

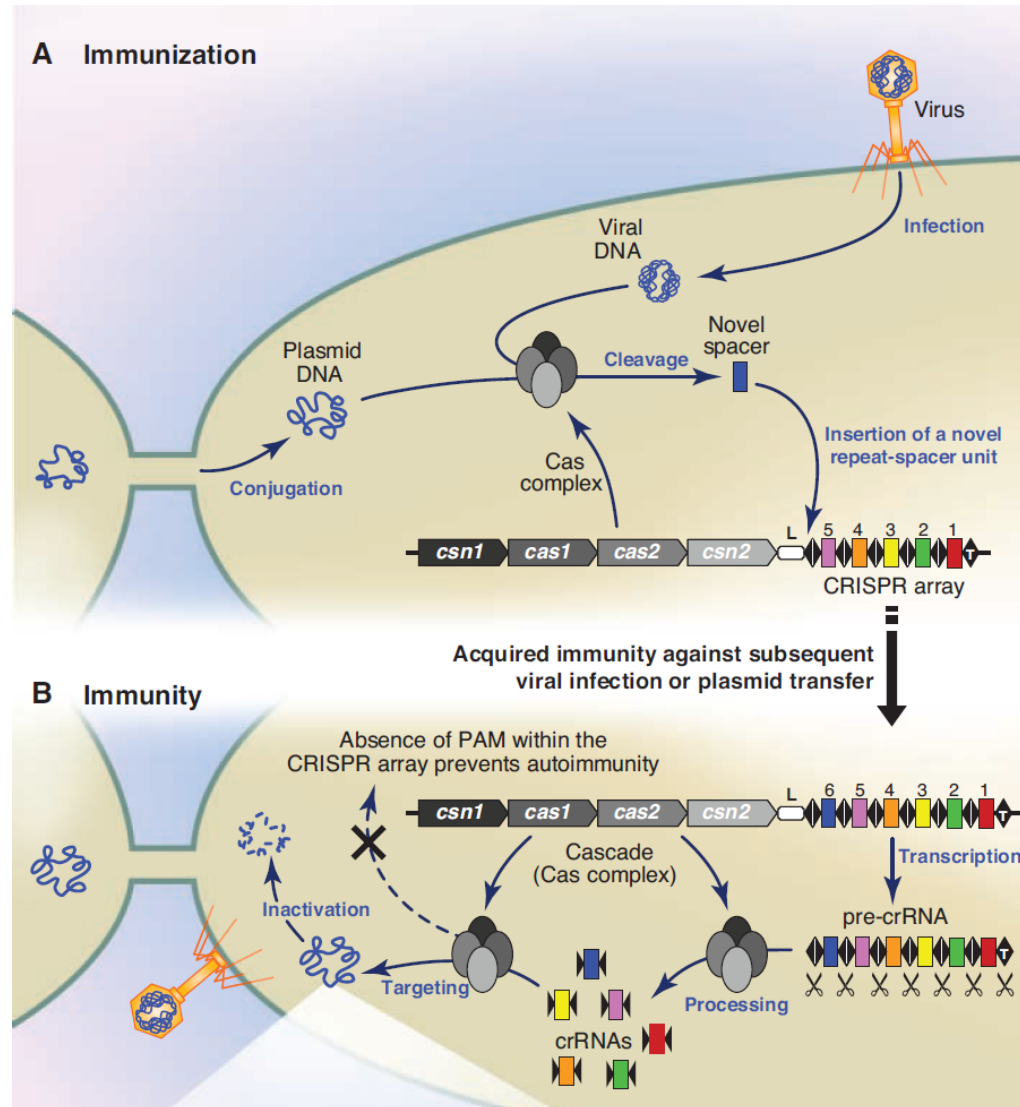
Basic and Applied Science: Duel or Duet?

Basic Science is the pipeline for discovery

Big discoveries tend to be driven  
purely by curiosity and are  
unpredictable

*for example, restriction enzymes*

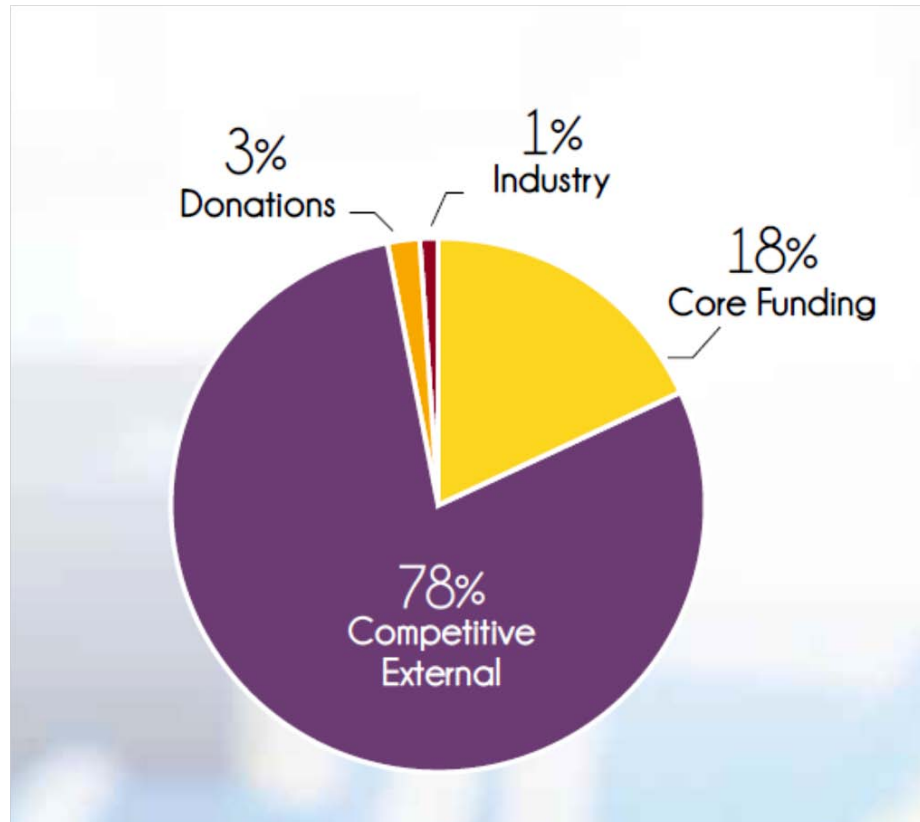
# Bacteria have an RNA-based immune system



Promising tool for genome engineering/gene therapy

Basic Science rarely attracts private  
investment

# Total annual expenditure: 15 M €



Should IMM focus  
on Basic or applied Science?

# Diversity and Liberty



1. Recruit bright people
2. Make sure they talk with each other
3. Don't tell them what they should or should not do

# Incentives to entrepreneurship

From PIs to staff of facilities,  
from post-docs to technicians,  
IMM is an organism  
made of differentiated cells (individuals)

**Everybody is equally important!**