# Fisheries Models in R Workshop for Arizona/New Mexico Chapter of AFS

## 12/07/2023 - 12/08/2023

#### Silver City, New Mexico

#### 12/07/2022

- 12:00: RStudio interface and basic R (comments and operators)
- 12:30: R data types and creating new variables
- 1:30: Functions and R packages
- 2:00: Exercise 1
- 2:30: Data exploration in R
- 3:00: Summarizing data
- 3:30: Exercise 2

### 12/08/2022

- 8:00: Age-length keys
- 8:45: Size Structure
- 9:45: Weight-Length relationship
- 10:30: Exercise 3
- 11:00: Condition factors
- 12:00: Lunch on your own
- 1:30: Mortality
- 2:00: Individual growth
- 3:00: Stock-Recruitment
- 4:00: Exercise 4 (If time or homework)