

August 1-3, Foundation University, Dumaguete



# PISTATA ING MAPA

*open data & software • free maps • community • talks • workshops*



KAART



mapbox



Mapillary UΔV4GEO



# WOMEN REPRESENT!



LEIGH LUNAS

*Pista ng Mapa  
02 August 2019*



# I AM LEIGH LUNAS

MAPHER AND NATURE-ENTHUSIAST

- ➔ Maps for an adventure junkie
- ➔ Mapping as a drone controller
- ➔ Mapping as a lifestyle

Instagram / OSM ID: geoleighyers

Twitter / Telegram: leighmedy





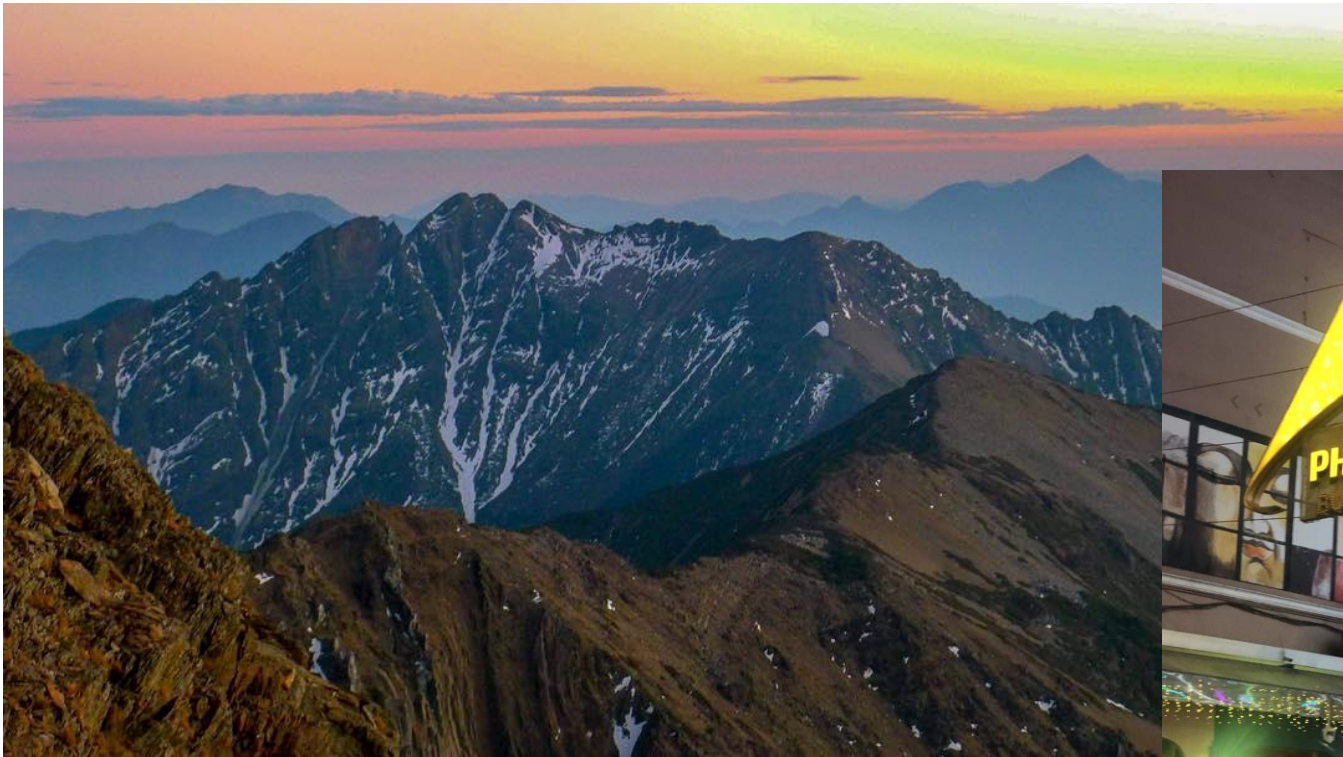
# I LIKE NATURE AND STUFF



Mountaineering, Beachineering, Diving and other fun activities!



New Zealand



Yushan / Jade Mountain, Taiwan

Ho Chi Minh, Vietnam



Rock Fortress, Sigiriya, Sri Lanka

Hobbiton, New Zealand





Mt. Ulap, Benguet



Osmeña Peak, Cebu





Thailand, Cambodia,  
Indonesia, Philippines





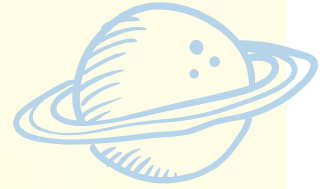
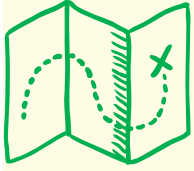
Apo Reef Island,  
Indonesia,  
Malapascua Island





—————  
Batangas  
Sulu  
—————



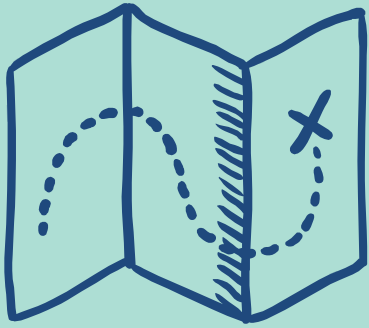


# SPATIAL INFORMATION OVERLOAD!

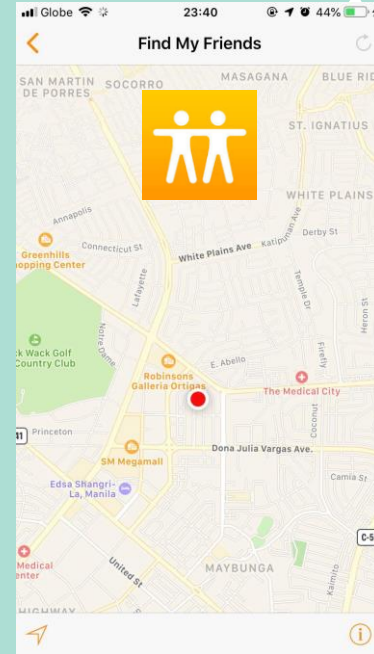
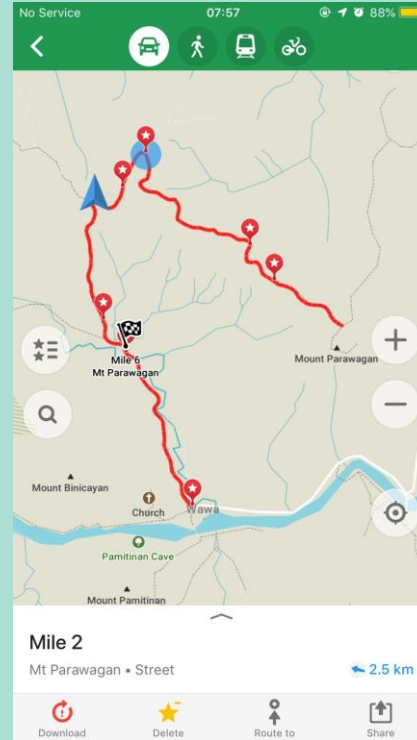
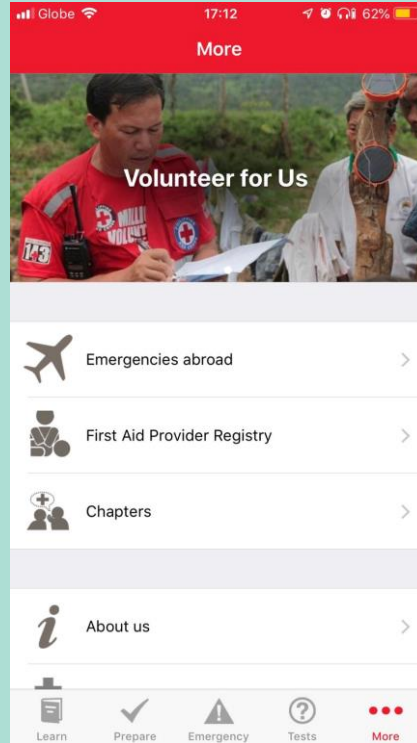
**What to do with this information?**



# A MAP IS A NOMAD GIRL'S BEST FRIEND



**SAFETY FIRST!**







# SHARE YOUR ROUTES AND REVIEWS!



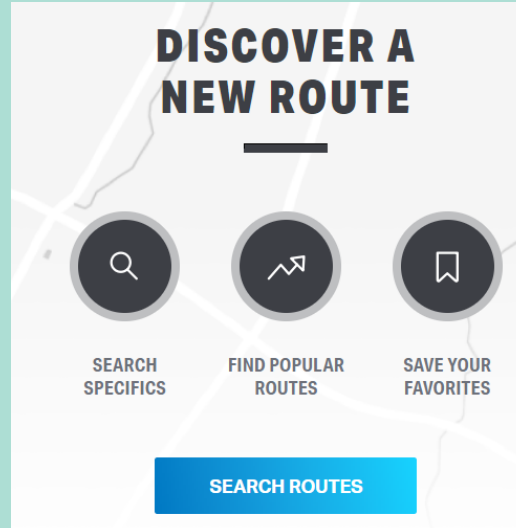
## My GPS traces

Browse recent GPS trace uploads | [Upload a trace](#) | [See all traces](#)

Newer Traces | Page 1 | Older Traces


-  **Mt\_Parawagan\_Trail.gpx ...** (1,739 points) ... 11 days ago [map](#) / [edit](#) PUBLIC  
Mt. Parawagan  
by geoleighyers in phmountains, rizal, geoleighyers, mountain bike trail, mt parawagan, trail run
-  **activity\_3275701289.gpx ...** (1,830 points) ... 28 days ago [map](#) / [edit](#) PUBLIC  
Conquer Ridge Runner 10km Route  
by geoleighyers in conquerridgerunner, mtmariveles, geoleighyers, leigh, lunas
-  **activity\_2981080855.gpx ...** (2,885 points) ... 6 months ago [map](#) / [edit](#) PUBLIC  
Mt Ayaas Rodriguez, Rizal  
by geoleighyers in mtaayas, trailrun, run, hike, pilipinas, philippines, mountains, phmountains, rizal
-  **activity\_1472365910.gpx ...** (2,429 points) ... 6 months ago [map](#) / [edit](#) PUBLIC  
Knuckles Mountain Range  
by geoleighyers in sri lanka, knucklesmountainrange, matala, rangala, hike, leighmedy, geoleighyers

## DISCOVER A NEW ROUTE



**SEARCH SPECIFICS**      **FIND POPULAR ROUTES**      **SAVE YOUR FAVORITES**

[SEARCH ROUTES](#)



Search [location] 04:17 65%

leighmedy Edit

Activity Stats About

- 25 October 2018
  - UP Campus Running**  
8.12 KM      TIME 1:47:08      PACE 13:12
  - Teachers Village East Running  
4.11 KM      TIME 23:20      PACE 5:41
- 24 October 2018
  - Quirino 2-C Running  
2.89 KM      TIME 34:52      PACE 12:04
- 23 October 2018
  - UP Campus Running  
8.80 KM      TIME 1:53:17      PACE 12:52

# Knuckles Range Sri Lanka

Leigh's hike • December 4th, 2016

# I LIKE DRONES AND STUFF



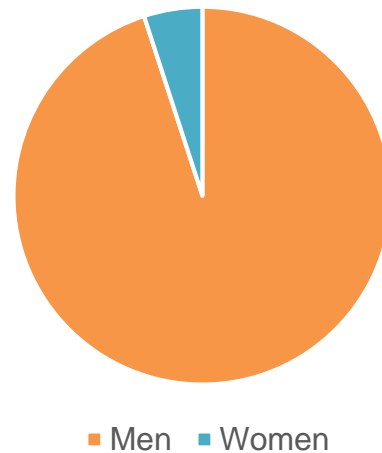
Female RPA controllers / Drone Pilots in the Philippines



# FEMALE DRONE PILOTS REPRESENT!

- Women make up LESS THAN 5% of certified licensed drone pilots in the U.S. and represent only 3% globally and it is increasing. (Women in Aviation, 2017)
- In the Philippines, 8% of certified CAAP drone controllers are women (August, 2019)
- Biases: male pilots are more adept in field works and more techy than female pilots
- #WomenWhoDrone --- international communities are supporting women, particularly, students, to explore the field of science and technology. (SheMaps, TheDroneGirl, WomenAndDrones, etc.)

Licensed Drone Pilots  
World Wide (2017)







Philippines  
FlyingLabs

# PHILIPPINE FLYING LABS

PUDTOL, APAYAO

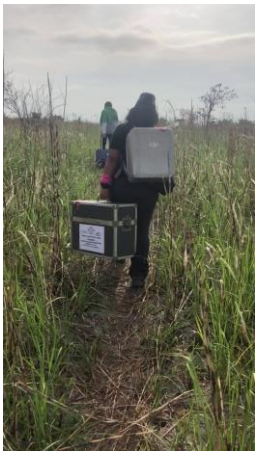
acts as a technical hub creating innovative solutions to critical health, environmental, and humanitarian problems.



## The Power of Local

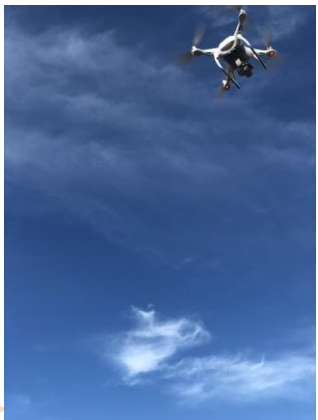
# PHILIPPINE FLYING LABS

MALAPASCUA ISLAND, CEBU



# PHILIPPINE FLYING LABS

JOLO, SULU



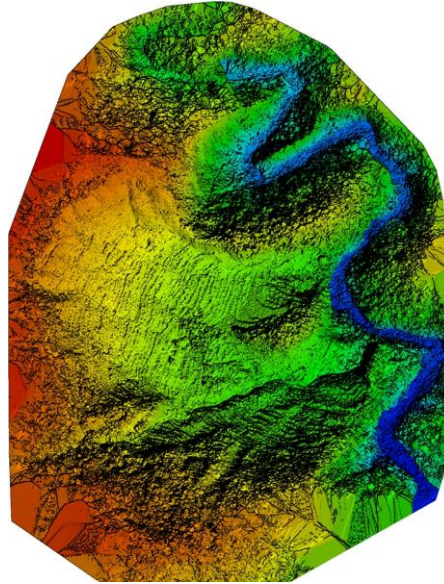
# PHILIPPINE FLYING LABS

## DRONE 101 TRAINING



# HELPING OUT A FRIEND FOR A THESIS!

## BANAUE RICE TERRACES



# HELPING OUT A FRIEND FOR A THESIS!

## BANAUE RICE TERRACES



<https://www.youtube.com/watch?v=Vm4-l7ci14k>



# LUPANG ARENDA



# I MAKE MAPS AND STUFF



Mapping as a lifestyle

# MAPPING LOYF

- Make maps for a living
- Join mapping events
- Contribute in mapping opportunities for humanitarian cause

# MAPPING LOYF

GIS PROFESSIONAL



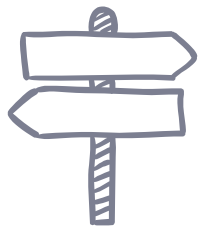
**HER:**  
Women Map  
empowers Filipino women  
Maps

When: March 25, 2019  
Time: 7:00 AM - 5:00 PM  
Where: SMT Viewing Rooms 2 & 3  
Registration starts at 7:30 AM

In Collaboration with:

**MAPababae:**  
OpenStreetMap Workshop and Mapathon  
with Women and for Women

**DSWD**  
Department of Social Welfare and Development



“

## WHEN WOMEN MAP,

WE MAP TO EXPLORE THE WORLD,  
WE MAP TO SHARE OUR DISCOVERIES,  
WE MAP FOR OUR SAFETY,  
AND WE MAP TO BREAK GENDER NORMS

