

# Community and Permaculture Gardens



We visited a number of urban community and permaculture gardens around Havana.





Our first stop was America's Farm.





The farm was named  
after our host -  
America.







Serguei

Cody

Zoe

Gabriella

America



Carolyn photographing  
chickens





Hannah discussing farming systems with Pepe.



Hannah

Pepe



Pepe getting Elena to sample tamarind.



Elena

Pepe



Everyone had a chance for a picture with America.

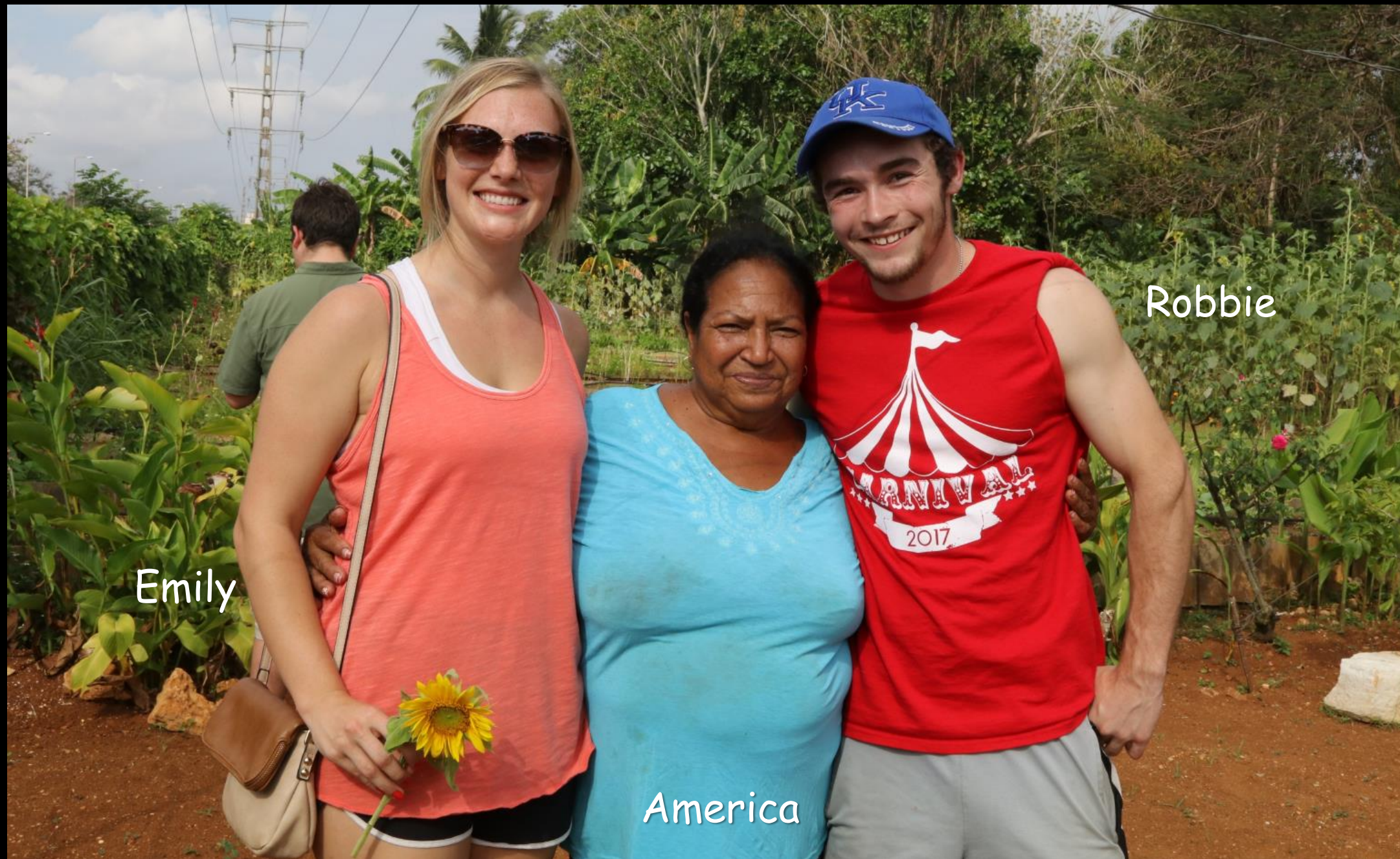


Cody

America

Zoe





Emily

America

Robbie



We also visited several suburban permaculture projects around Havana.





# Project permaculture El Sevillano





This permaculture garden was associated with the Antonio Núñez Jiménez Foundation that sponsored our visit to Cuba.



They also get financial support from Canada and other international organizations. In turn, they act as an education hub for other permaculture gardens in the community.





Permaculture is an integrated farming system and philosophy that advocates food production in an earth sensitive manner in concert with nature.





We were provided with an overview of permaculture philosophy and how it was implemented on the property.



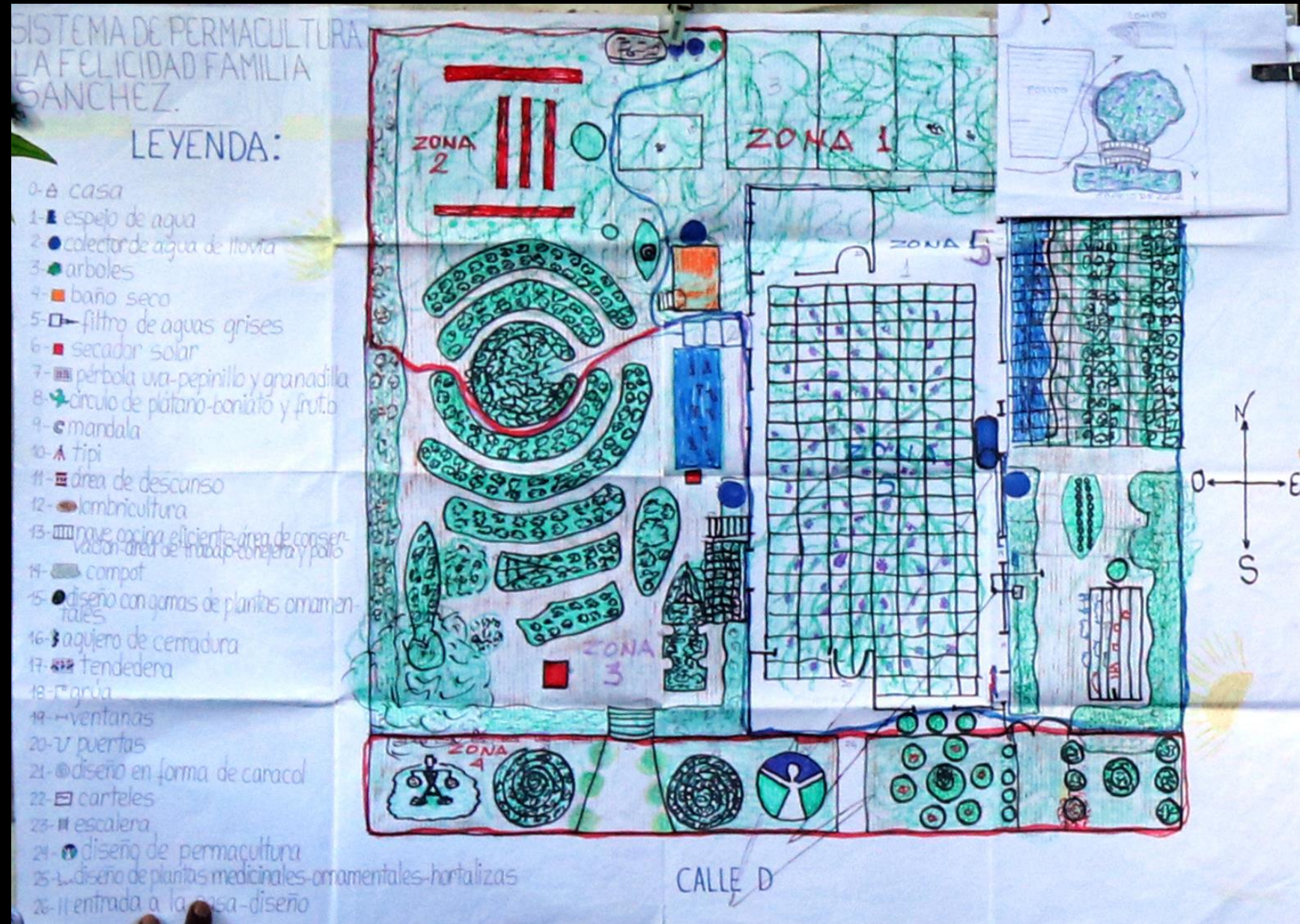


# Permaculture gardens are organized into five zones.

Zone 1 is located closest to the house and have crops that require the most attention.

Each progressive zone requires less attention with zone 5 being closest to a wild ecosystem.

Crop plants are usually in zone 3.





To save nature is to save life.

Some systems will plant crops based on celestial order like the phases of the moon.





# Describing the types of crop plants.





# TABLILLA DE CONTROL DE P

CEBOLLINO

ITAMORRIA

ALVAHACA

CILANTRO

ROMERO

GUANABANA

OREGANO

REMOLACHA

AJICACHUCHA

NABO

SABILA

COL

AJO PORRO

PEREJIL

NAME

BROCOLE

ESPINACA

FRUTA B

SALVIA

HABICHUELA

APIO

CAFE

CAÑA M

CONEJO

LECHUGA

HIGO

MANDELAMINA

ACUICULTURA

ACELGA

MANGO

ANAMU

CUY

UVA

GRANADINA

MORINGA

POLLO

CALABAZA

CORDOVAN

BEREJENA

LOMBRICO

PLATANO

MENTA

MAIZ

RAMI

0-△ casa

1-■ espejo de agua

2-● colector de agua de

3-♣ arboles

4-□ baño seco

5-⊞ filtro de aguas

6-■ secador solar

7-▣ p rbola uva-pepin

8-⊕ circulo de pl tano-b

9-⊙ mandala

10-▲ tipi

11-▤  rea de descanso

12-⊙ mbicultura

13-▣ nave cocina eficiente

vac on- rea de trabajo

14-⊞ compost

15-● dise o con gomas de p

tales.

16-⊞ agujero de cerradura

17-▣ tendedera

18-Γ gr a

19-⊞ ventanas

20-⊞ puertas

21-⊙ dise o en forma de

22-▣ carteles

23-▣ escalera

24-⊙ dise o de



This garden used raised beds bordered by recycled glass bottles.





Permaculture systems usually have a plan for water use and conservation.





Their system for  
rainwater collection  
and a sanitation system  
to recycle waste for  
fertilizer.





Permaculture systems may also include animals.

This garden had Cuy (guinea pigs) and rabbits.





Zoe taking notes on  
the garden.





An "interested"  
observer of the  
visitors to her  
home.





Getting a rooftop view of the garden. The pergola helps cool the house.





We also visited other residences in this neighborhood.





Carolyn and Elena visiting the goats.

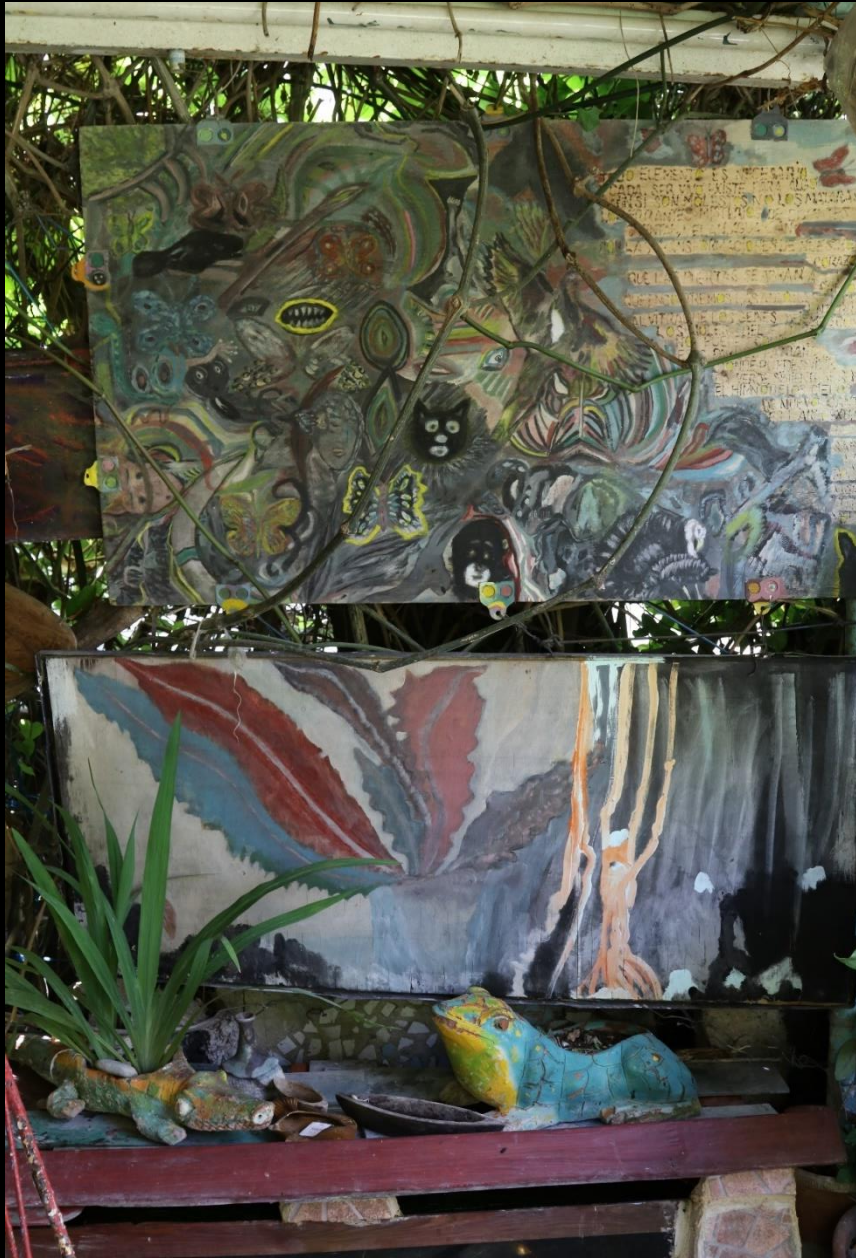








One sustainable residence was filled with interesting stuff.





The kitchen area.





There west wall was a  
wild mural.





