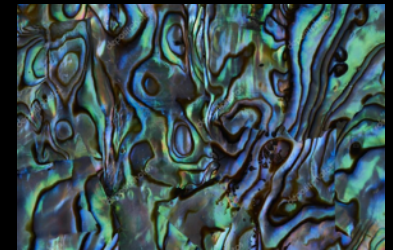
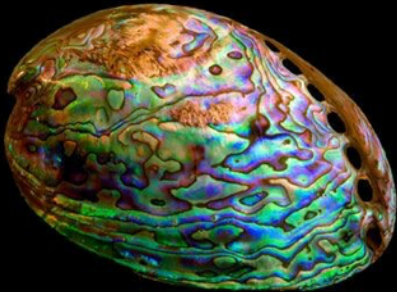


UPDATE ON ABALONE PRODUCTION IN MEXICO 2021-2022

Ricardo Searcy-Bernal

Instituto de Investigaciones Oceanológicas
Universidad Autónoma de Baja California
Ensenada, BC, México



The 11th International
**Abalone
Symposium**

*Poua te mana o Pāua ki te tai, kia
whakaika te moana!*

Affirm the mana of Pāua to the sea,

27 February - 2 March 2023 • Auckland, New Zealand

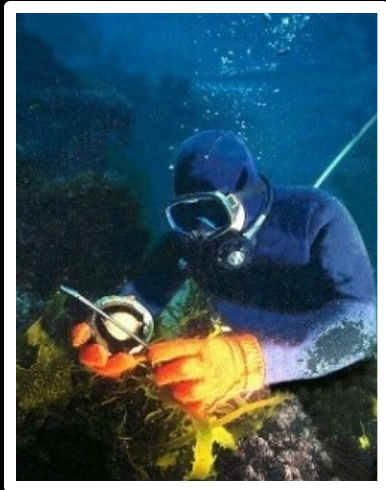
FISHERY

SPECIES

H. fulgens > 75%

H. corrugata < 25%

H. cracherodii recovering



~18 fishermen organizations



AQUACULTURE

PRIVATE COMMERCIAL PRODUCTION (since 1989)

- Still a small industry
- Three farms currently in operation
- *H. rufescens*, *H. fulgens*, hybrids

COOPERATIVE RE-STOCKING: LARVAE AND SEEDS (since 1982)

- 8 hatcheries
- 3 small grow-out facilities

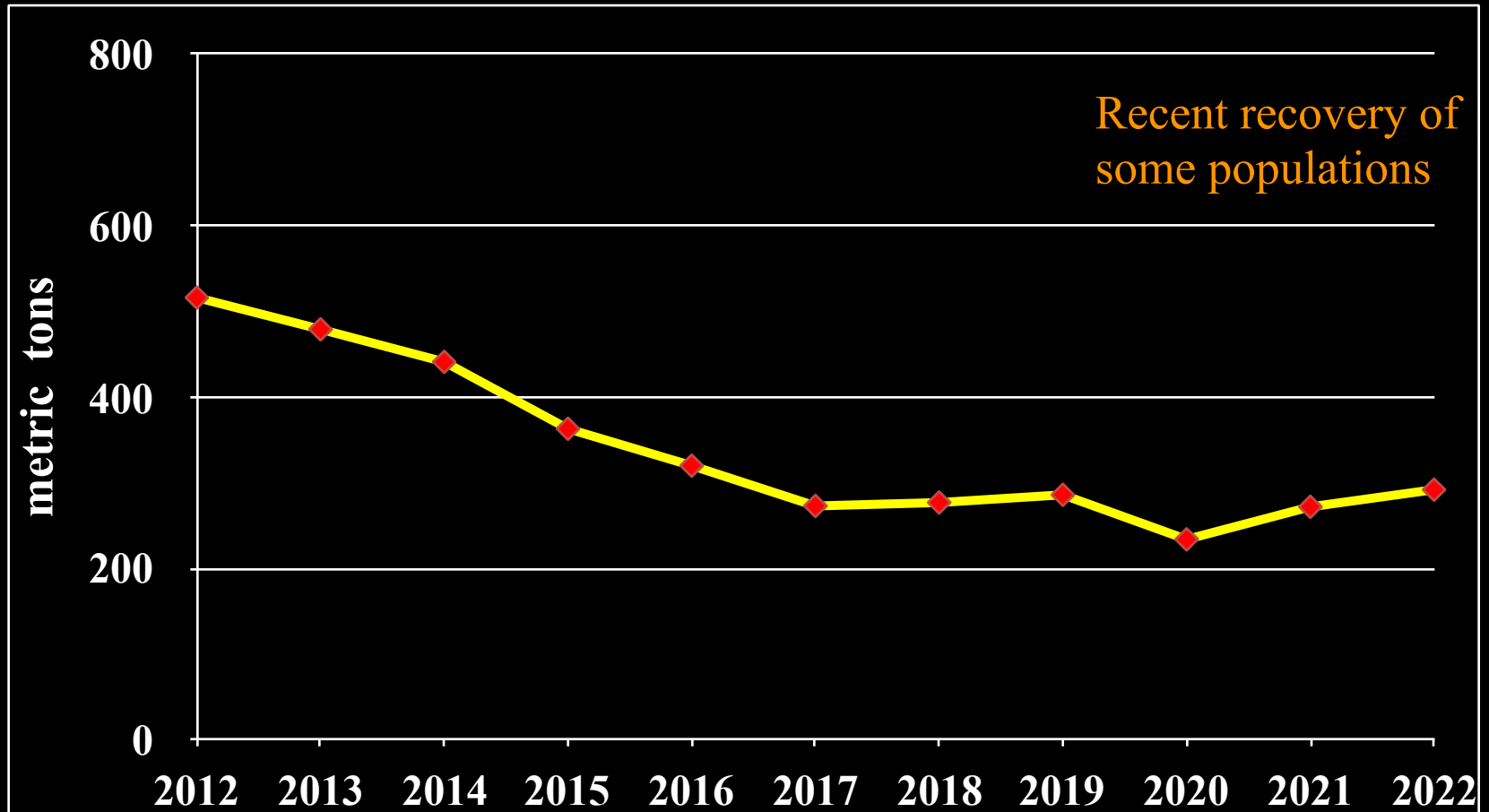


Recent abalone production in México (total weight, metric tons)

YEAR	FISHERY	CULTURE	TOTAL
2021	272	52	324
2022	292	51	343

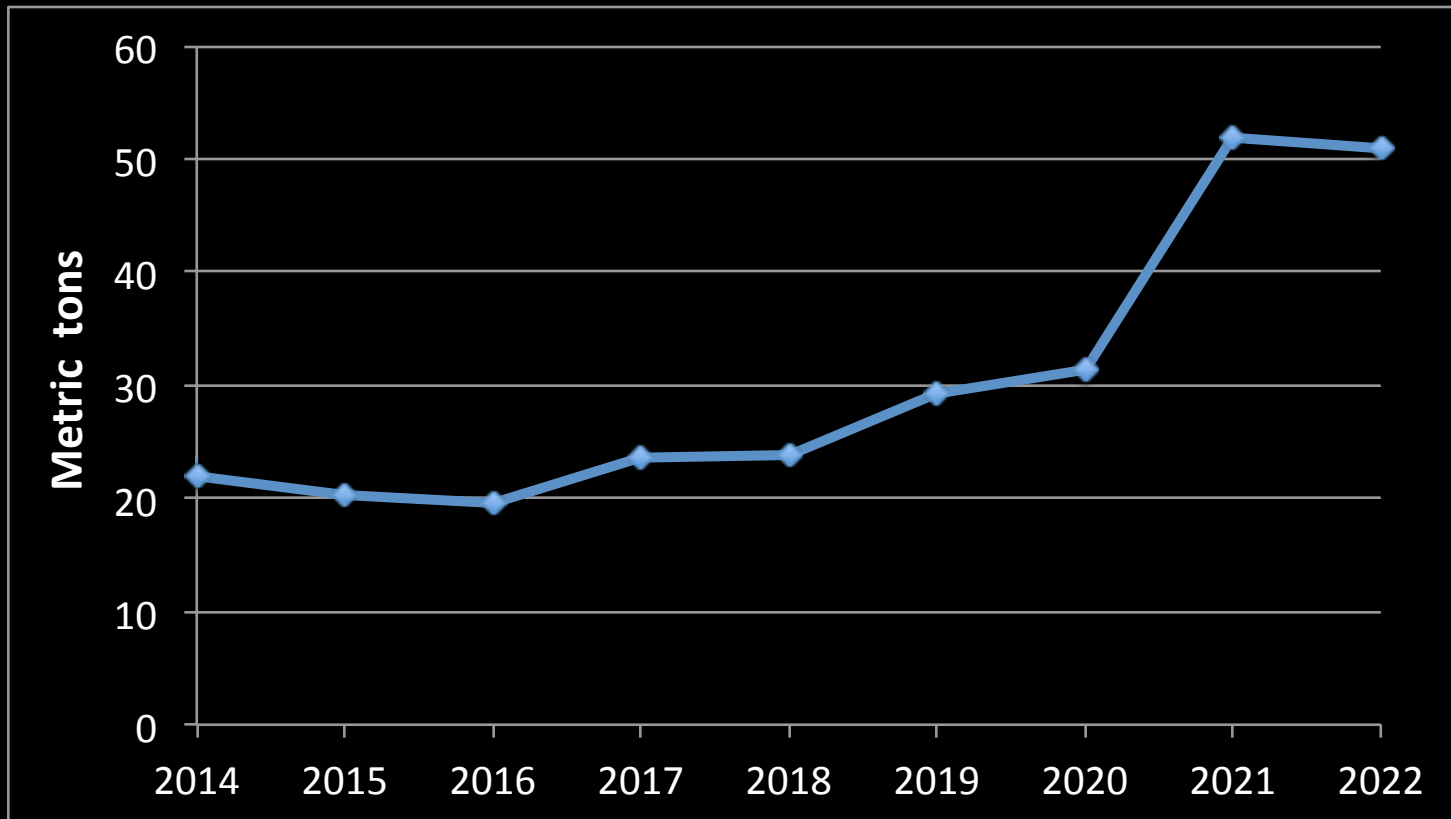
COMMERCIAL CATCHES

Total weight



Source: CONAPESCA, FEDECOOP, México

CULTURED ABALONE PRODUCTION (total weight)



* Source: SAGRAPA, Secretaría de Pesca y Acuicultura BC. Farms statistics

COMMERCIAL FARMS

Abulones Cultivados
Eréndira BC



Productores Marinos Baja
Eréndira BC



Cooperativa Progreso
La Bocana BCS



Recent abalone culture in México (total weight, metric tons)

FARM	2021	2022	SPECIES
ABULONES CULTIVADOS	31	34	rufescens
PROD. MARINOS BAJA	17	7	rufescens, rufescens x corrugata
COOP. PROGRESO	4*	10*	fulgens (20 % in 2022)
TOTAL	52	51	

* to be confirmed

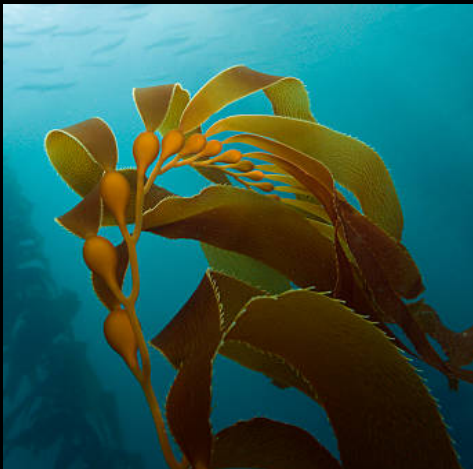
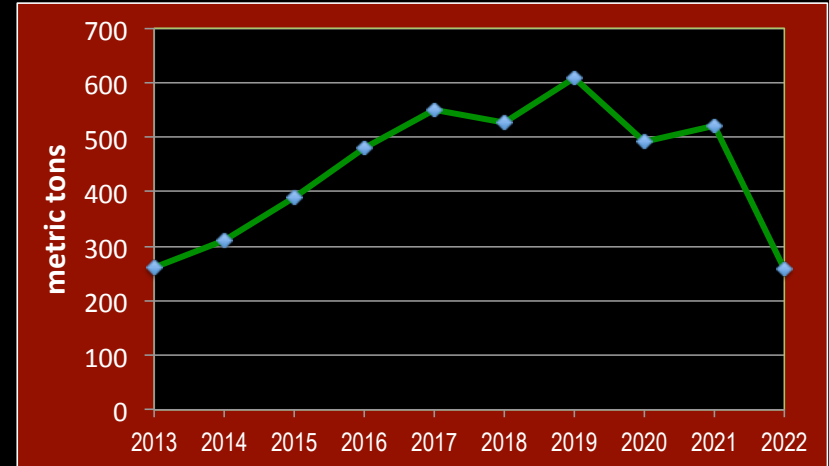
- First *H. fulgens* commercial farm by fishers
- First hybrid in commercial production

ABALONE FEED PRODUCTION

Abkelp, Ensenada

- Kelp-based abalone feed
- Different presentations for ab sizes
- Exports to Chile, Spain, France, Italy, USA, Japan, Korea, Australia

Source: Algamar



ACKNOWLEDGEMENTS

MEXICAN GOVERNMENT: SAGARPA, CONAPESCA, Secretaría de Pesca y Acuicultura de Baja California

ABALONE FARMS AND ORGANIZATIONS: Abulones Cultivados, Productores Marinos Baja, Cooperativa Progreso, Algamar, Cooperativa Productores Nacionales de Abulón, Cooperativa Buzos y Pescadores de BC, Cooperativa Bahía Tortugas, Cooperativa La Purísima

U.A.B.C.: Instituto de Investigaciones Oceanológicas

Gracias

Kia ora

Thank you