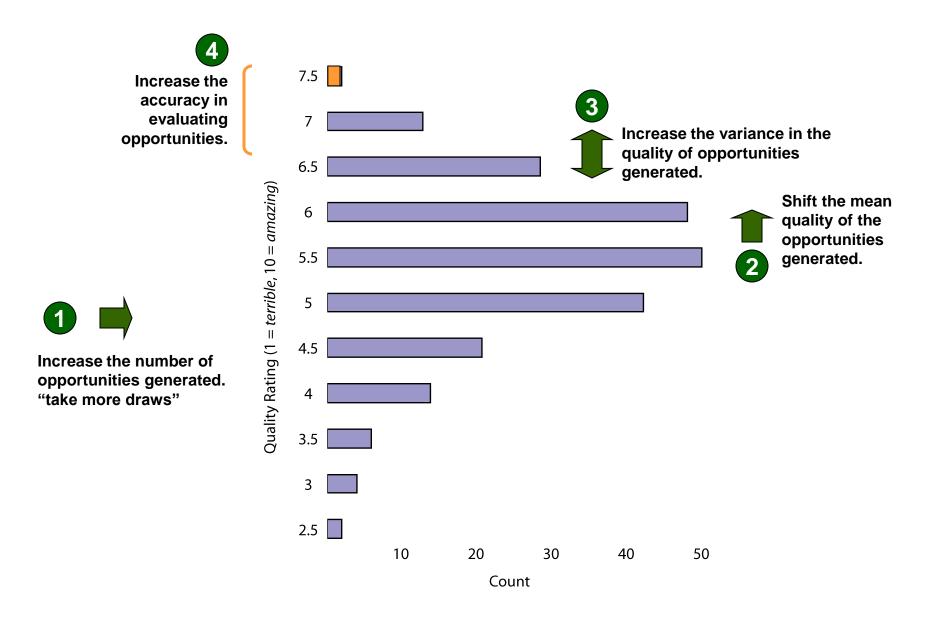


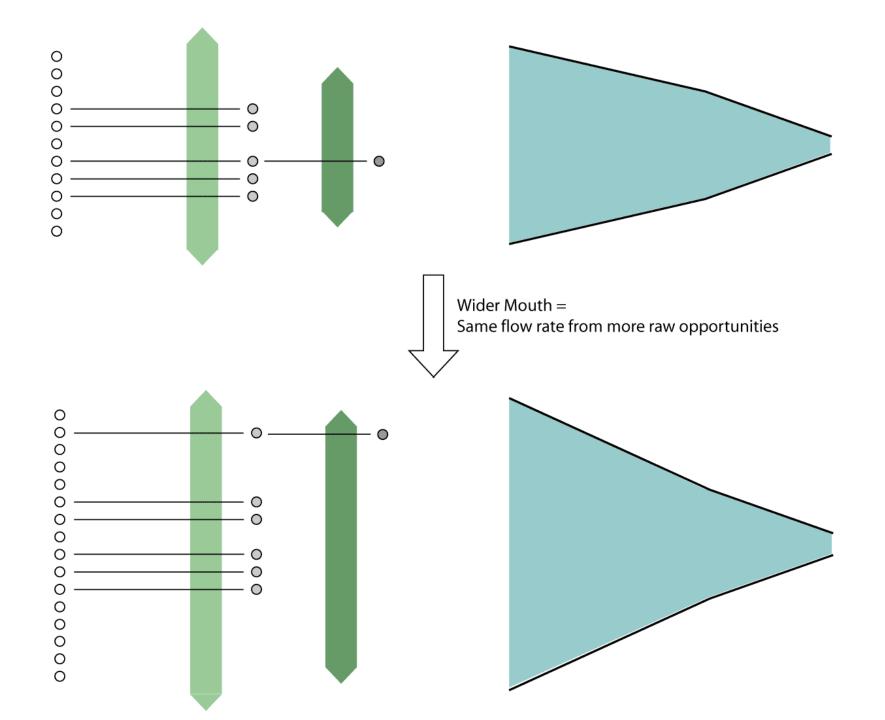
#### **OPIM 651 2011 Darwinator Data**



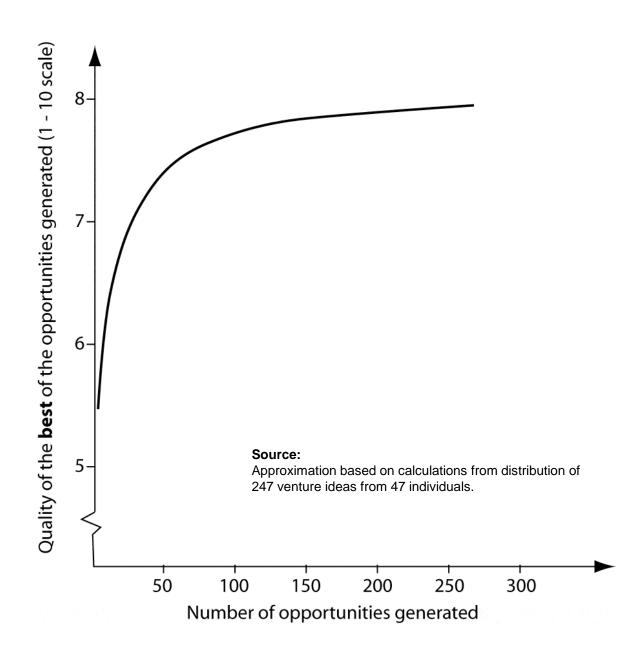
(How much value can be created from this idea by a team of OPIM 651 students?)

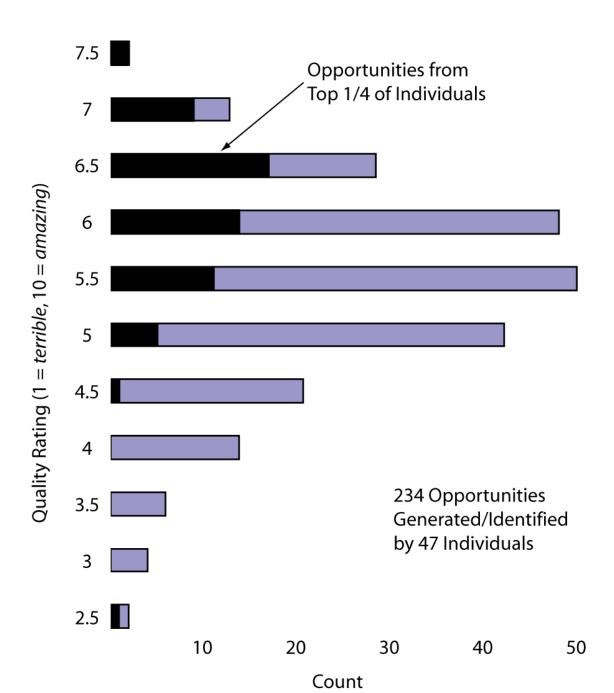
#### **Four Levers on Tournament Performance**

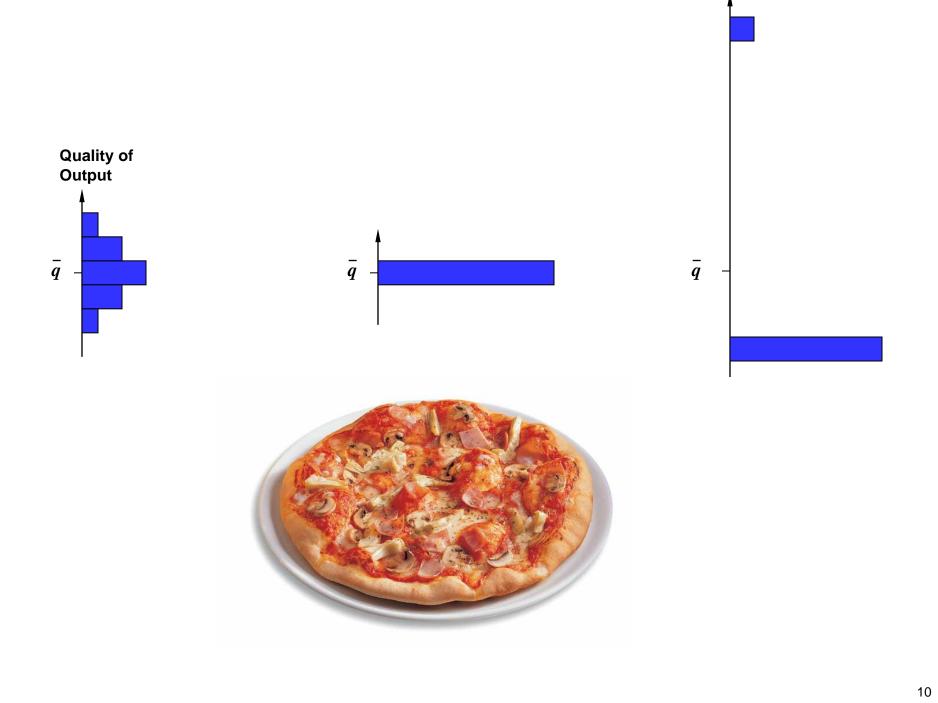




## Expected Quality of Best Idea as Function of Number of Ideas







## **West Philadelphia X-Prize Team**

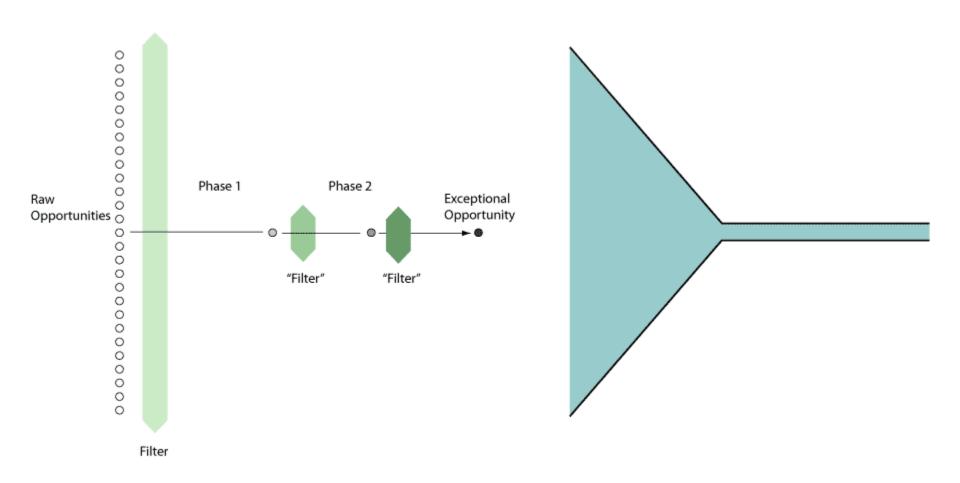






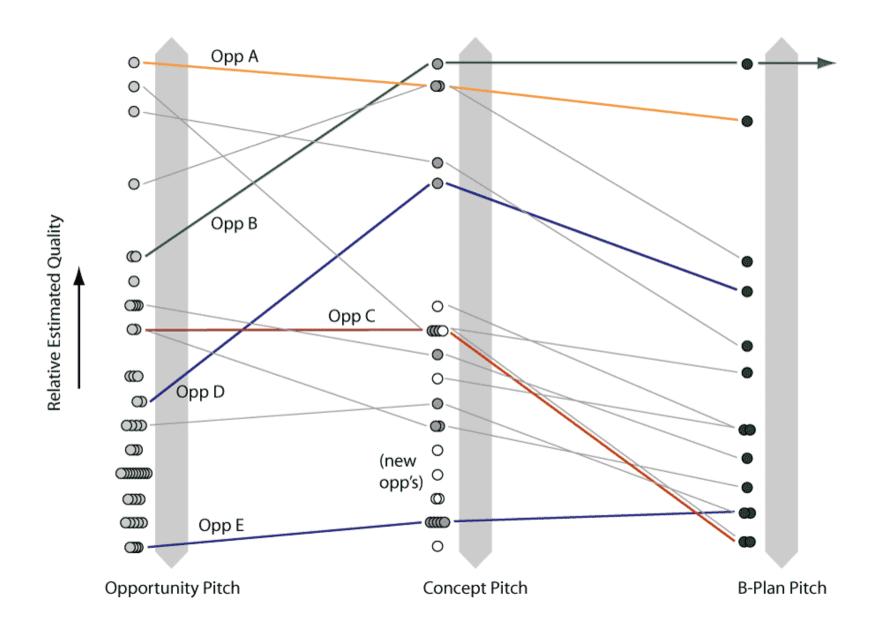


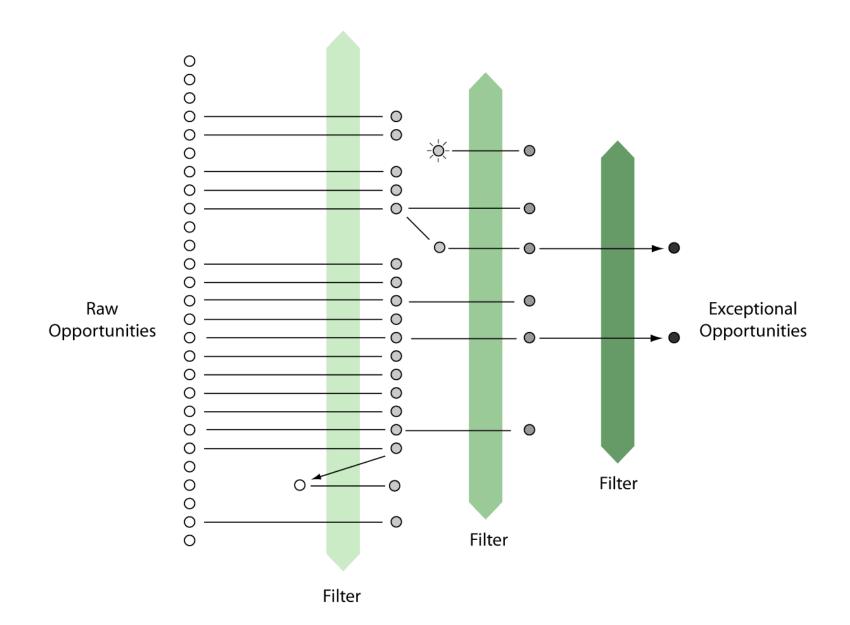
# What should be the shape of the funnel?



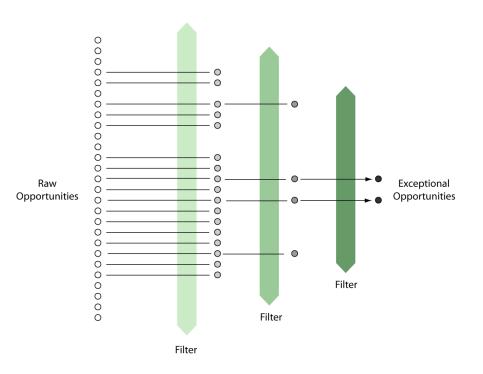


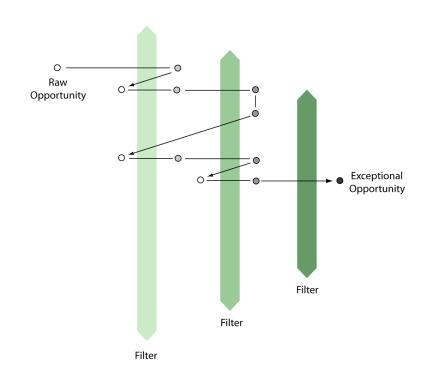






# **Cascades and Whirlpools**

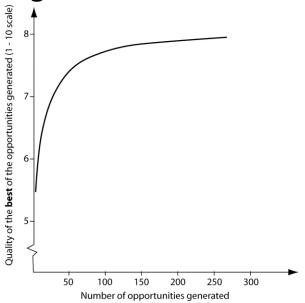




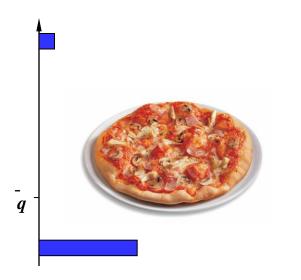
- Calendar time is critical.
- Raw opportunities are abundant and inexpensive.

 Learning. The process of developing opportunities leads to an increased ability to identify good opportunities.

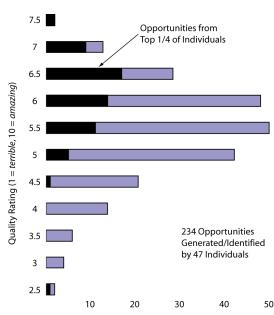
# **Improving Performance of Innovation Tournaments**



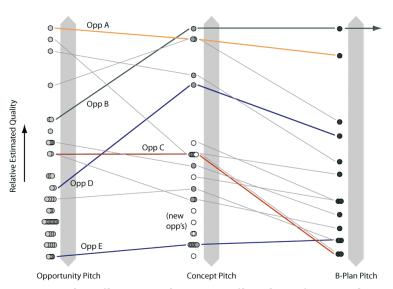
1. Increase number of opportunities.



3. Increase the variance in the quality of opportunities.



2. Improve the average quality of opportunities.



4. Design filters to improve fidelity of selection.