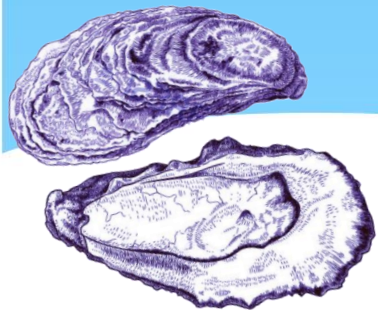


Oyster Cultivation Contingency Measures to Face the Challenge of Climate Change and the Impact of the Pandemic in Ecuador

Cooperative “VIRGEN DEL REGLA”

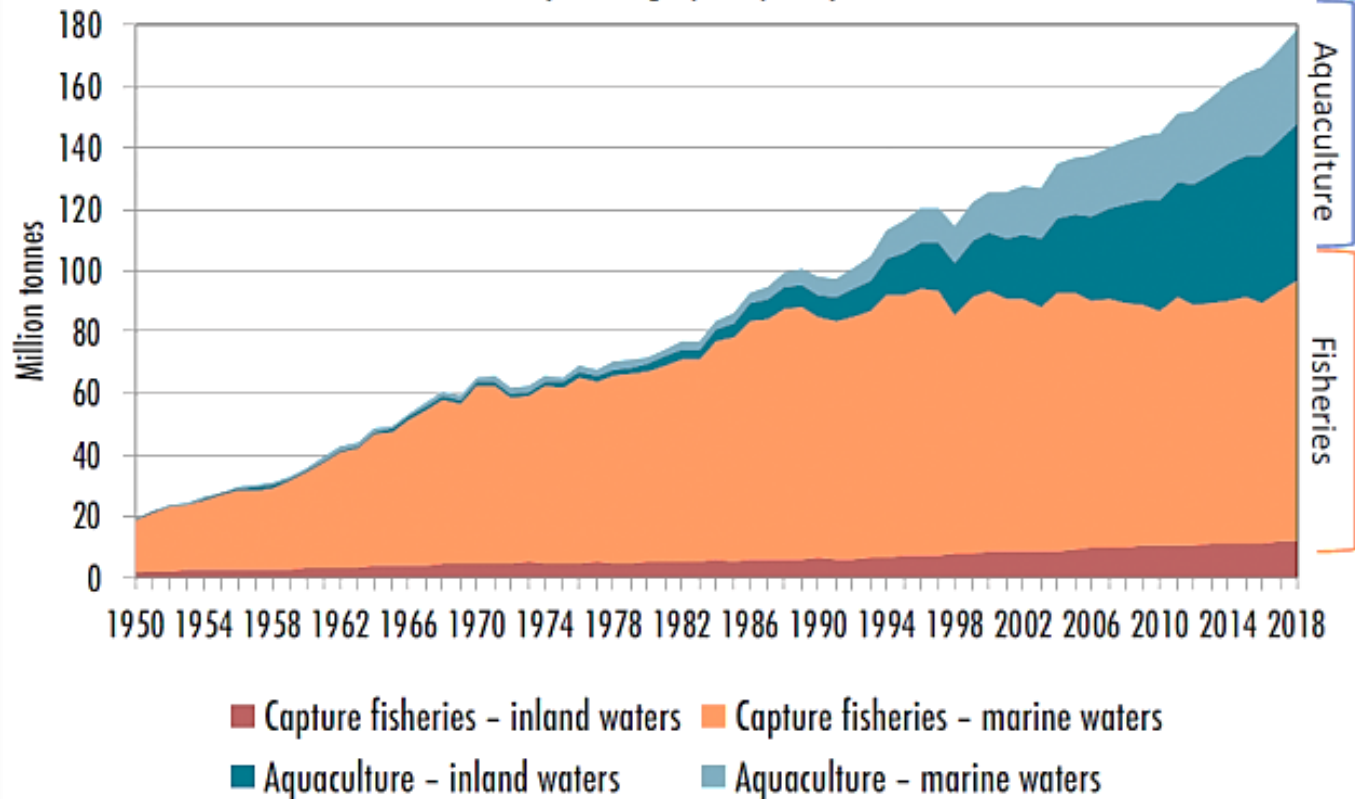
Sra. Yadira González Gonzabay

Cooperative Manager



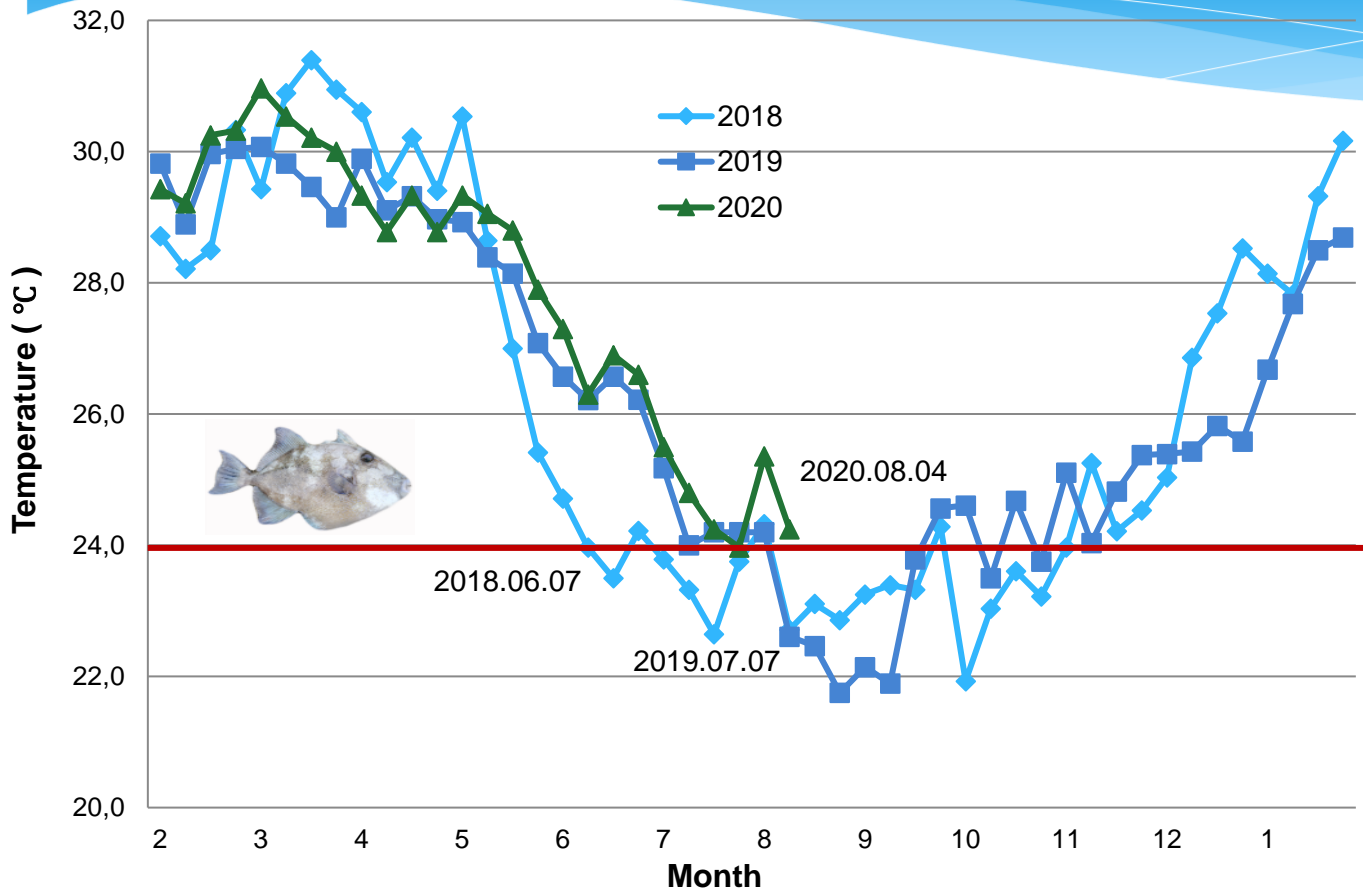
主講人即時
視訊鏡頭畫面

World capture fisheries and aquaculture production (Excluding aquatic plants)



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Temperature Trend in Real



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Challenge



Climate Change

- ↪ Ocean temperature is rising
- ↪ Predators frequently present as “Chancho”, “Perforador”



Pandemia de Coronavirus

- ↪ Less labor
- ↪ Dirty cage
- ↪ Suffer attack from predators
- ↪ Low survival

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Missing Maintenance



Damaged cage



Cage with alga
stuck and heavier

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Predators and Competitors



Churo and its Eggs



Gusano plano



Crab



Chancho



Perforador (*Lithophaga* sp.)



Balanus

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Increase Mortality



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Contingency Measures in Oyster Farming

©Lower oyster production, down to what can be covered by labor



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Contingency Measures in Oyster Farming

© Maintain activities at this time of difficulty, for sustainable development in the future



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Contingency Measures in Oyster Farming

©Clean the cages and oysters well in order to lower the chance of attack from small predators such as Churo, Perforator



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The background features a collage of images. On the left, a group of people are shown fishing in a body of water. In the center, a young girl is smiling while holding a large watermelon. On the right, there is a detailed line drawing of a dragon. The entire scene is overlaid on a dark, textured background that resembles stone tiles.

MUCHAS GRACIAS
POR SUS ATENCIONES

主講人即時
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