

ABORIGINAL WISDOM: MEDICINAL SEAWEEDS OF THE MI'KMAQ AND WILLICHE

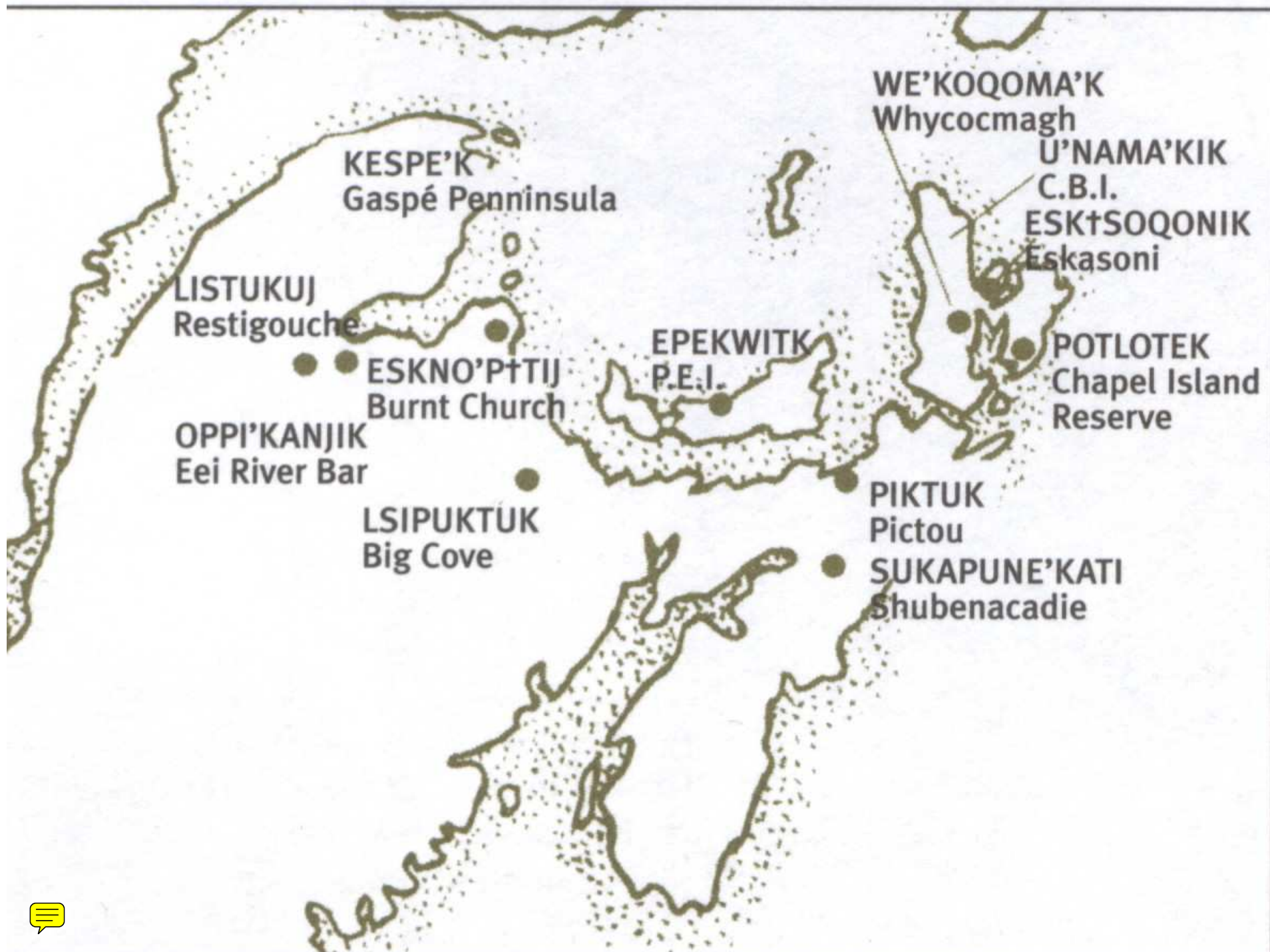
THE STORY OF TWO ISLANDS
AND TWO ABORIGINAL
CULTURES; FROM THE NORTH
TO THE SOUTH: PEI & CHILOÉ

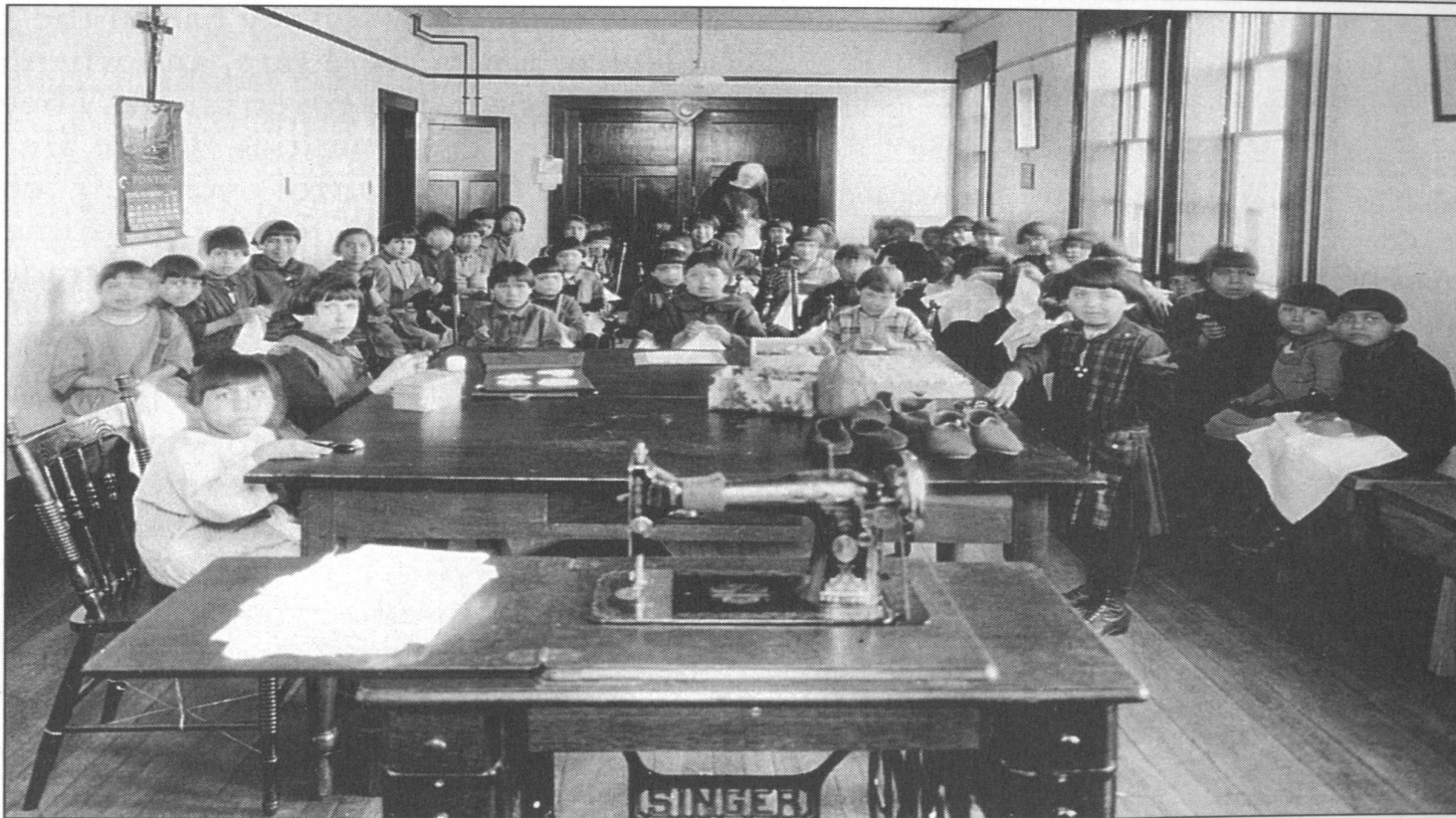
ISISA Islands of the World X International Conference
Globalizing Islands: Moon Wha [Culture], Pyung Wha
[Peace], Jawon [Resources] and Ieo-Do
[Sustainability]

Jeju Island, Korea – 25 to 29 August 2008



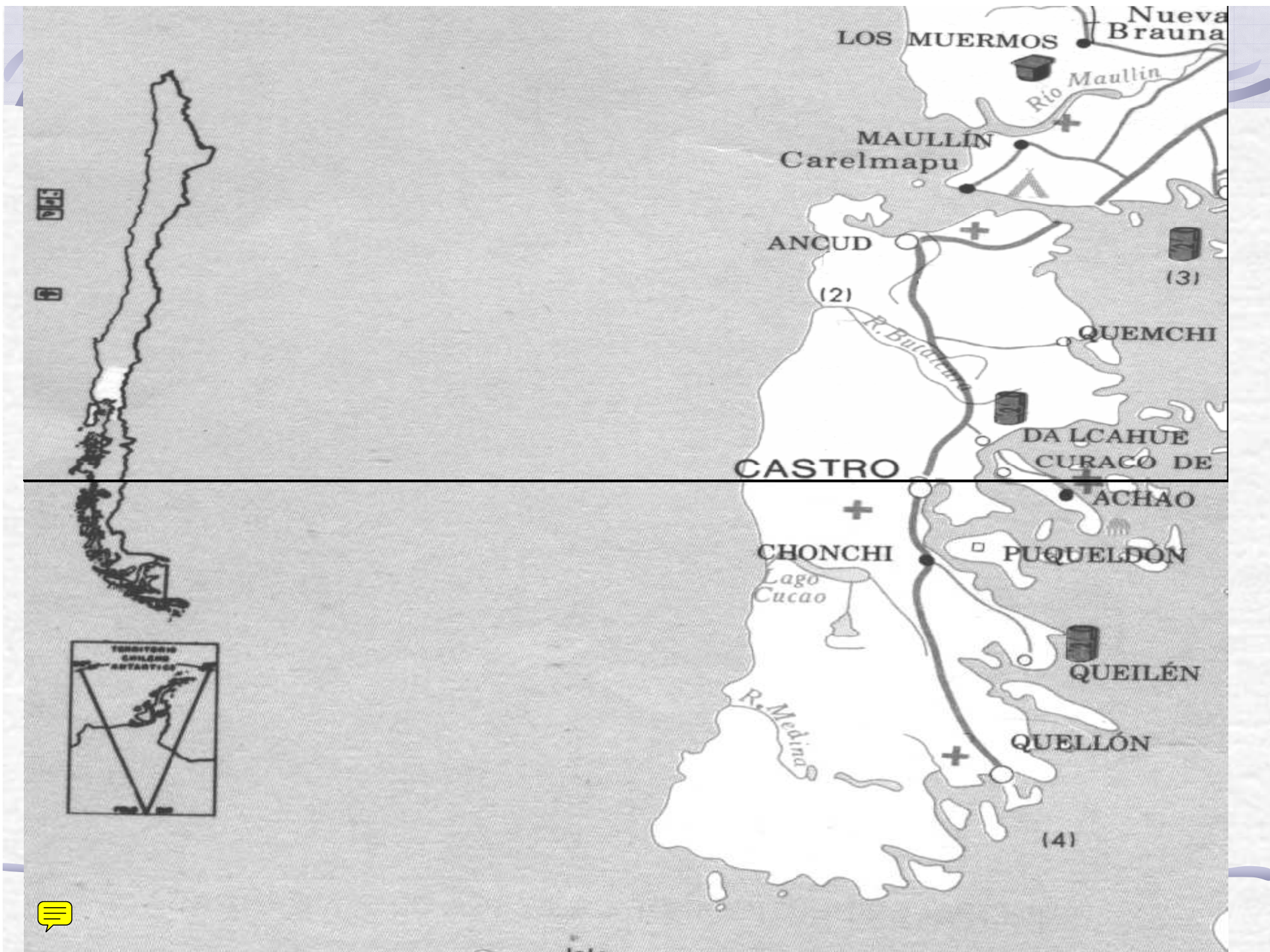






Class of Mi'kmaq girls taken in the Shubenacadie Residential School, Shubenacadie, NS, 1929

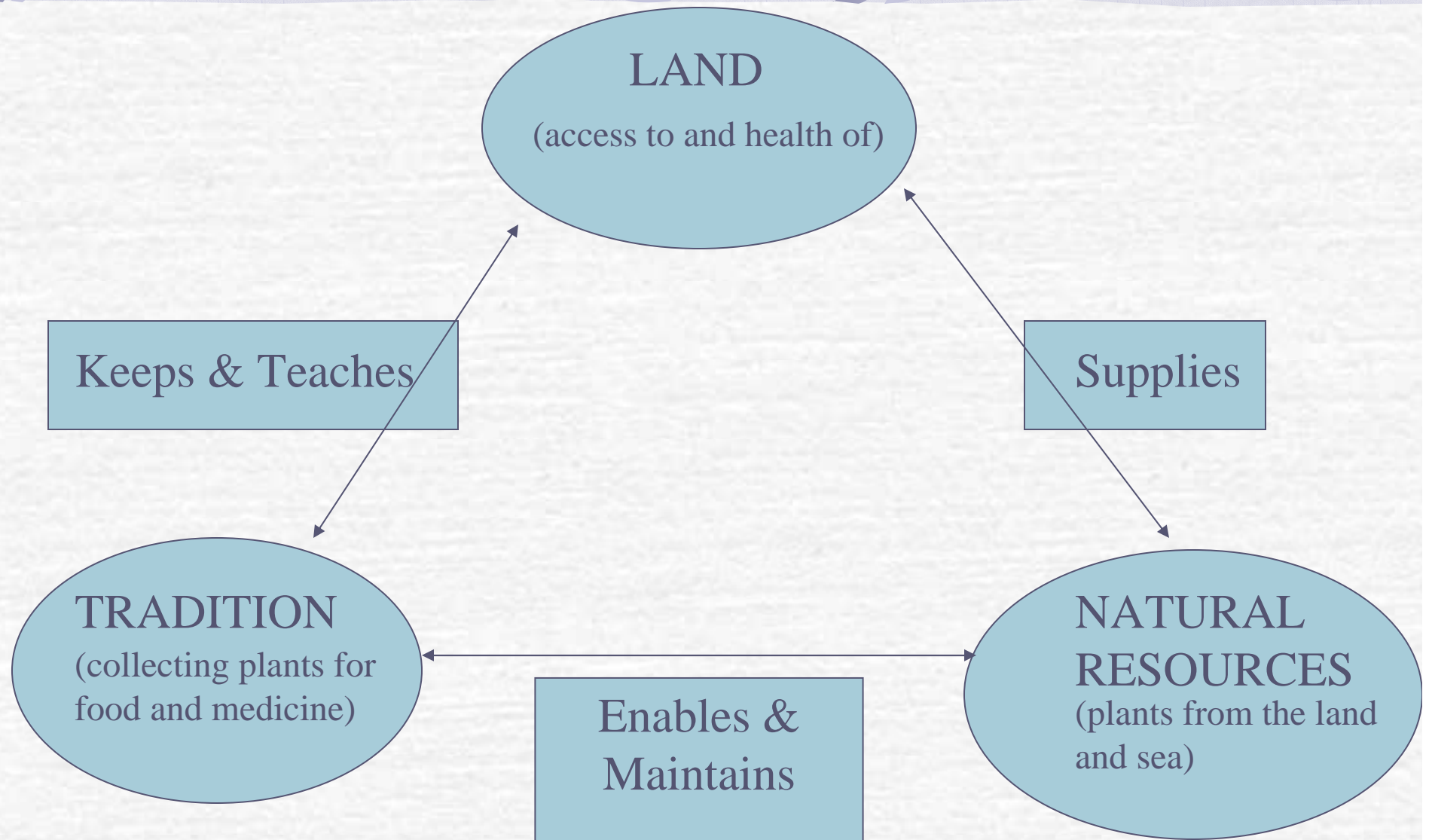




The Williche




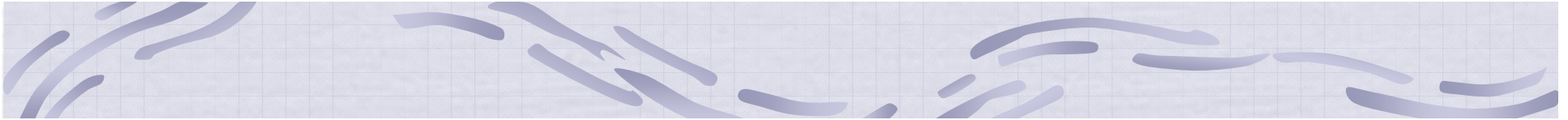
MAIN CONCLUSION



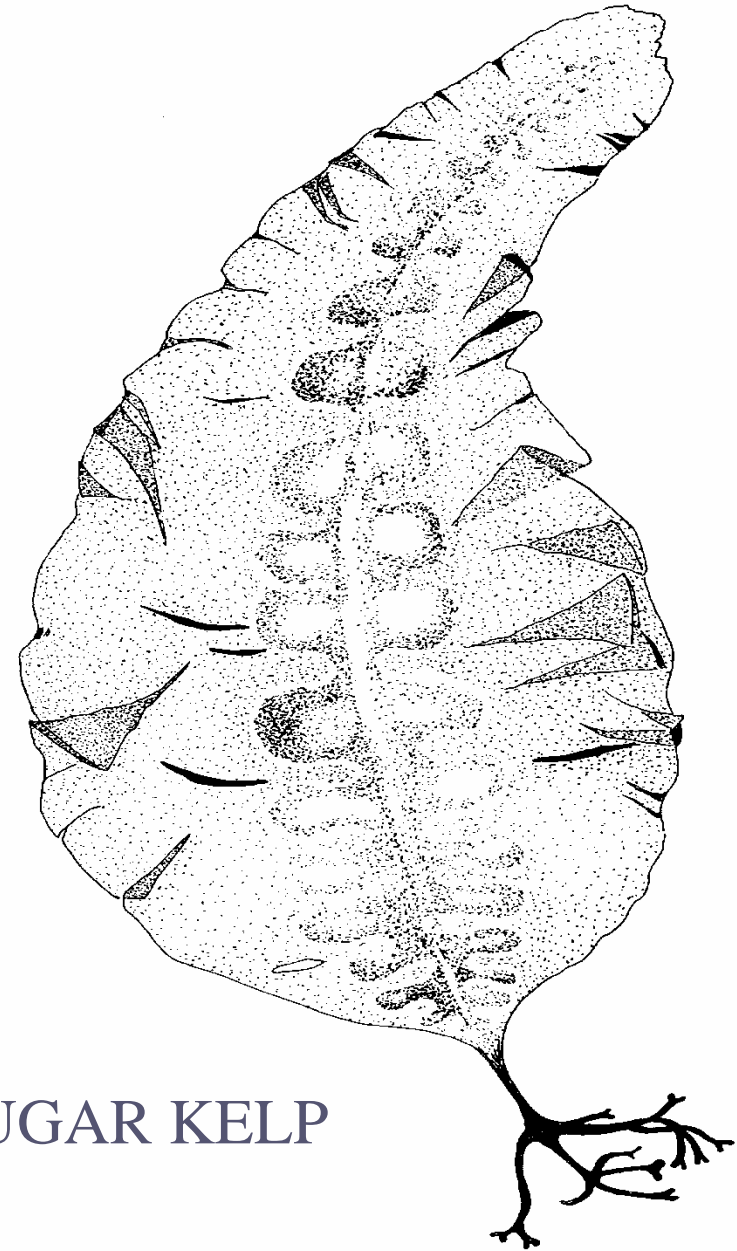


FINDINGS

- ✓ Current Uses of Seaweeds: Food / Medicine
 - ✓ How is it Disappearing? Why?
 - ✓ Importance of Sustaining the Use of Seaplants. Example of How to Sustain Indigenous Wisdom of Seaplants.
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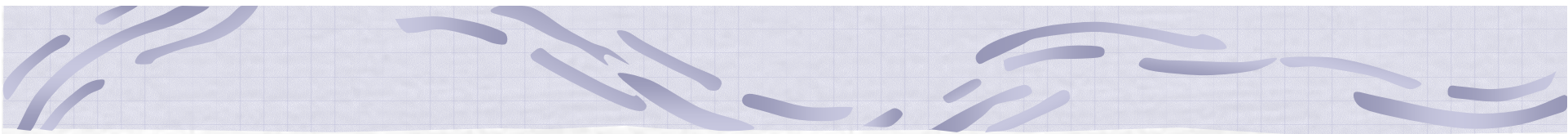


IRISH MOSS




SUGAR KELP





Archaeological site of Monte Verde, just south of Chiloe Island, on the mainland of Chile; dated to be **between 13,000 and 33,000** years old (Archaeological Institute of America 1999)

“Several algae fragments were partially burned, suggesting that they had been dried, probably for transport from the coast or for storage, or were cooked. The fragility of soft leafy seaweeds, their unlikely preservation in archaeological sites and yet their **widespread dispersion in hearths and braziers across the site and their combination with other medicinal plants in the form of masticated cuds suggest their value for both food and medicinal purposes**”. (Science 2008)

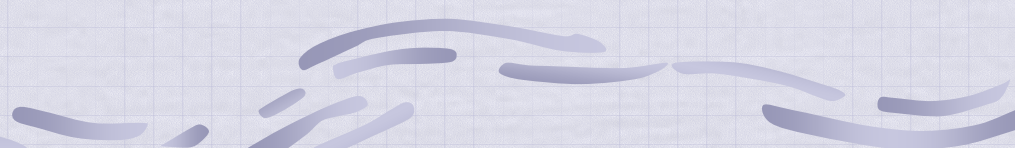




Ulva







Seaweeds that are harvested only to sell to factories; the local population is unaware of these particular species medicinal and food properties.

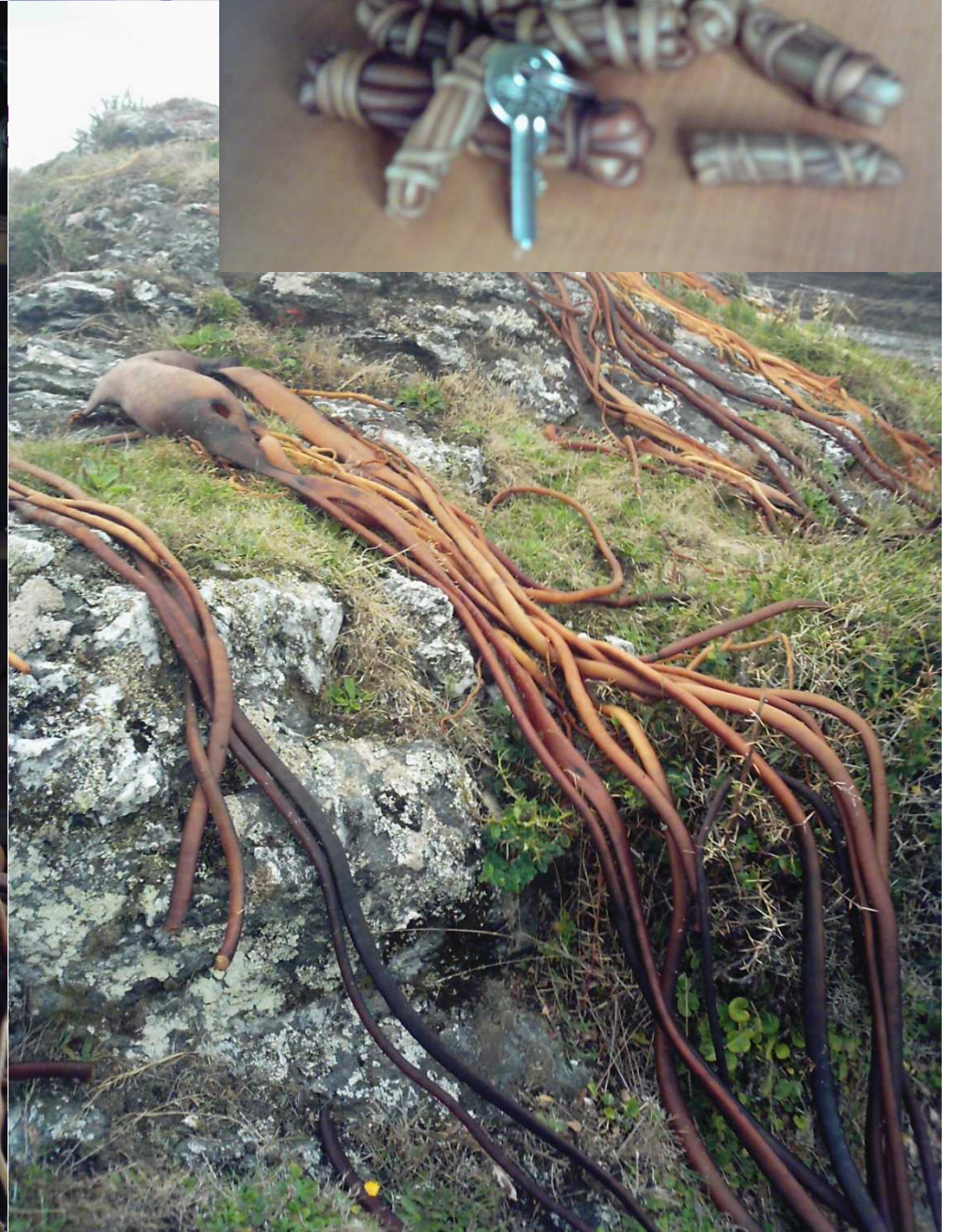


Pellilo

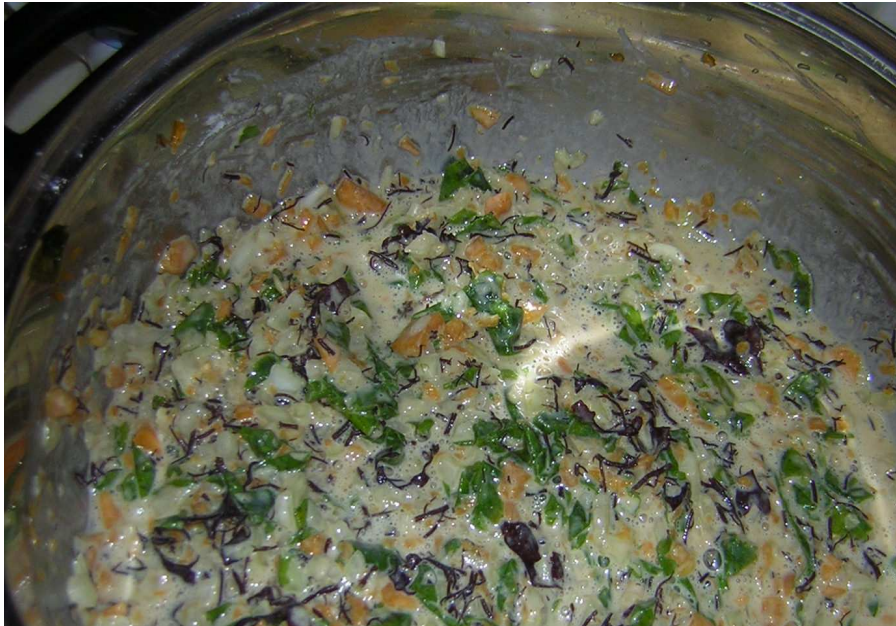


Luga

Cochayuyo







A Seaplant Workshop:
Cooking with seaweeds
that are not traditionally
eaten and educating the
local population about the
nutritional and medicinal
uses of seaweeds that are
not traditionally used.



THE UNEXPECTED:

La Programa de
Salud Intercultural
Compementario
Williche

MAPU ÑUKE







Thank you for time.

- Institute of Island Studies (UPEI), Mi'kmaq Confederacy of PEI, Williche Grand Council of Chiefs, the Bosque Modelo de Chiloe, Social Economy and Sustainability Research Network
 - Canadian International Development Agency and the Atlantic Council for International Development.
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