



ECOLOGICAL UNIVERSITY OF BUCHAREST
WRITING REPRODUCIBLE ARTICLE IN R
- TRAINING WEEK PROGRAM -
19 - 23.oct.2020

DAY 1 - Monday - 19.oct.2020	
09.00-09.30	Welcoming of participants
09.30-10.00	Opening interventions <i>Ecological University of Bucharest (EUB) Rector/Vice-Rector</i> <i>Presentation of EUB - ERASMUS Coordinator</i>
10.30-11.00	A few words about R-omanian Team – <i>Nicoleta Caragea</i>
11.00-11.15	<i>Coffee Break</i>
12.15-13.00	Reproducible research
13.00-13.30	Essentials of R; Installation of R and RStudio
13.30-14.30	Lunch break
14.30-16.00	Discussions and Study visits
DAY 2 - Tuesday - 20.oct.2020	
09.00-09.30	Presentation of participant's universities
09.30-11.00	Data: types and management
11.00-11.15	<i>Coffee Break</i>
11.15-13.30	Data Import & Export
DAY 3 - Wednesday - 21.oct.2020	
09.00-09.30	Presentation of participant's universities
09.30-11.00	Data visualization with R
11.00-11.15	<i>Coffee Break</i>
11.15-13.30	LaTeX - fundamentals
DAY 4 - Thursday - 22.oct.2020	
09.00-11.00	LaTeX - article templates (including Elsevier example)
11.00-11.15	<i>Coffee Break</i>
11.15-13.30	R markdown, bookdown, LaTeX template integration
DAY 5 - Friday - 23.oct.2020	
09.00-11.00	Online platform: GitHub, GitLab, Overleaf, rPubs
11.00-11.15	<i>Coffee Break</i>
11.15-13.30	Presentation of the elaborated project

Course Leader:
Ciprian ALEXANDRU PhD.