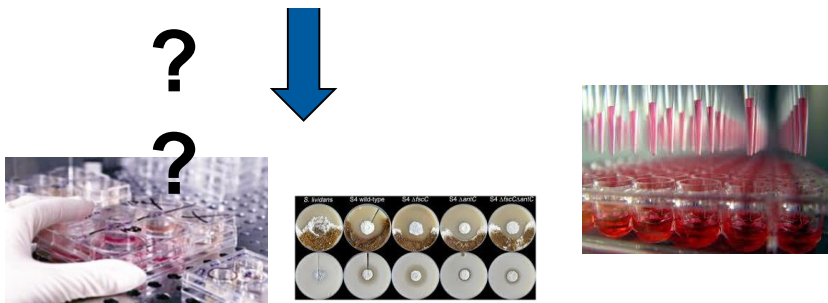
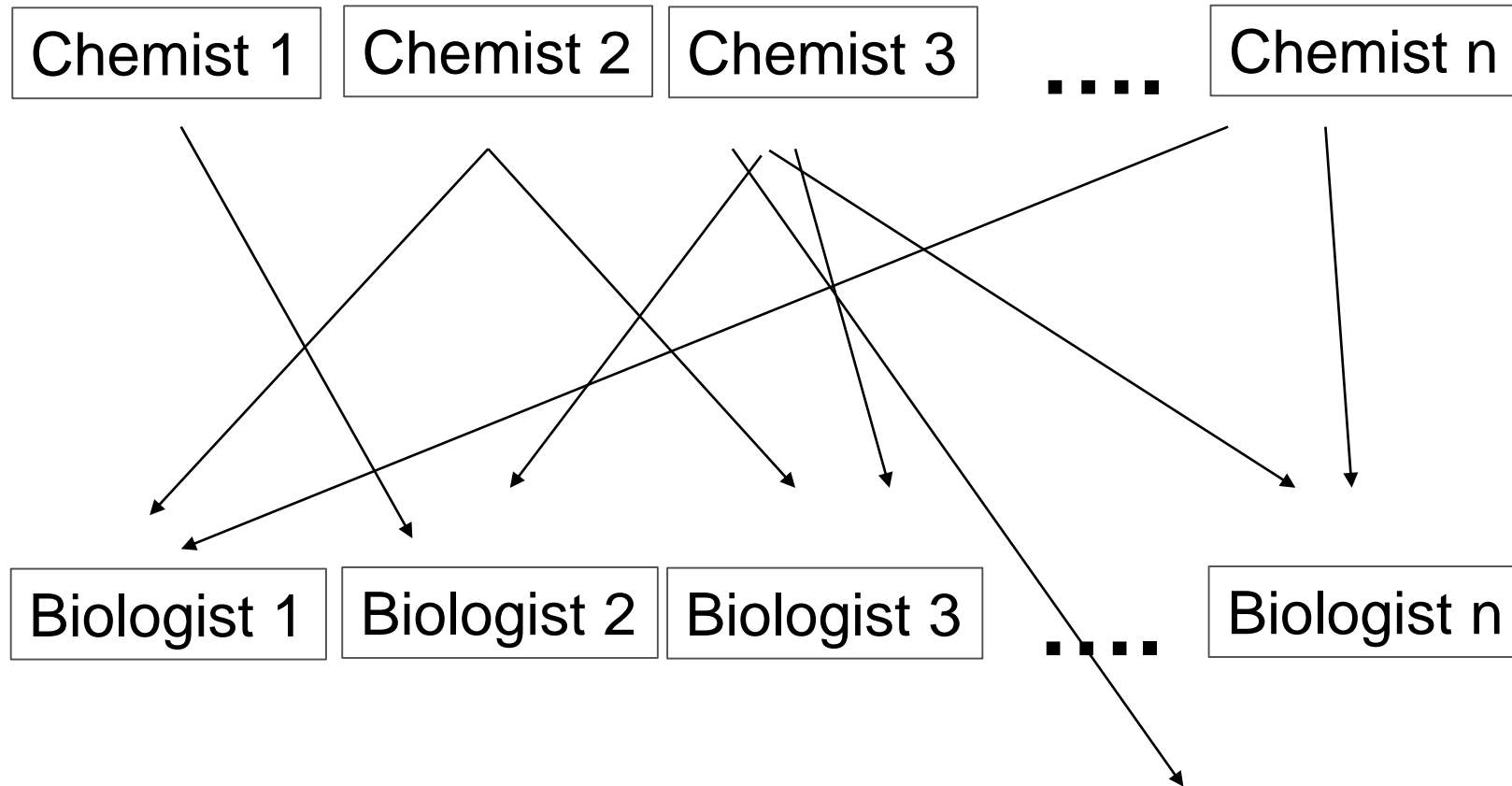


# Large scale testing of chemical compounds in a decentralized COST action

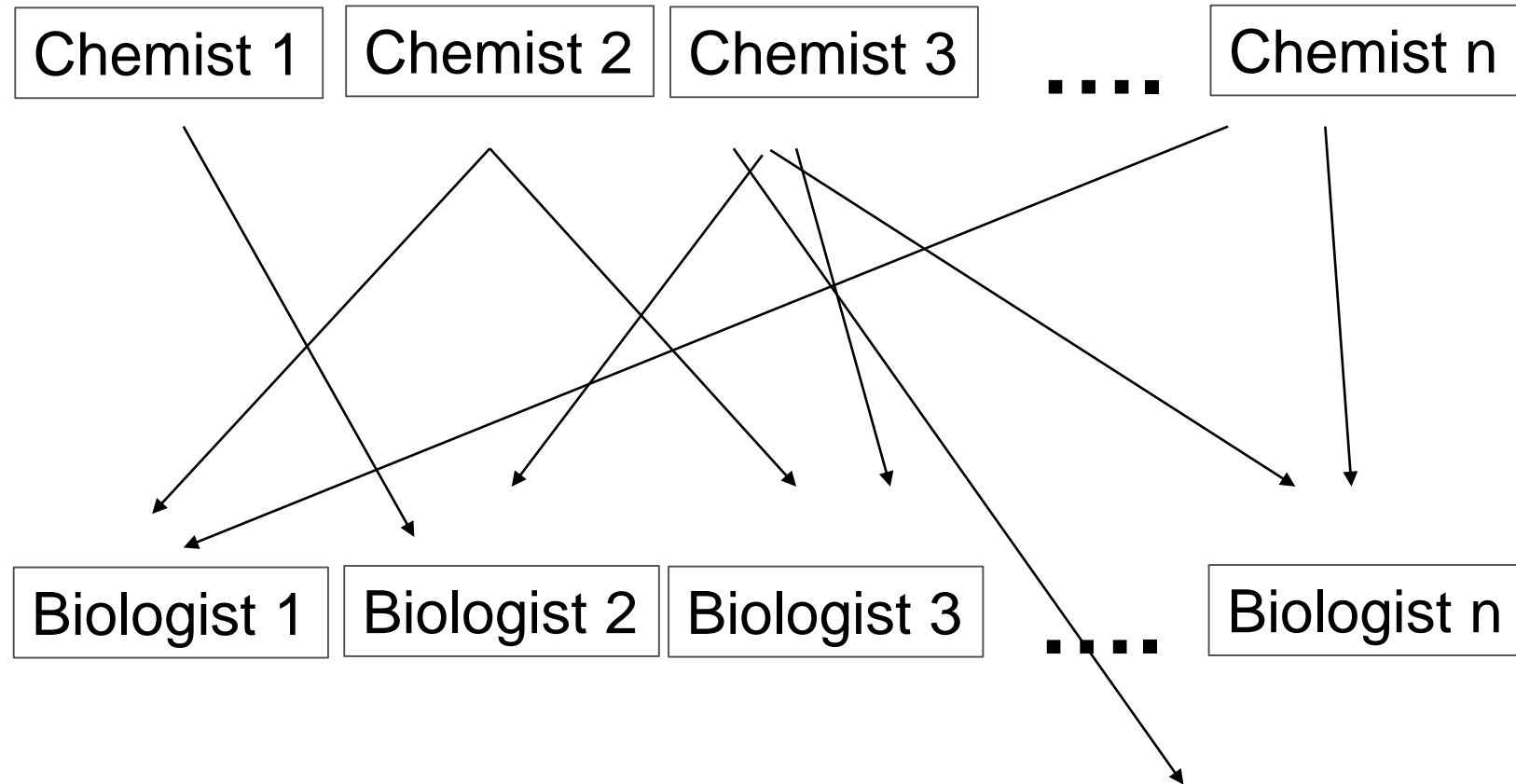
## Challenge

How to distribute test compounds from multiple chemistry sites to multiple biological test sites?



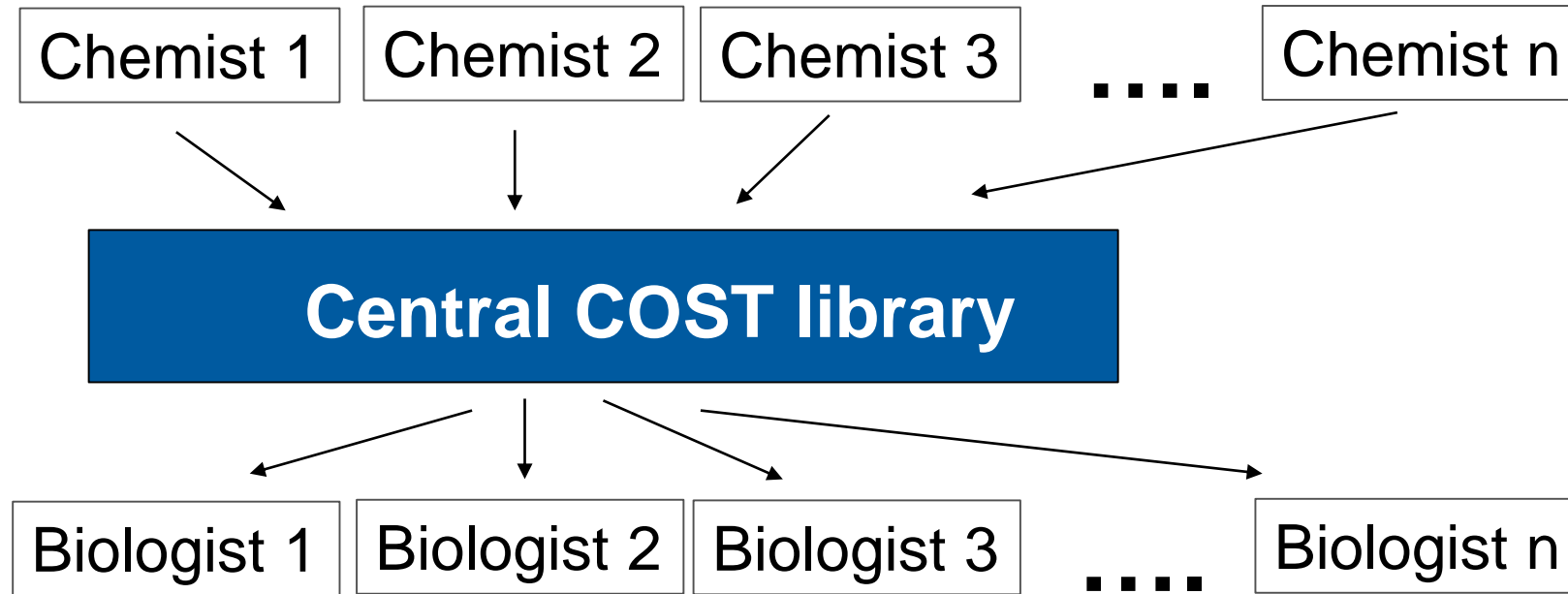
# Large scale testing of chemical compounds in a decentralized COST action

Carole



**A logistic and highly expensive nightmare**

# Proposal: A central library for large scale testing of chemical compounds in a decentralized COST action



# Proposal: A central library for large scale testing of chemical compounds in a decentralized COST action

- Build on experience of previous COST1407 library (Natural product chemistry, coordinated by B. Botta)
- Re-use COST1407 library of 941 NP chemistry compounds
- Use similar framework
  - 2 collection campaigns
  - Standard MTA's : No negotiations or extras
  - Individual, manual preparation of stock solutions
  - Standardized 96 well plate screening format
  - (Central data storage & distribution)

