

Introduction

[What is MIDFIELD?](#)[Publications](#)[Facilitators](#)[Licenses](#)[Acknowledgment](#)

About the MIDFIELD workshops

[What is midfieldr?](#)[Why R?](#)[Why R graphics?](#)

2019 FIE Workshop

[Before you arrive](#)[Description](#)[Agenda](#)[Slides](#)[Tutorial: Starting with R](#)[Tutorial: Starting with midfieldr](#)[Acknowledgements](#)[References](#)

Tutorial: Starting with R

This is a self-paced tutorial.

- Don't worry about the pace of your work.
- Everyone works and learns new material at a different pace.
- Please ask questions of your neighbors as well as the facilitators
- If you finish early, ask if anyone near you needs assistance
- Save your work regularly

1. Create an R project

Open RStudio.

- File > New Project > New Directory > New Project
- Fill in the Directory Name text box with 2019-FIE-midfieldr-workshop
- Select a location on your computer to save the project
- Check the *Open in a new session* box
- Click Create Project

The new project directory will be all of these things:

- a directory or "folder" on your computer
- an RStudio Project

On your computer, if you navigate to the new project folder, you should have at least the following folders and files,

