

















The one at Discovery















### Code of conduct

### A member of the R Community is:

### Open

Members of the community are open to collaboration, whether it's on projects, working groups, packages, problems, or otherwise.

#### **Considerate**

Members of the community are considerate of their peers - other R users.

### Respectful

Members of the community are respectful.







# Agenda

Time	Description
11:00	Welcome
11:15 - 11:40	Talk 1: Colin Phillips – Introduction to Purrr
11:45 - 11:55	Short break
12:00 - 12:25	Talk 2: Jess Rees - Productplots
12:30 - 12:55	Talk 3: Brett Rowland - Introduction to Shiny
13:00	Finish













### Where to find us

#### Website

O <a href="https://www.rusergroup.co.za">https://www.rusergroup.co.za</a>

### Meetup

https://www.meetup.com/Joburg-R-Users-Group

#### GitHub

O <a href="https://github.com/rusergroupcoza">https://github.com/rusergroupcoza</a>







## Community News

### Johannesburg R User Group

Tidy geometries [GitHub]

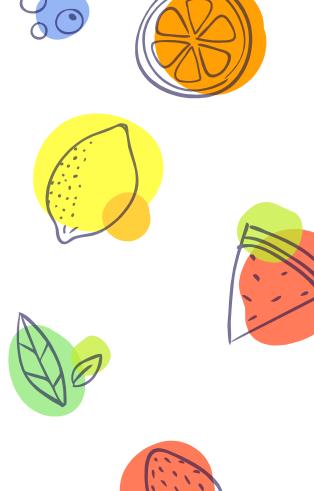
Date: 29 June 2018

Location: Microsoft, Bryanston

August Meetup [GitHub]

O Date: 10 August 2018

Location: Discovery, Sandton







## Community News

### R Ladies Johannesburg

The importance of women in Data Science [GitHub]

**Date**: 19 July 2018

Location: Wits, Braamfontein

**Exploratory Data Analysis & Prediction on House Prices** [Meetup]

**Date**: 28 August 2018

Location: Wits, Braamfontein













## Community News

### R Ladies Cape Town

Mapping in R [GitHub]

O Date: 26 July 2018

O Location: Bandwidth Barn, Woodstock

August Meetup [Meetup]

O Date: 21 August 2018

Location: TBA





### **Local Events**

### **Spatial Statistics**

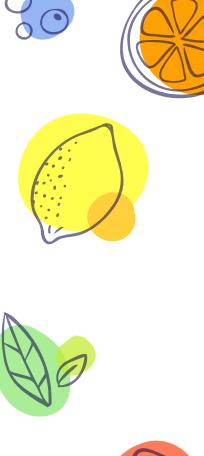
- O Date: 21 22 August 2018
- Location: Enterprises University of Pretoria
- Cost: R 6 000.00

### South African Carpentry Connect

- Date: 3 7 September 2018
- Location: Birchwood Hotel & Conference Centre, Johannesburg

### **Deep Learning Indaba**

- O Date: 9-14 September 2018
- Location: Stellenbosch University







### Local Events

### SQL Saturday 785 – Johannesburg

- Date: 1 September 2018
- **Location**: Microsoft, Bryanston

### SQL Saturday 793 – Cape Town

- Date: 8 September 2018
- **Location**: The River Club, Observatory

### SQL Saturday 803 – Durban

- Date: 15 September 2018
- Location: Gateway Hotel, Umhlanga







## Industry News

### 16<sup>th</sup> July 2018 - <u>RStudio v1.2.830-1 Preview</u>

- Python and Notebooks Use a shared Python session to execute Python chunks via reticulate
- PowerPoint Create PowerPoint presentations with R Markdown
- Jobs Run any R script as a background job in a clean R session
- SQL Author SQL queries in RStudio and preview in the SQL Results pane

