

REMOVALS

# Organized events (derbies, tournaments, challenges)

- \$\$\$ for most, largest and smallest
- Samples for science community
- Stimulate seafood market
- Boost outreach and education
- Social networking



SEAFOOD MARKET DEVELOPMENT

#### **Consumptive Conservation**

- High quality fish
- Alternative to native fish
- Edible invaders
- High demand
- Free market approach



SEAFOOD MARKET DEVELOPMENT

#### **Challenges & Misperceptions**

- Handling aversion
- Poisonous vs. venomous
- Ciguatera
- Supply (hunting, traps, incentives)
- Sustainability



EQUIPMENT DEVELOPMENT

#### **New or New Applications**

- Spears & Tips
- Containers
- Gloves
- Traps (in progress)



EQUIPMENT DEVELOPMENT

#### Challenges

- Existing regulations
- Permitting
- Small markets



OUTREACH

- ✓ Awareness
- ✓ Social networking
- ✓ Recruitment
- ✓ Training/Certification
- ✓ Fundraising
- ✓ Promote consumption
- √ Coordinated planning



REGULATIONS

#### **Adaptive Management**

Regulation changes/relaxation

- ✓ Hunting (spears, gloves, diving gear, training, permits)
- ✓ Commercial sales
- ✓ Trapping



### What Hasn't Worked?

#### Hand capturing lionfish

Alex?

#### Bounties or monetary rewards

Host event instead

#### Training predators

- Unsuccessful
- Unsafe interactions



