

CTA-229-Indigenous data for the Registry

Join WFCRC

The World Federation for Coral Reef Conservation Vic Ferguson 512.986.1902 Executive Director/Founder 4010 Skipper Rd. vferguson@wfcrc.org

Sebring, Florida 33875 <u>vferguson001@gmail.com</u>

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The World Federation for Coral Reef Conservation (WFCRC) has launched an ArcGIS dashboard to support a community-based data sharing, and ongoing project which draws from traditional indigenous ⁽¹⁾ knowledge and practices to preserve local ecosystems i.e., coral reefs and the coastal environments that we want to protect. It's some what like a gene bank in that we capture the current state of the environment we want to protect.

However, you do not have to be indigenous to share indigenous knowledge. The more relevant material (see*Fractal scalability) we absorb, adds a whole new value level for the Registry and for sharing.

Enabling Indigenous leadership and knowledge sharing for land and sea scape conservation and restoration, projects will result in a more equitable transition to a

healthier future for our oceans. It's a focus on embedding an Indigenous Knowledge Base that will ensure that projects are designed and implemented in ways that drive very long-term, system-wide benefits and positive outcomes.

Working with different cultures and knowledge systems is always complex and often exhilarating. While every Indigenous group ie. residents of coastal areas, has its own unique culture and values, there are a range of land and sea scape-led philosophies that are generally shared across local and global communities. Three interrelated cross-cultural Indigenous concepts to keep in mind:

1. **Relational obligations** are responsibilities to elements within a

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land and sea scape (e.g. ocean, forests, air) while maintaining the relationship between these elements.

- 2. **Multigenerational responsibility** holds that you are responsible not only for yourself or your immediate family, but also for carrying and sharing the knowledge and responsibility of the past... for the generations to come.
- 3. ***Fractal scalability** is achieving project "scalability" that demonstrates how a combination of results from a larger number of smaller, localized data sets can deliver more value than a singular, larger, generalized data set.



For information and regarding other data that we capture to share, see <u>The Collaborative Beach and Coral Reef Registry</u> and join the New Approach to reef conservation by sharing your observations on the Registry.

See what others are doing with In Indigenous data.

Indigenous

adjective-in-dig-e-nous in-'dij-ə-nəs: produced, growing, or living naturally in a particular region or environment; *indigenous* plants



Support your local coral reef conservation organization.

Vic Ferguson

The World Federation for Coral Reef Conservation

Executive Director/Founder

Relief without Borders

March for the Ocean

4010 Skipper Rd.

Sebring, Florida 33875

vferguson001@gmail.com

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512.986.-1902

The only thing necessary for the triumph of evil is that good men do nothing" Edmund Burke











