

# The Amsterdam Science Park Study Group

[www.scienceparkstudygroup.info](http://www.scienceparkstudygroup.info)

## Objectives

- **Improve data skills** of students & researchers
- **Promote Open Science** values and practices
- Help to solve the **reproducibility crisis**.

## Achievements (2019-2022)

- NWO Team Science Award (2020)
- NWO Open Science Fund (2021)
- 10 Software and Data Carpentry workshops
- 1 Summer School (2 weeks, 2021)
- 8 online tools (Shiny apps) developed.
- One publication (PlotXpress, F1000Res. 2021)

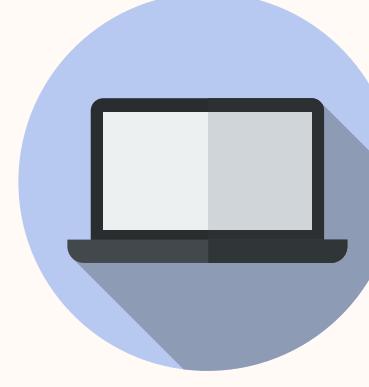
## Activities



1-on-1 Support with an expert (statistics, bioinformatics, experimental design)



Tool development (scripts, apps)



Training workshops (R, Python, statistics, viz.)

## Development and hosting of web applications (Shiny apps)



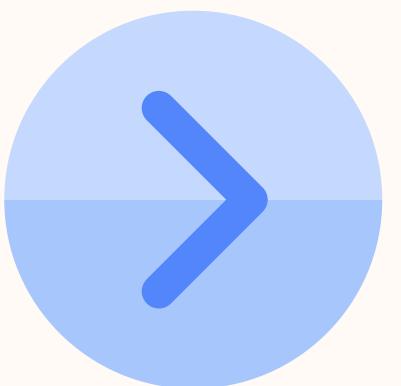
- Interactive data analysis using a Web browser
- Developed using RStudio and the Shiny library
- Custom domain server for the Study Group.
- Co-develop custom solutions (e.g. PlotXpress)

## Amsterdam Science Park Study grant

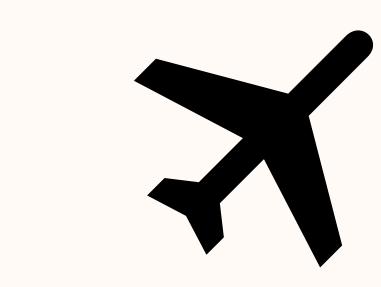
- Funding to participate to data/code conferences
- Up to 1200€ per recipient
- Covers travel and registration costs.



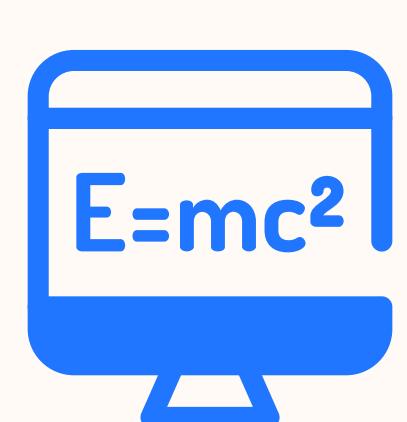
Apply for funding



We fund your training costs



Share your skills back at the UvA



## Core members (2022)



Tijs Bliek (SILS)



Anna Heintz-Buschart (SILS)



Marc Galland (SILS)



Iris van der Knaap (Library)



Stacy Shinneman (IBED)



Joachim Goedhart (SILS)

Interested in developing your data analysis skills?

