# Nipika Data Backup Instructions

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### 1. Parsivel

- > Plug the orange external hard-drive (Lacie) into the Parsivel/MRR laptop
- > In the file brower, go to "Computer"  $\rightarrow$  "Local disc C:"  $\rightarrow$ "Parsivel"
- > In another file browser, go to "Computer"  $\rightarrow$  "Lacie Share E:"  $\rightarrow$  "Parsivel"
- Copy the last Parsivel file on the laptop and paste it in the Parsivel folder of the external harddrive (rename the file by "NipikaParsivelMMDDYY", ex : NipikaParsivel05142019)

#### 2. MRR

- > Plug the orange external hard-drive (Lacie) into the Parsivel/MRR laptop
- ➤ In the file brower, go to "Computer" → "Local disc C:" → "Users" → "Public" → "Public documents" (there is a folder named "MRR data")
- ▶ Right-click on "MRR data" and copy the files
- ➤ In another file browser, go to "Computer"
- ➢ Double-click on "Lacie Share E:"
- Create a folder "NipikaMRRMMDDYYYY", eg. NipikaMRR05142019
  - paste the files in it



## 3. Nipika Data Logger

#### • Open up DataLogger

- Click Main  $\rightarrow$  Connect tab
- Click "custom"

Collect No 🖬 Custom Colle	ction		×
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- Collect mode  $\rightarrow$  data from selected date and time
  - Create new file
  - Dropdown  $\rightarrow$  ASCII Long header data (TOA5)
  - Define what datetime interval you want to download
    - \*Want to get some data overlap
    - 12 AM of the last day you were there
    - Naming convention for our download file to know when the last DL date was
      - Save file as the date of download
      - C://Campbellsci/LoggerNet/Data/Nipika
      - Click start collection to download data
      - Some troubleshooting:
        - $\circ \quad \text{Could get code get error: fewer records than expected were} \\ \text{collected} \rightarrow \text{could be because you were editing the code} \\$
        - Check data on View Pro 4.2
          - Make a battery graph as a way to troubleshoot
        - Wind
          - Note that the y-axis autoscales in view pro
          - Flatlines  $\rightarrow$  icing
- Save to portable hard drive