

*Q1: What makes an effective escape? In other words, what are the steps that need to happen and what overall properties should the behavior have?*

*Q2: Interpret the difference between a “simple feed-forward motor program” and “motor planning”.*

*Q3: How would the circuitry need to differ for a withdrawal escape that is mediated by the Mauthner cells?*

*Q4: What kinds of developmental explanations/questions do you have about c-start escape behavior in fish?*

*Q5: Think about how the tentacled snake would affect the evolutionary explanations for the stereotyped c-start escape. What are the selective pressures on the behavior and what are their sign?*