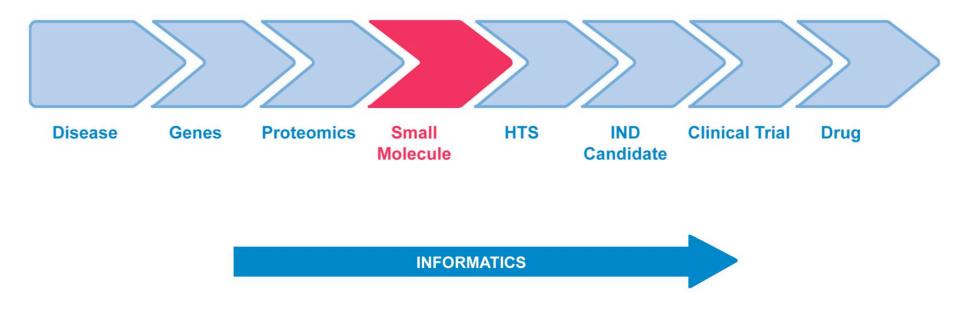
# Aubrey J. Mendonca



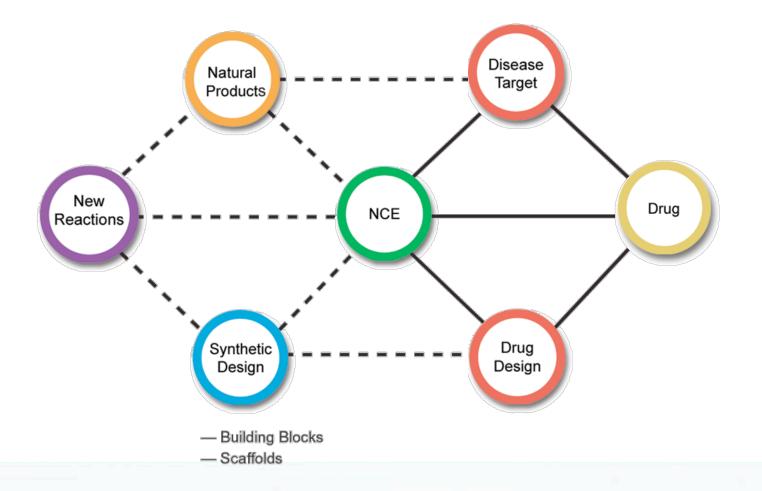


# **Drug Discovery Process**





## **Drug Discovery Process**





#### **Mission Statement**

- Develop novel chemistry based platform for drug discovery
- Work closely with medicinal chemists to design compounds with more drug like properties
- Make drug discovery more affordable



#### **Build Smarter and Better Drugs**



Turning Molecules into Medicine



# **Build Smarter and Better Drugs**















- Infectious Diseases
  - Influenza;
  - Chagas Leishmania;
  - Malaria.
- Neurodegenerative Diseases
  - Parkinsons;
  - Alzheimers;
  - Prions.
- Metabolic Diseases
  - Obesity;
  - Diabetes.



# China Operation: June 2007





# China Operation: June 2007





# China Operation: June 2007





#### Collaborators



National Research Conseil national de recherches Canada



Western Economic Diversification Canada Diversification de l'économie de l'Ouest Canada













# **Screening Partners**





Institute for OneWorld Health A Nonprofit Pharmaceutical Company





University of California, San Francisco











#### Conclusion

- Unique chemistry based platform for drug discovery
- Exclusive and non exclusive models
- Established collaborations with wide range of pharmaceutical and biotech companies
- Cost effective



For further information please contact: Phone: (780) 970-4783 info@chemroutes.com www.chemroutes.com

