Welcome to an introductory R course for natural scientists

What this course will cover:

Part 1: The Reasoning

• **Introduction:** What is programming and what is R?

• R as a tool: How can we use R?

Part 2: The Beginnings

• Starting a project: Importing data

• Basic functionality: Logic and shortcuts

• Getting fancy widdit: What are functions, packages, and how can we use them?

• Coding etiquette: How to write simple and reproducible code

Part 3: Buckle up

• Data wrangling: Data wrangling with base R and other important packages