Establishment of a seed orchard of Acacia mearnsii in Pietermartizburg, South Africa in 2019 using the ONA scheme.

Photo by courtesy of Julian Chan, ICFR company.

Czech University of Life Sciences Prague

NC STATE UNIVERSITY

ONA and MI
seed orchard layouts
New R packages

ONLINE SEMINAR
April 21, 2021
9:00 – 10:30 EST
Milan Lstibůrek

Zoom Meeting ID: **852 2274 1069**
Passcode: **747059**

Email: lstiburek@fld.czu.cz

Zoom chat window

- your name, institution & department, email (optional - mailing list)
- certificate of attendance.

Mailing list

- quantitative genetics, breeding strategies, seed orchard layouts,
- seminars, future releases of R packages (upgrades, new functions), new topical research papers.

Download all material here…

Presentation, research papers, R packages

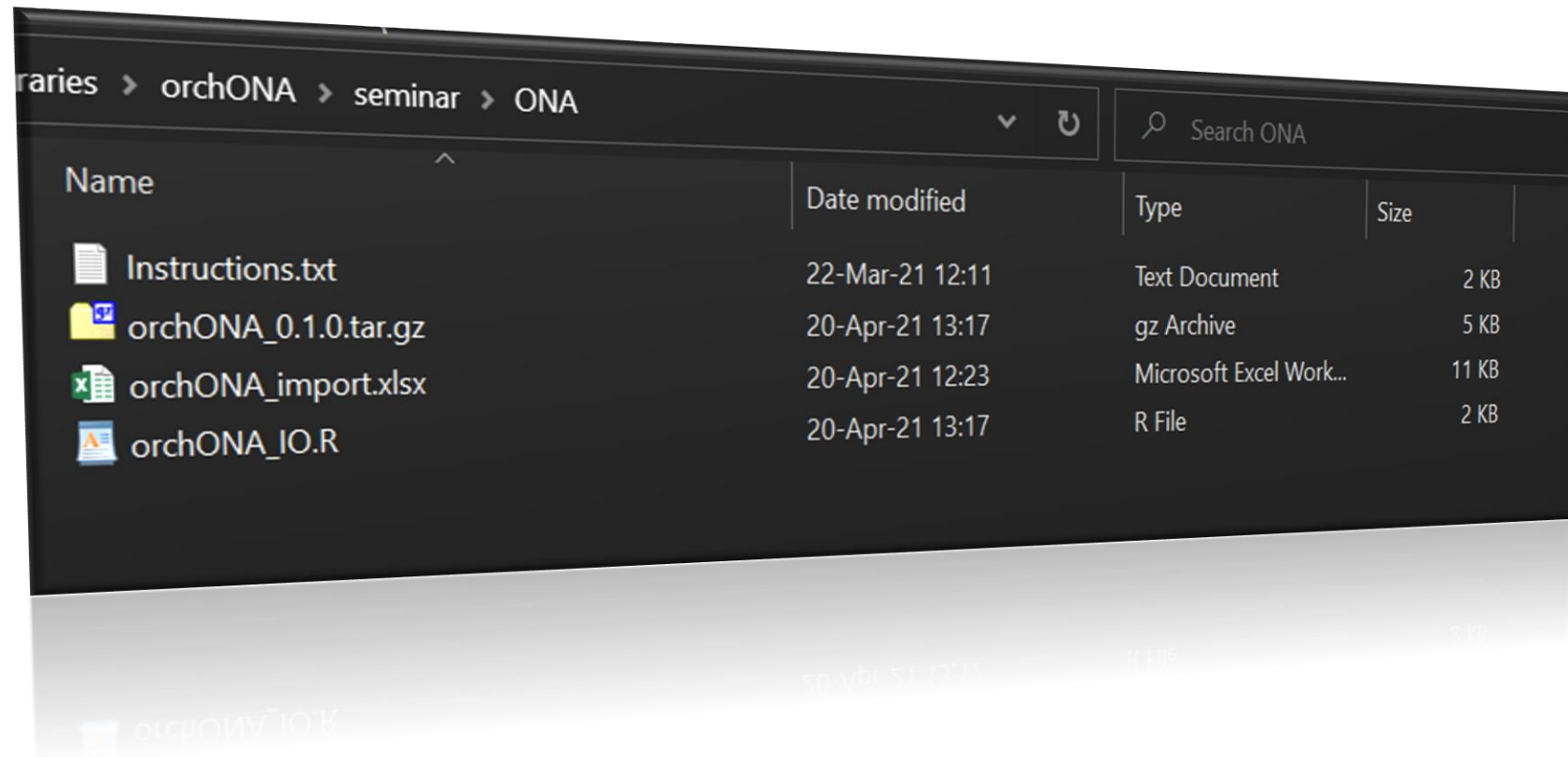https://home.czu.cz/lstiburek/software

R packages

More experienced R users:

- manipulation of input/output within the R

- may add extra functionality

Less experienced R users:

- simple I/O interface in R.

- all data handling (I/O) in Excel

R packages

Seminar

- I will demonstrate the packages using shared screen
- After the seminar, you can download all files, install packages and run examples
- Contact me with questions / suggestions

Seminar

- Brief review of the ONA and MI schemes
- ONA package with examples
- MI package with examples
- Questions/discussion

90 mins