



RURAL AQUACULTURE



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THROUGHOUT THE WORLD HAS BECOME A
SUSTAINABLE WAY OF LIFE FOR MANY
COMMUNITIES... FOR EXAMPLE...

- ✓ RAINBOW TROUT FOR **FOREST CONSERVATION**
- ✓ MUSSELS, SHRIMP AND TILAPIA IN **MANGROVE RESTORATION PROJECTS**
- ✓ TROPICAL SPECIES IN JUNGLES AND OTHER ENVIRONMENTS

HOW?

- ✓ THE PRODUCTION OF HIGH PROTEIN FOR RURAL COMMUNITIES
- ✓ EFFICIENT MANAGEMENT AND CONSERVATION OF WATER



WHO?

PEOPLE, GOVERNMENTS, NGO'S, CHEFS,



WHERE?

- ✓ FORESTS
- ✓ MANGROVES
- ✓ JUNGLES



WHY?

- ✓ HIGH QUALITY PROTEIN IS NEEDED TO FEED THE WORLD
- ✓ PEOPLE NEED JOBS WHERE THEY LIVE, STOP EMIGRATION TO CITIES
- ✓ SUSTAINABILITY AS A WAY OF LIFE CAN BE PROVIDED THROUGH RURAL AQUACULTURE AS LONG AS IT IS WELL MANAGED AND SUSTAINABLE









Monarch butterflies



To conclude

RURAL AQUACULTURE IS MORE THAN JUST
PRODUCING FISH OR SEAFOOD, IT IS ABOUT...

1. CARING FOR THE **ENVIRONMENT**
2. KEEPING OR BRINGING **FAMILIES TOGETHER**
3. ALLOWING **PEOPLE** TO MAKE A **CHOICE** IN
THEIR LIVES AT THEIR OWN TERRITORY
4. RURAL IS NOT ALWAYS SUSTAINABLE... WE
SHOULD WORK ON IT

WHAT IS NEXT?

1. WE ALL HAVE TO WORK IN MAKING RURAL AQUACULTURE SUSTAINABLE, FEASIBLE, AND REALISTIC, WORKING WITH THE **COMMUNITIES** (PEOPLE ARE THE BASIS), WITH THE **ENVIRONMENTAL** ISSUES AND MAKING IT **PROFITABLE**, SO BENEFITS STAY IN THE COMMUNITY, WELLBEING IS AUTOMATICALLY PRODUCED TO MAKE IT ALL WORK...
2. WE CAN ACHIEVE THE CONSERVATION OF BIODIVERSITY AND WATER SOURCES, PEACEFUL AND HEALTHY COMMUNITIES, AND A WAY OF LIFE IN RURAL AREAS
3. **FISH MEAL** PRODUCTION WITH LOCAL INGREDIENTS, OR SPECIES THAT DONT NEED TO BE FED ARTIFICIALLY, OR ALGAE BASED DIETS
4. **CONTROL** OF ORGANISMS IN RESTRICTED AREAS TO STOP INVASIONS
5. FINDING AND FARMING **ENDEMIC AND LOCAL SPECIES**
6. **RESEARCH**
7. LOCAL **EDUCATION**
8. **AND LISTEN TO ALL PARTS...** ALL HAVE DECISIONS TO MAKE