FDZ Spring School

Programming in R/R for Advanced Users

**Day 1**

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| **Time** |  |
| **08.45-09.00** | Login to the Zoom meeting room |
| **09.00-09.30** | Introduction & Workshop Motivation (BB) + Rstudio setup (DD) |
| **09.30-10.00** | Input: Flow + Conditional Programming (if-Statements, …) (BB) |
| **10.00-10.30** | Exercises |
| **10.30-10.45** | BREAK |
| **10.45-11.30** | Input: Loops & Iteration (DD) |
| **11.30-11.45** | Exercises |
| **11.45-12.00** | BREAK |
| **12.00-12.30** | Input: Functions I (BB) |
| **12.30-13.00** | Exercises |

**Day 2**

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| **Time** |  |
| **08.45-09.00** | Login to the Zoom meeting room |
| **09.00-09.15** | Recap Day 1 |
| **09.15-10.00** | Input: Functions II (DD) |
| **10.00-10.30** | Exercises |
| **10.30-10.45** | BREAK |
| **10.45-11.30** | *Functionals* & split-apply-combine (BB) |
| **11.30-12.00** | Exercises |
| **12.00-12.15** | BREAK |
| **12.15-12.40** | Good Programming practices (DD) |
| **12.40-13.00** | Wrap Up & Discussion |