

HARVARD FOREST SUMMER RESEARCH PROGRAM

An immersive research experience connecting undergraduate students to mentors and researchers in the pursuit of scientific inquiry.

May 24 – August 6, 2021

Research

Work collaboratively to solve environmental problems using scientific methods



```
> library(ostats)
> library(tidyverse)
-- Attaching packages ----- tidyverse 1.
v ggplot2 3.3.2      v purrr 0.3.4
v tibble 3.0.1       v dplyr 1.0.0
v tidyr 1.1.0        v stringr 1.4.0
v readr 1.3.1        v forcats 0.5.0
-- Conflicts ----- tidyverse_conflicts
v dplyr::filter() masks stats::filter()
v dplyr::lag()     masks stats::lag()
>
> # Load data from Read et al. (2018) from Figshare web archive
> dat <- read.csv('https://ndownloader.figshare.com/files/9167548')
>
> dat <- dat %>%
+   filter(siteID %in% c('HARV', 'JORN')) %>%
+   select(siteID, taxonID, weight) %>%
+   filter(!is.na(weight)) %>%
+   mutate(log_weight = log10(weight))
>
> # Group the data by siteID and taxonID and look at the summary
> dat2 %>%
+   group_by(siteID, taxonID) %>%
+   summarise()
```

Education

Bridge from student to scientist: build marketable skills, learn how to use and understand data



Virtual Community

Join scientists at a world-class research hub to expand your network

11-week VIRTUAL internship opportunity
\$9,350 stipend, inclusive of support for living and home office expenses



Apply online by February 19, 2021

<https://harvardforest.fas.harvard.edu/summerprogram>

Questions? Contact hf-srpe@fas.harvard.edu

