1. **Biology vs. Physics**

   - Physics for Biology “or” Biology for Physics?

   - Is physics/mathematics useful for unraveling open issues in biology?

   - If “yes”, how to convince / collaborate with hard-core biologists?

   - error bar, statistics, causations / correlations,….. and “beyond”?

2. **Experiment vs. Theory**

   - Theory: cheap, idea/model-driven, pitfall of self-driven, danger of being useless

   - Experiment: expensive, “in vivo” indispensable and decisive, observation driven

   - Research flexibility: high for theory, low for experiment, highly sticky

   - Any way to fill the gap?

   - More research freedom / independence to graduate students, postdoc? Or PIs?