

# MSE 405W: MARKET RESEARCH

SKILLS & RESOURCES FOR ENTREPRENEURSHIP FOR ENGINEERS

Keshav Mukunda kmukunda@sfu.ca

### What's the difference?

#### academic research



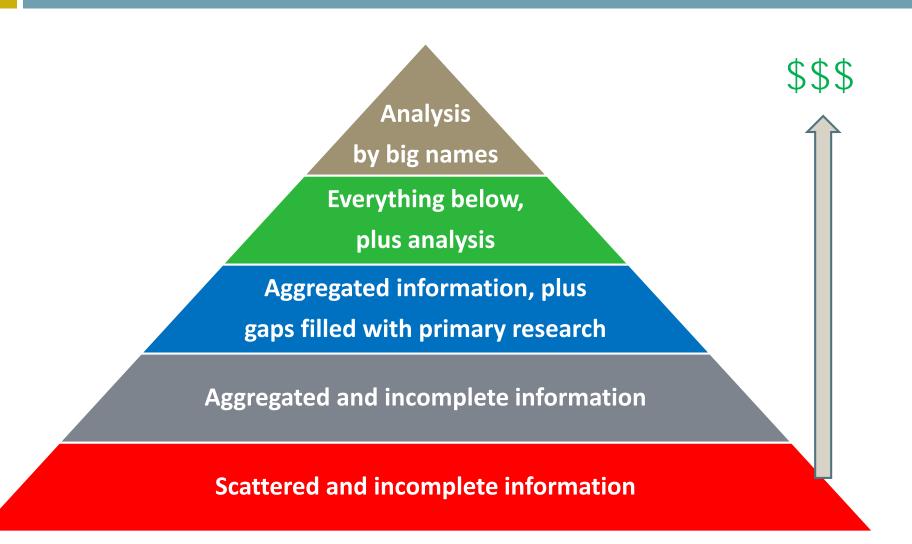
Timelines
Process
Quality
Results

market research



Timelines
Process
Quality
Results

### Business information is layered



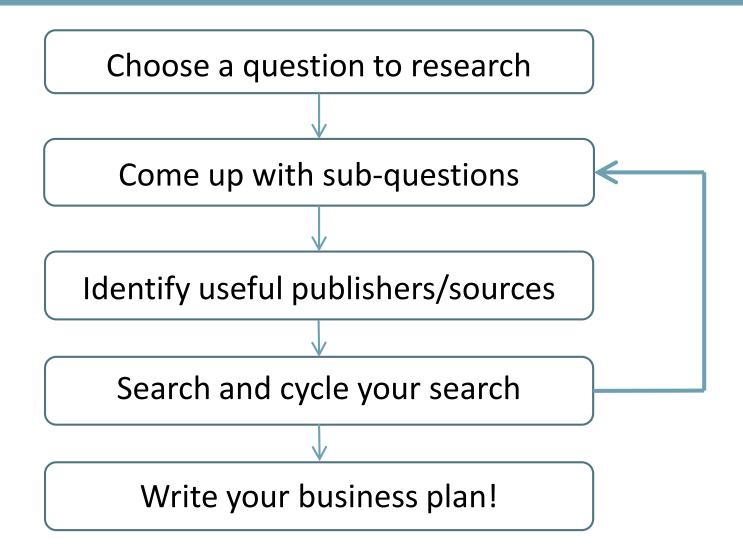
### A new product: The SalmApple!



### Discuss with a partner:

- 1. Why should you be cautious if I gave you a report that had answers to *all* of your questions?
- 2. What **information** do you need before you can predict demand or put together our marketing strategy? What are our **questions**?

### Research process



### Step 2: come up with sub-questions

With your partners, think of sub-questions for our market -

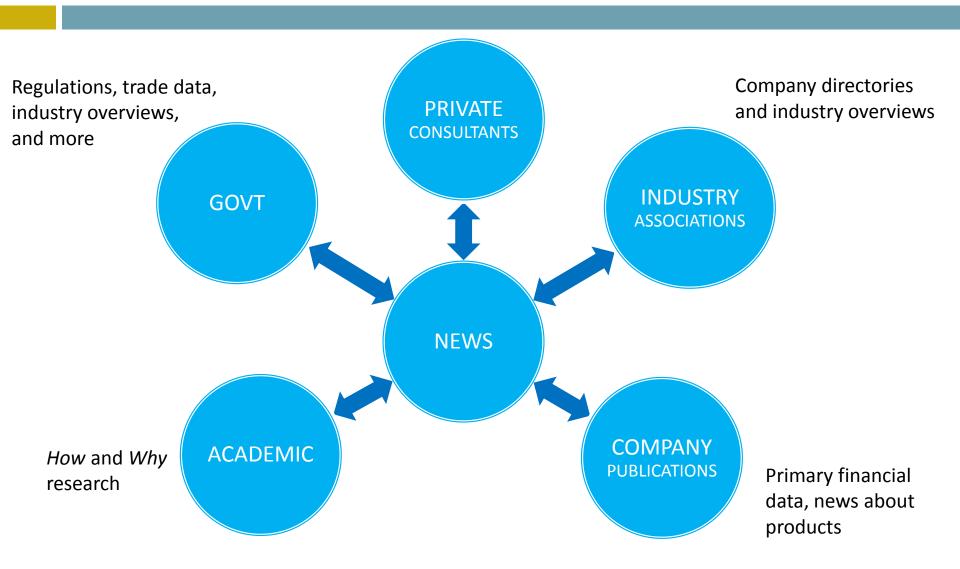
**Customers**: How much salmon and apples are people currently buying?

**Competition**: Who else is producing enhanced apple products, and what is the market share?

**Economic conditions**: *Is this a luxury product, or a necessary product?* 

**Regulatory environment**: Are there rules that will prevent distribution of our GMO product to the intended market?

## Step 3: useful publishers/sources



### Step 4 (i): try some searches

### Use the library research guides!

#### Market Research

http://www.lib.sfu.ca/help/research-assistance/subject/business/secondary-market

#### International Market Research

http://www.lib.sfu.ca/help/research-assistance/subject/business/international-market

#### **Company Information**

http://www.lib.sfu.ca/help/research-assistance/subject/business/company-info

#### **Industry Surveys**

http://www.lib.sfu.ca/help/research-assistance/subject/business/industry-surveys

### Examples of (useful?) sources

**IBISWorld Industry Reports** 

**Passport GMID** 

Factiva & TechNavio

SimplyMap Canada

**PMB Reports (Vividata)** 

**NetAdvantage** 

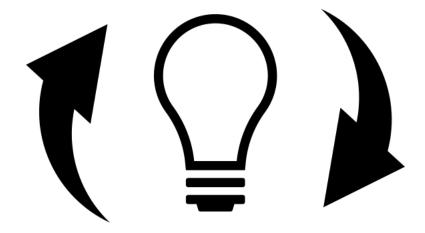
<u>Small Business Accelerator Program (UBC)</u>

Innovation Canada (ic.gc.ca)



### Step 4 (ii): back to Step 2, repeat...

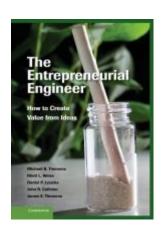
This is an *iterative process*: always cycle back as new information creates new questions.



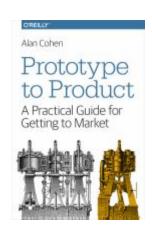
Repeat until you are confident that decisions can be made based on the information you have found.

### Step 5: writing your plan

There are several books in the library to help with thinking about entrepreneurship and writing business plans: many of them are in the HD 62.5 range.









There are also library guides to help with writing & citation.

## Questions?

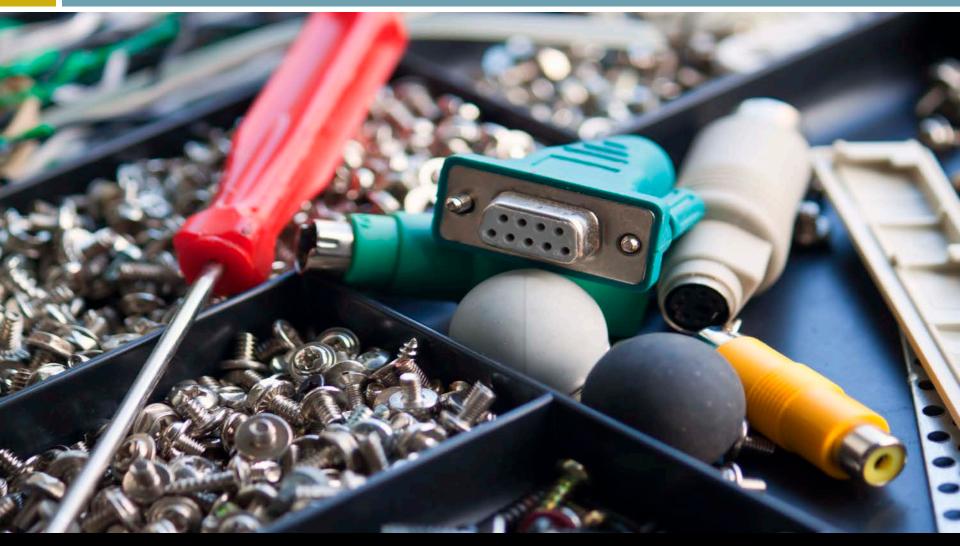
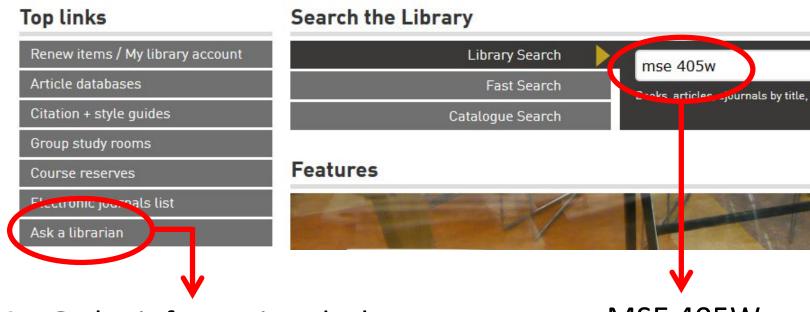


Image credit: "Old tools" by Theophilos Papadopoulos. Retrieved from: https://www.flickr.com/photos/theo\_reth/5266858114/

### More help!



F2F @ the information desk Ask Us by phone

Online chat: AskAway

Ask Us by email

MSE 405W research guide