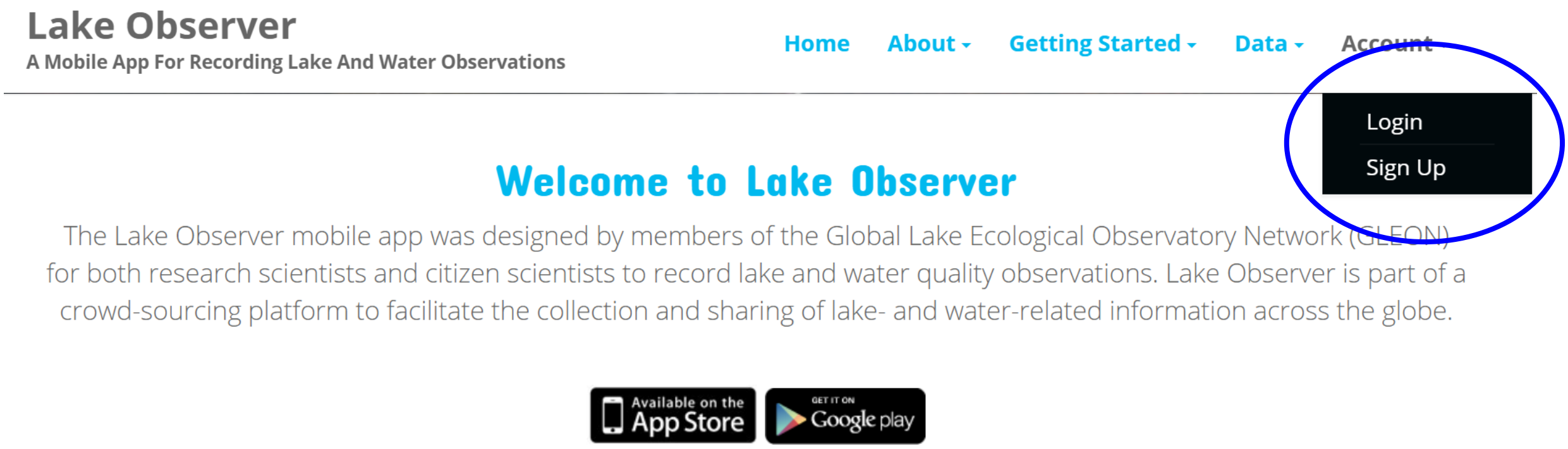
Create a Lake Observer Account

Go to www.lakeobserver.org for web interface

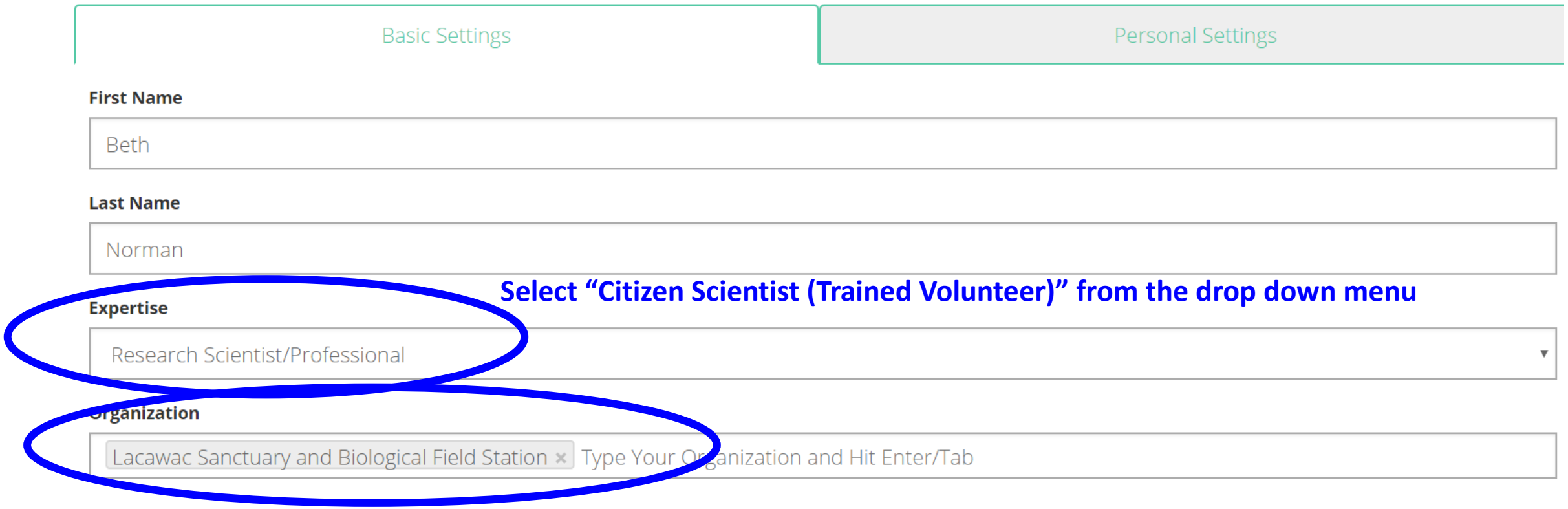
Search “Lake Observer” in Google Play or the App Store for mobile app

Lake Observer App

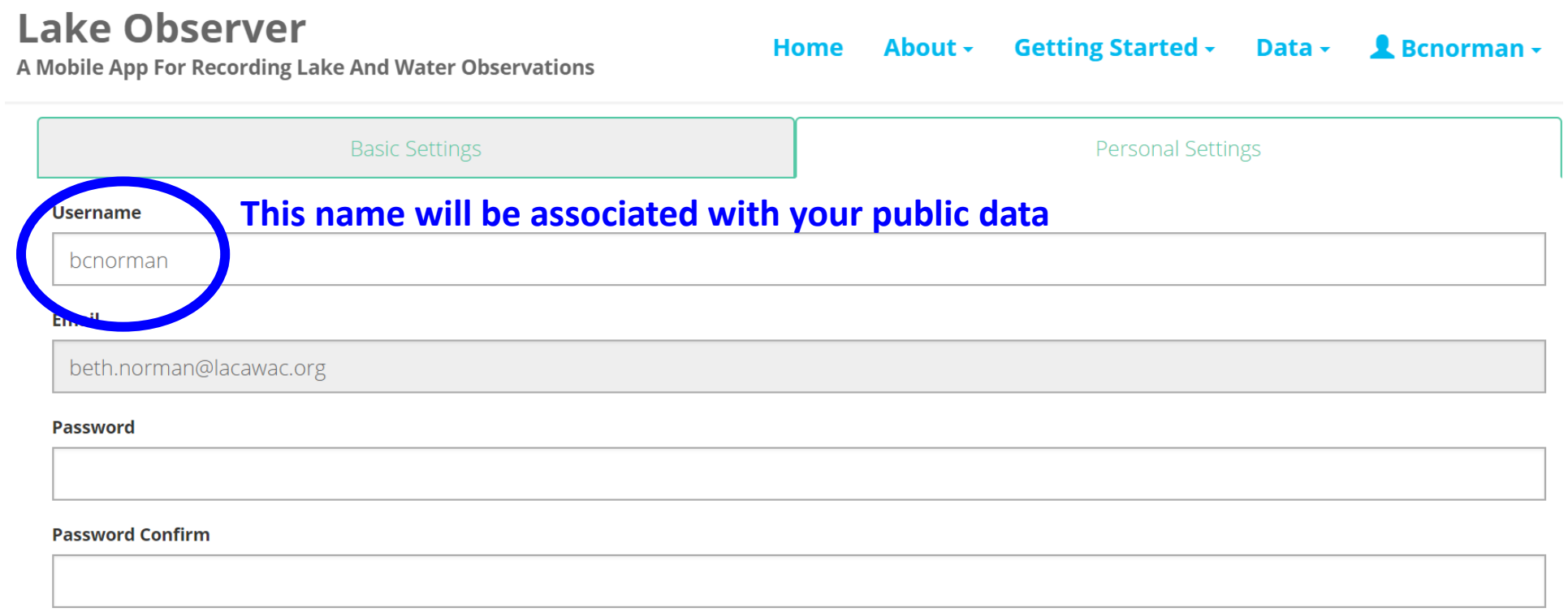
www.lakeobserver.org



Create an account

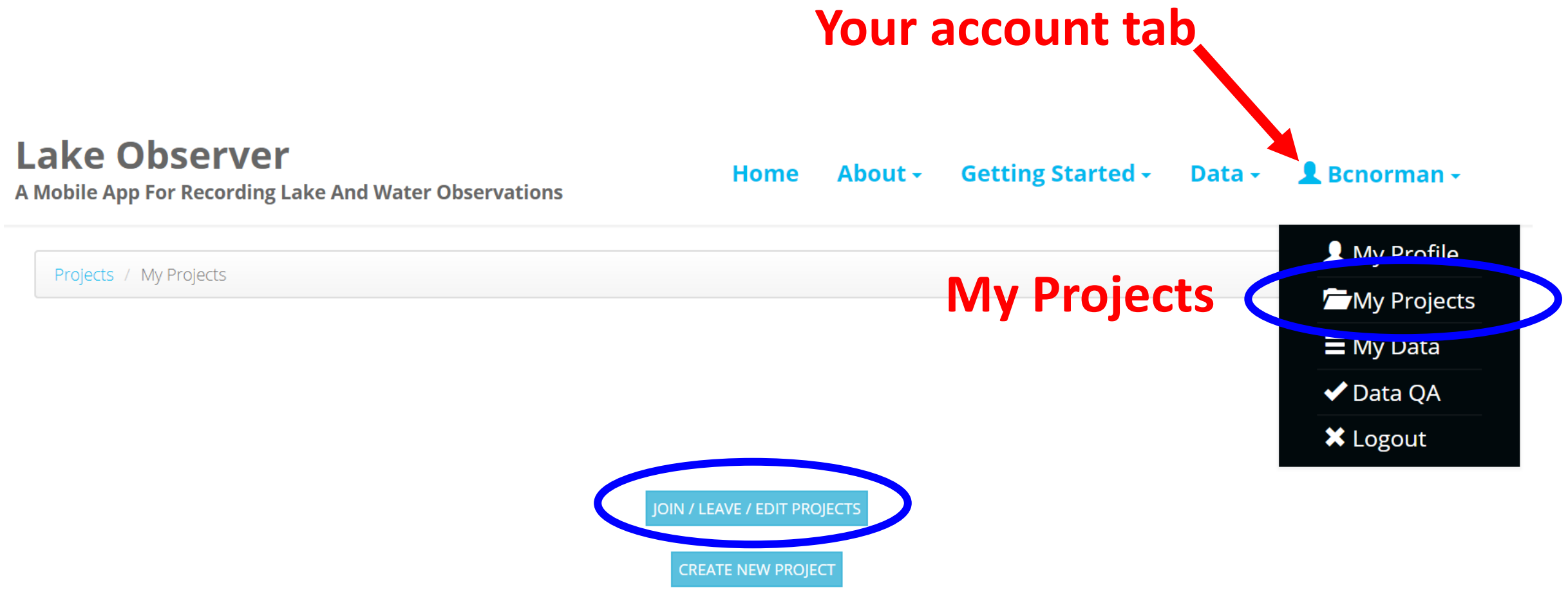


Create an account



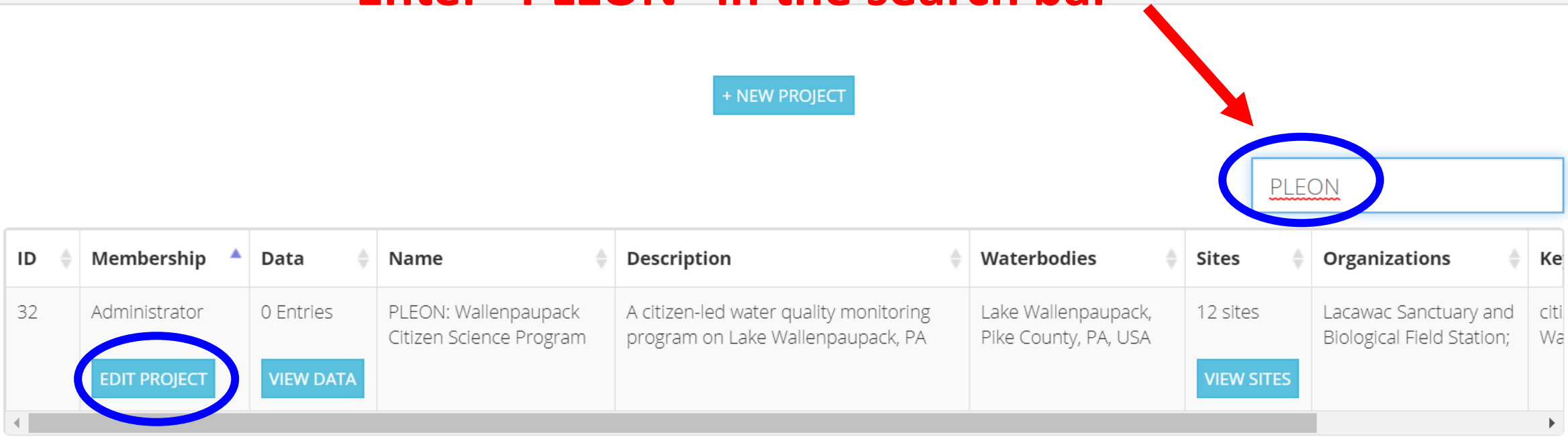
Join the Wallenpaupack Project in Lake Observer

Log into your Lake Observer Account


Your account tab
Lake Observer
A Mobile App For Recording Lake And Water Observations
Home
About
Getting Started
Data
Bcnorman
Projects / My Projects
My Projects
My Profile
My Projects
My Data
Data QA
Logout
JOIN / LEAVE / EDIT PROJECTS
CREATE NEW PROJECT

My Projects / Join / Leave / Edit Projects

Enter “PLEON” in the search bar



Will say “Join Project”. Join the “Wallenpaupack” project if on Wallenpaupack, other lakes, join “Pocono Lakes” project

HOW TO ENTER DATA

Log onto your Lake Observer Account

Data Tab

Lake Observer

A Mobile App For Recording Lake And Water Observations

Home | About | Getting Started | Data | Bcnorman

- Search Data
- Submit Data
- Batch Data Upload
- Projects
- Waterbodies & Sites

Submit Data

Home / My Profile

Profile Settings | Account Settings

First Name

Beth

Last Name

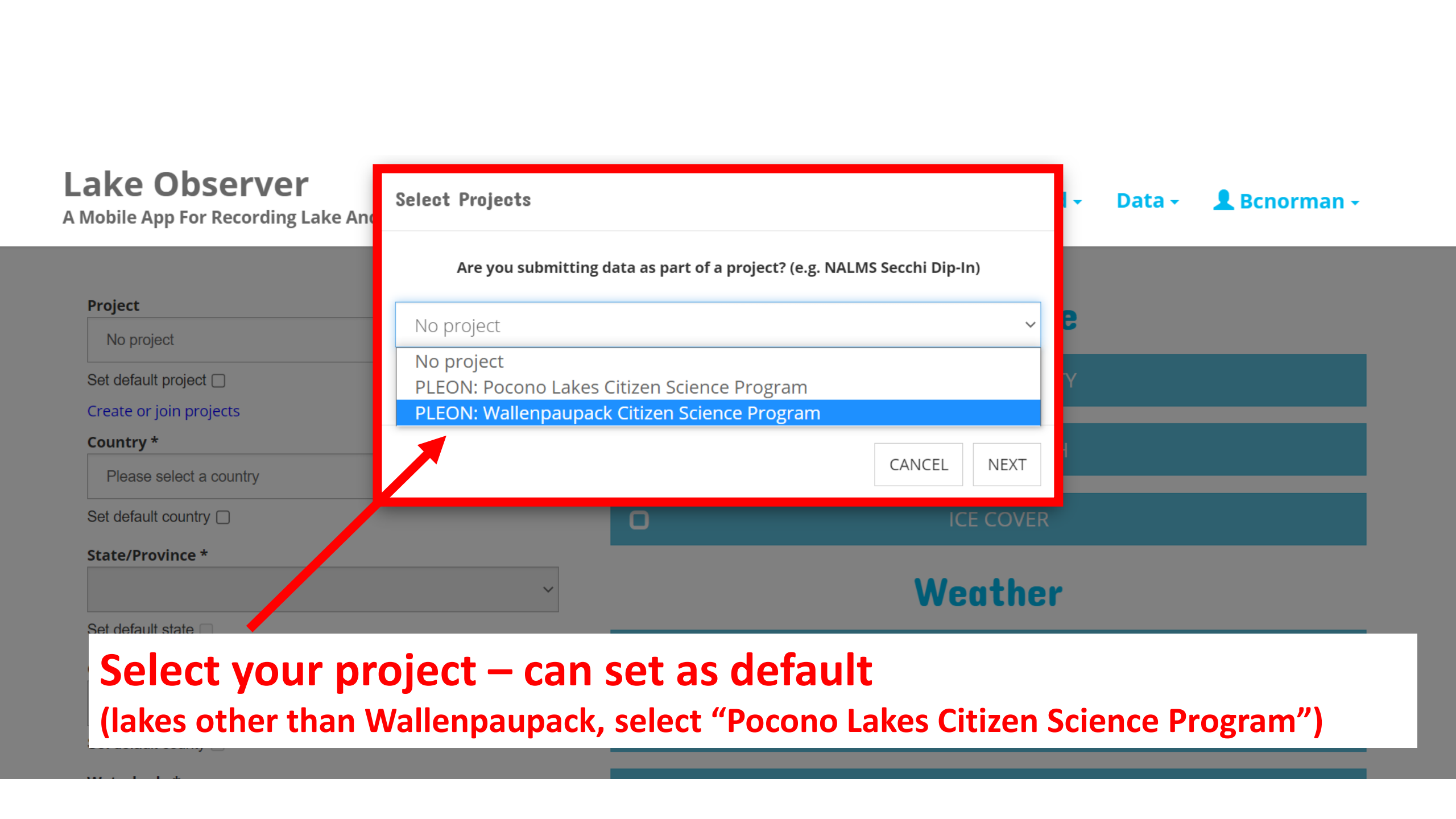
Norman

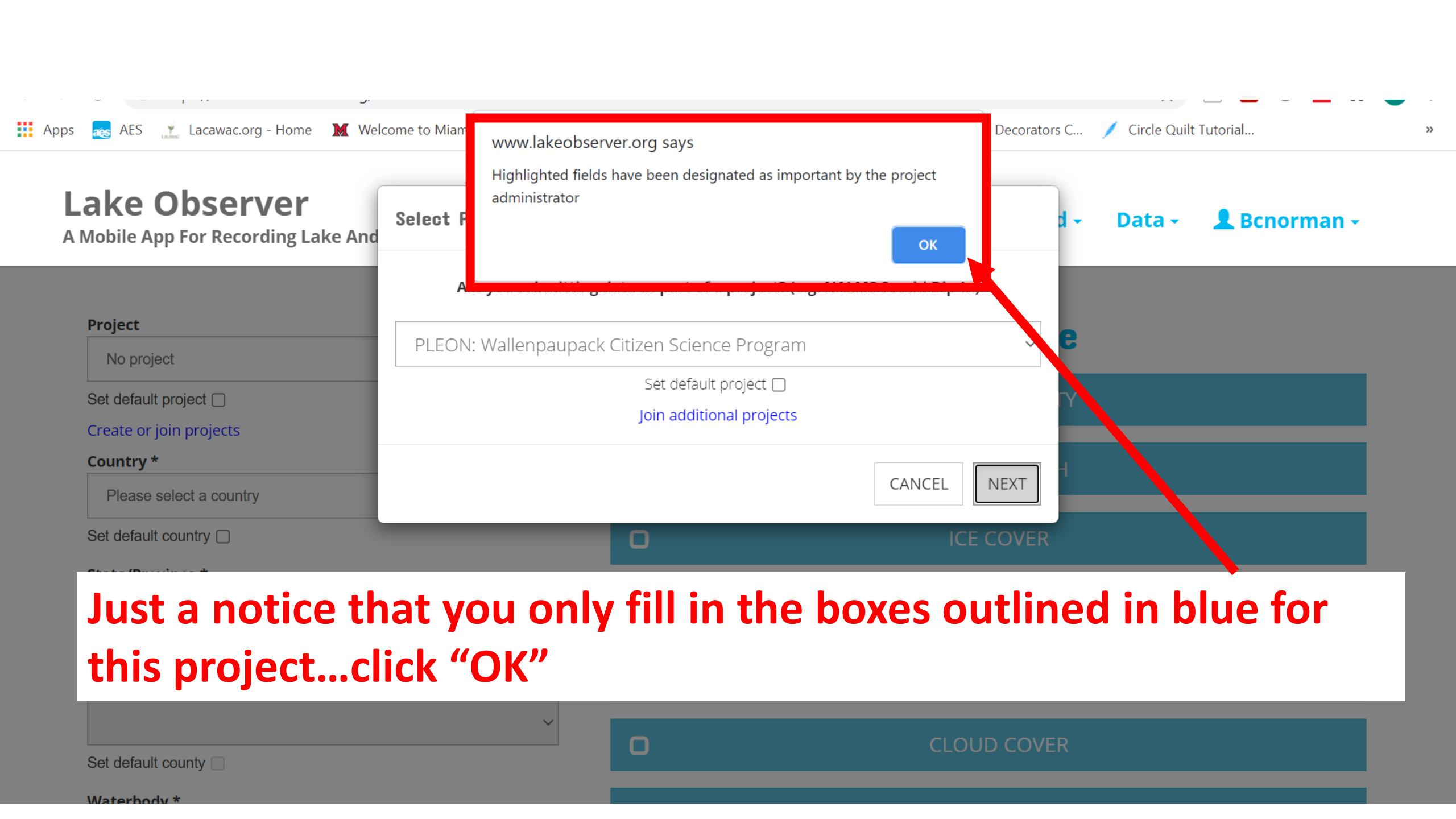
Expertise

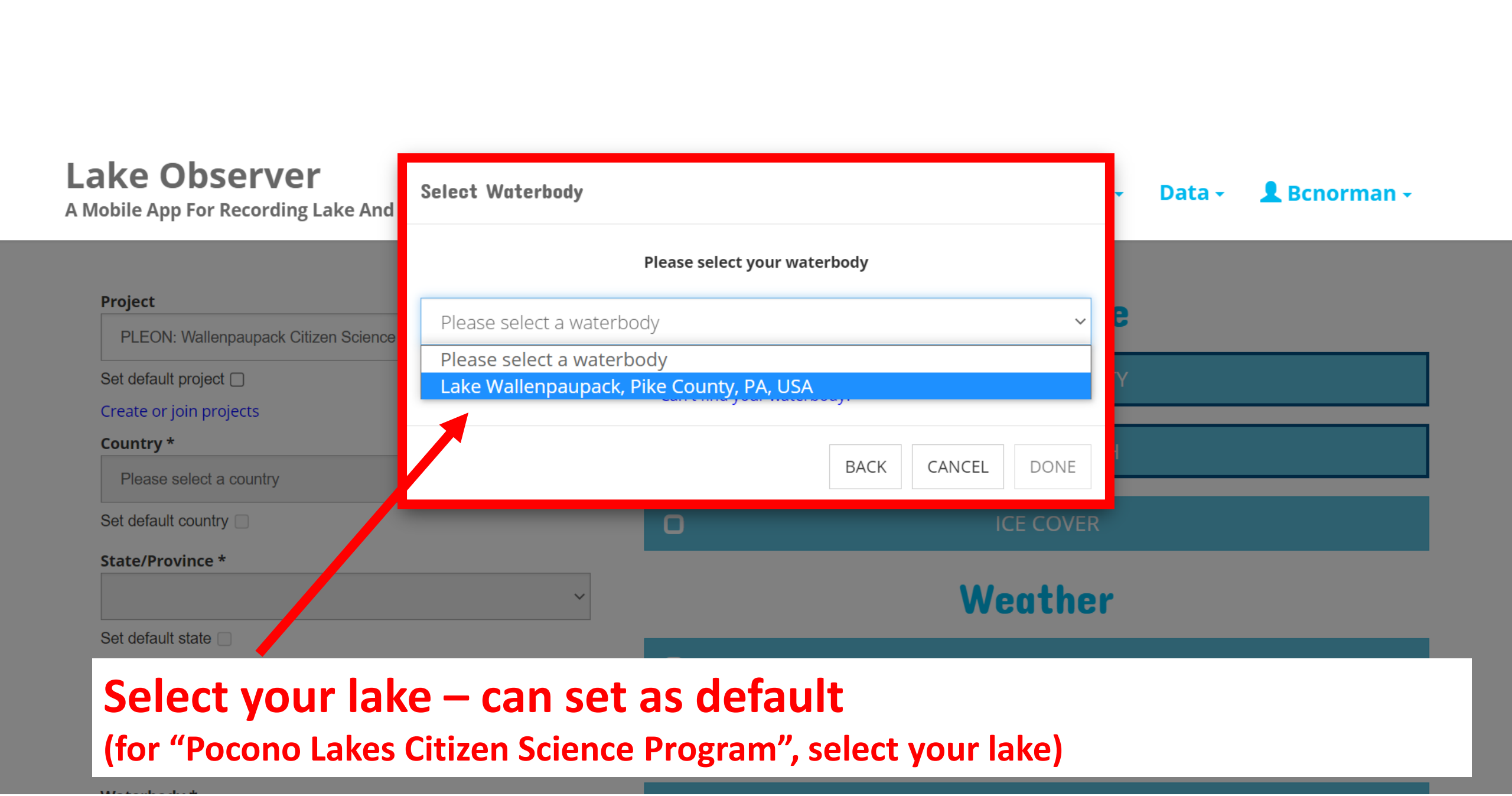
Research Scientist

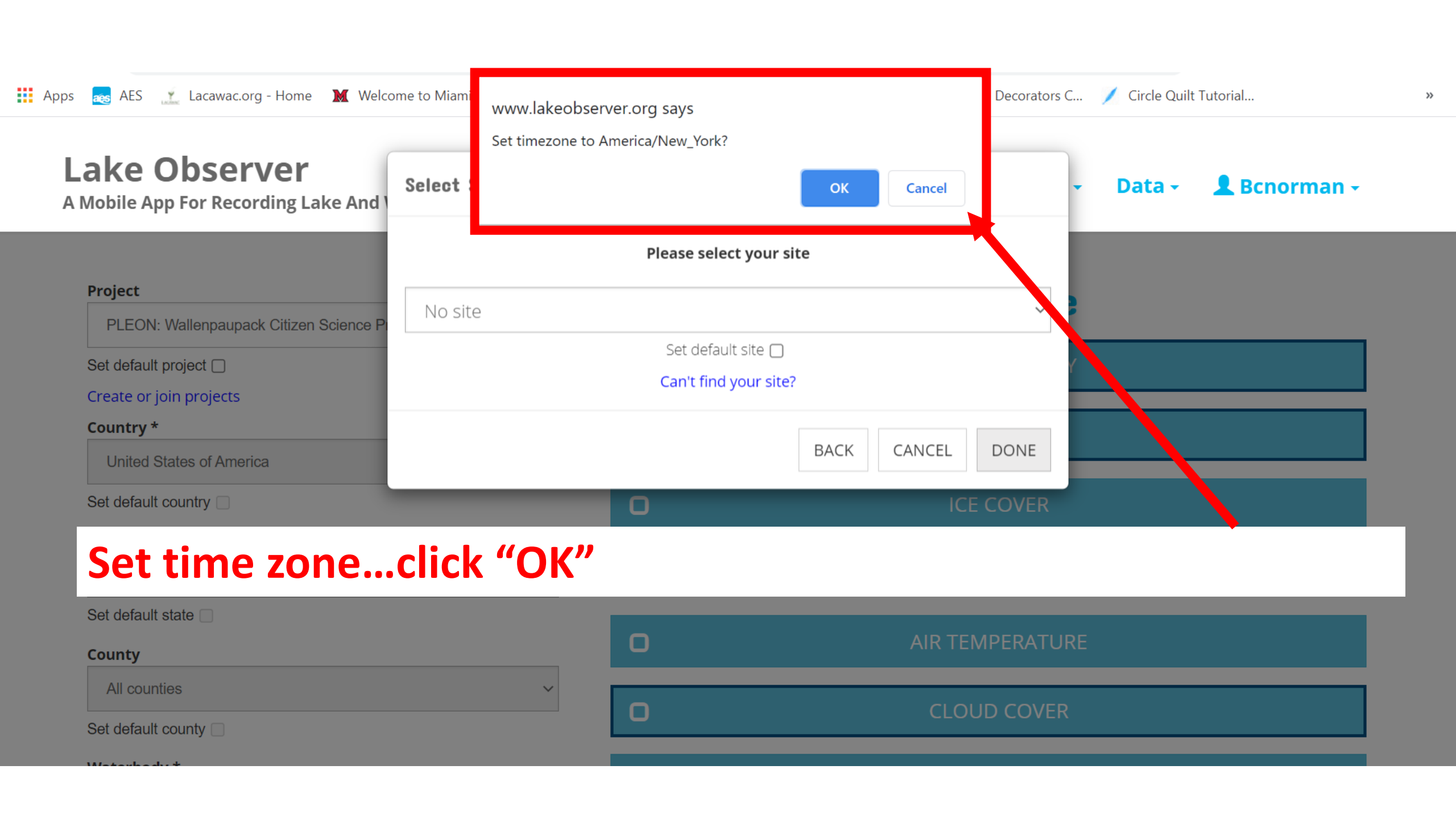
Organization

Lacawac Sanctuary and Biological Field Station × Type Your Organization and Hit Enter/Tab

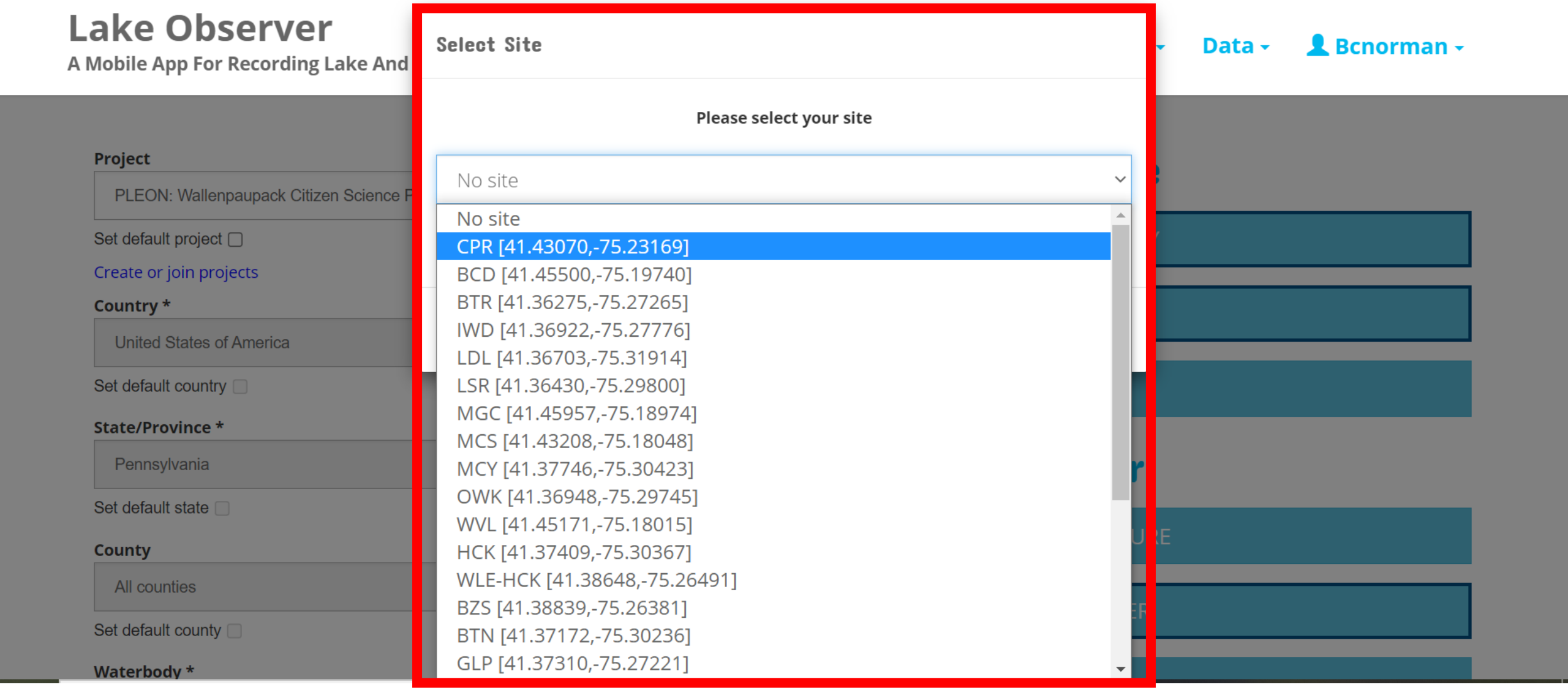

Lake Observer
A Mobile App For Recording Lake An
Data
Bcnorman
Select Projects
Are you submitting data as part of a project? (e.g. NALMS Secchi Dip-In)
No project
No project
PLEON: Pocono Lakes Citizen Science Program
PLEON: Wallenpaupack Citizen Science Program
CANCEL
NEXT
Project
No project
Set default project
Create or join projects
Country *
Please select a country
Set default country
State/Province *
Set default state
ICE COVER
Weather
Select your project – can set as default
(lakes other than Wallenpaupack, select “Pocono Lakes Citizen Science Program”)


Apps
AES
Lacawac.org - Home
Welcome to Miam
Decorators C...
Circle Quilt Tutorial...
www.lakeobserver.org says
Highlighted fields have been designated as important by the project administrator
OK
Lake Observer
A Mobile App For Recording Lake And
Data
Bcnorman
Select P
PLEON: Wallenpaupack Citizen Science Program
Set default project
Join additional projects
CANCEL
NEXT
Project
No project
Set default project
Create or join projects
Country *
Please select a country
Set default country
ICE COVER
CLOUD COVER
Set default county
Waterbody *
Just a notice that you only fill in the boxes outlined in blue for this project…click “OK”

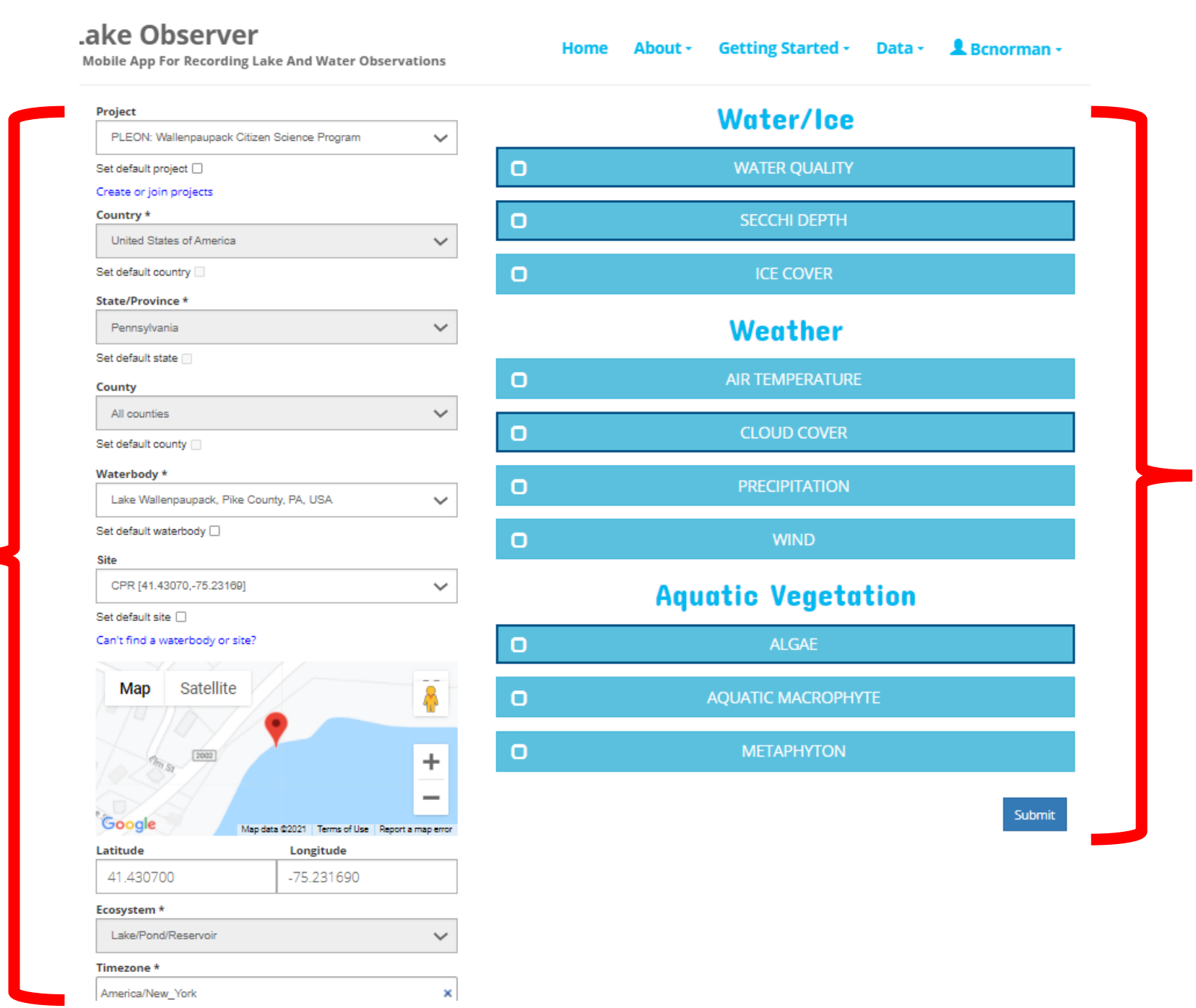

Lake Observer
A Mobile App For Recording Lake And
Data
Bcnorman
Select Waterbody
Please select your waterbody
Please select a waterbody
Please select a waterbody
Lake Wallenpaupack, Pike County, PA, USA
BACK
CANCEL
DONE
Project
PLEON: Wallenpaupack Citizen Science
Set default project
Create or join projects
Country *
Please select a country
Set default country
State/Province *
Set default state
ICE COVER
Weather
Select your lake – can set as default
(for "Pocono Lakes Citizen Science Program", select your lake)


Apps
AES
Lacawac.org - Home
Welcome to Miami
Decorators C...
Circle Quilt Tutorial...
www.lakeobserver.org says
Set timezone to America/New_York?
OK
Cancel
Lake Observer
A Mobile App For Recording Lake And
Data
Bcnorman
Select
Please select your site
No site
Set default site
Can't find your site?
BACK
CANCEL
DONE
Project
PLEON: Wallenpaupack Citizen Science P
Set default project
Create or join projects
Country *
United States of America
Set default country
ICE COVER
Set time zone…click “OK”
Set default state
County
All counties
Set default county
AIR TEMPERATURE
CLOUD COVER

Select your site – THIS WILL MATCH YOUR DATA SHEET ONLY ENTER DATA FOR YOUR SITE!!

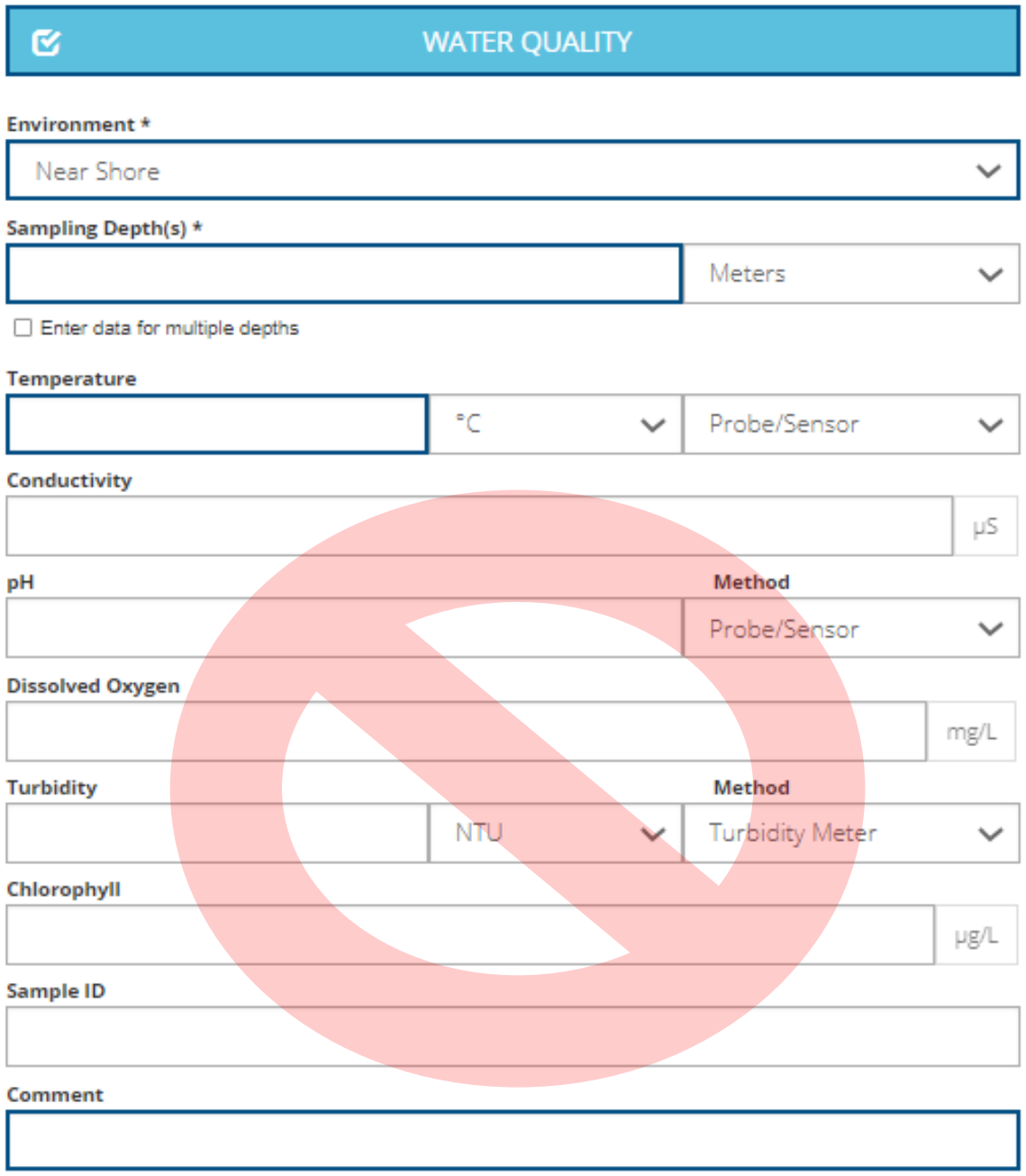


Left Side: Site info
Check to make sure location, date, and time are correct



Right Side: Data Entry
Only the boxes outlined in dark blue (water quality, Secchi depth, cloud cover, and algae)

Water/Ice



Environment: use drop down

Sampling Depth: set to “Meters” and enter “1” because temperature is measured at 1 m.

Temperature: enter temperature in °C, select “thermometer” from dropdown.

Comment: any additional information.

Water/Ice

WATER QUALITY

SECCHI DEPTH

Secchi Depth *

Meters

Water Depth

Meters

Sampling Platform

Shady side of boat/platform?

Is the disk resting on the bottom?

Disk Type

Did you use the view scope?

Light Conditions

Water Surface Conditions

Comment

Secchi Depth: enter data in meters

Water Depth: enter data in meters

Platform: use dropdown

Use drop down

Yes or no

Disk type: select “black and white”

Disk type: select “no”

Use drop down

Use drop down

Any other comments go here

Weather

☐ AIR TEMPERATURE

☑ CLOUD COVER

Cloud Cover *

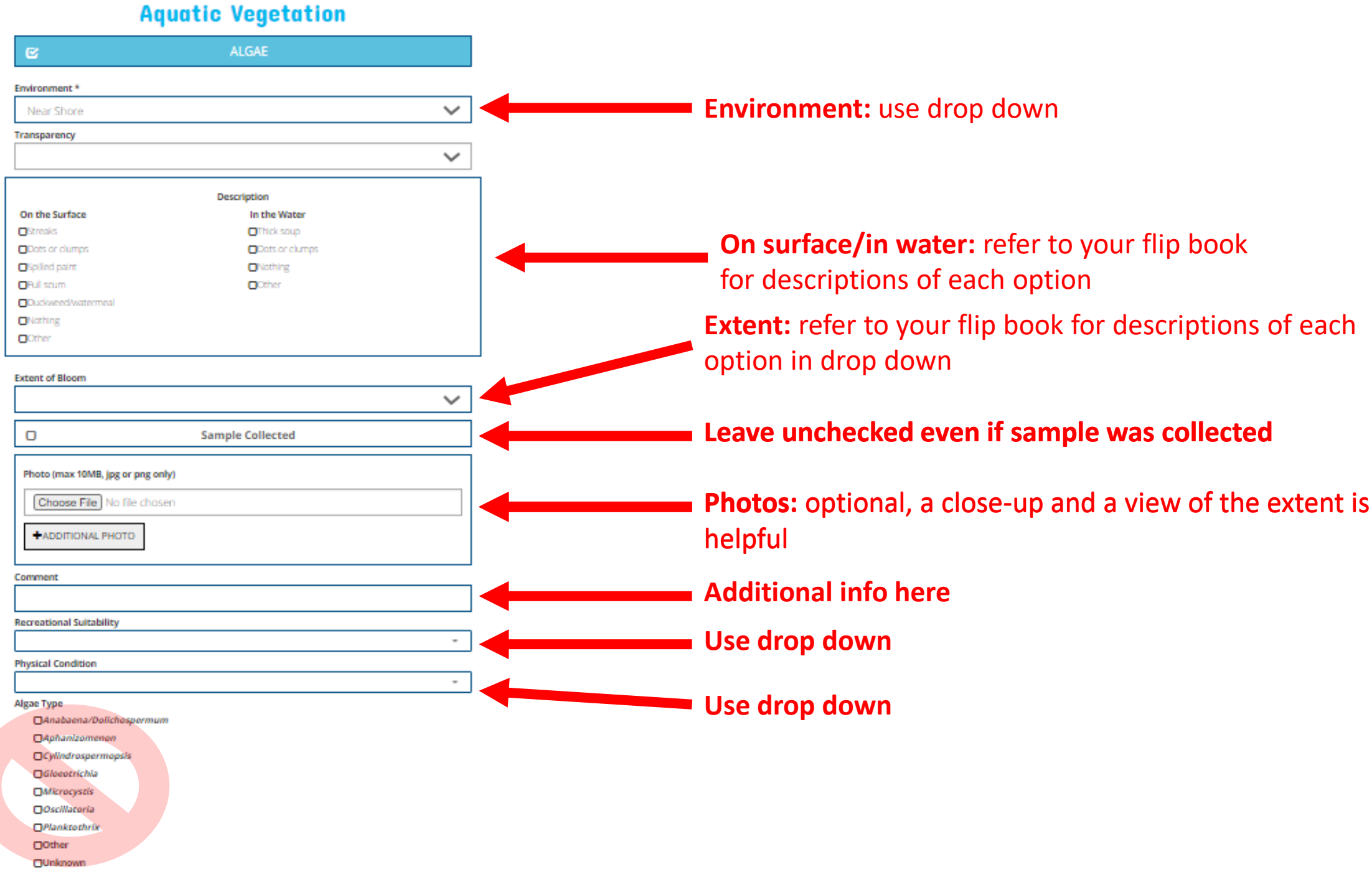
Clear (0-5%)

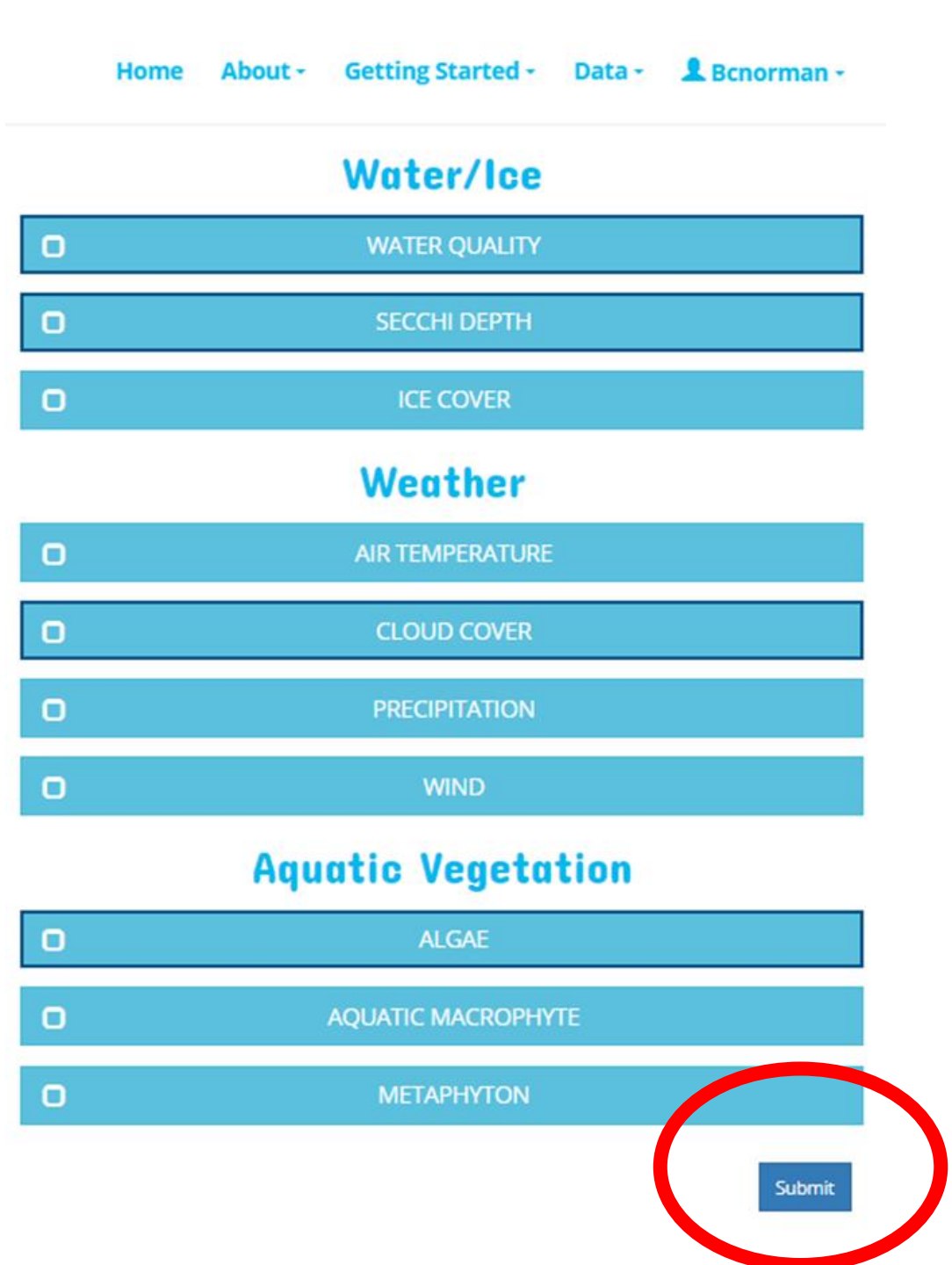
** Note: fog is defined by objects approximately 1/2 mile (1 km) away obscured from view*

Comment

Use drop down

Any other comments go here


Aquatic Vegetation
ALGAE
Environment *
Near Shore
Transparency
Description
On the Surface
Streaks
Dots or clumps
Spilled paint
Full scum
Duckweed/watermeal
Nothing
Other
In the Water
Thick soup
Dots or clumps
Nothing
Other
Extent of Bloom
Sample Collected
Photo (max 10MB, jpg or png only)
Choose File
No file chosen
+ADDITIONAL PHOTO
Comment
Recreational Suitability
Physical Condition
Algae Type
Anabaena/Dolichospermum
Aphanizomenon
Cylindrospermopsis
Gloeotrichia
Microcystis
Oscillatoria
Planktothrix
Other
Unknown
Environment: use drop down
On surface/in water: refer to your flip book for descriptions of each option
Extent: refer to your flip book for descriptions of each option in drop down
Leave unchecked even if sample was collected
Photos: optional, a close-up and a view of the extent is helpful
Additional info here
Use drop down
Use drop down



Click “Submit”