

Exhibit Reads at the Haggin Museum December 21, 2024 | 1:30 - 3 PM

Connecting Oceans and Ecosystems: Guided Questions for *The Nature of Nature and Pristine Seas*

Understanding the Central Themes

- 1. What is the primary message of Enric Sala's *The Nature of Nature* regarding the importance of protecting natural ecosystems? How does this message align with the goals of the *Pristine Seas* project?
- 2. Sala argues that conservation is not only a moral imperative but also an economic necessity. How does the *Pristine Seas* project demonstrate the economic benefits of protecting marine environments?
- 3. In the book, Sala discusses the concept of "natural capital." How is this idea reflected in the *Pristine Seas* project's efforts to preserve marine ecosystems? What examples from the project illustrate the value of maintaining healthy oceans?

Ecological Concepts and Their Applications

- 4. Sala provides a "crash course in ecology" in his book. How does understanding ecological principles, such as predator-prey relationships, help to explain the success of marine reserves created by the *Pristine Seas* project?
- 5. The concept of "boundaries" in ecosystems is crucial to understanding how energy flows between different environments. How does the *Pristine Seas* project protect these boundaries in marine ecosystems, and why is this important for ocean health?
- 6. In *The Nature of Nature*, Sala emphasizes the importance of biodiversity. How does the *Pristine Seas* project work to preserve or enhance biodiversity in marine environments, and what are some specific outcomes of these efforts?

Rewilding and Restoration

- 7. Sala discusses "rewilding" as a way to restore ecosystems to a healthier state. How does the *Pristine Seas* project apply rewilding principles in marine environments, and what are some examples of success stories from the project?
- 8. The book mentions the role of keystone species in maintaining ecosystem balance. How does the protection of apex predators like sharks within *Pristine Seas* reserves illustrate this concept in action?

Human Connection and Conservation

- 9. Sala argues for the intrinsic value of all species and the concept of biophilia, a natural human affinity for the natural world. How does the *Pristine Seas* exhibit aim to foster this connection in visitors, and why is it important for conservation efforts?
- 10. Both the book and the *Pristine Seas* project emphasize the role of storytelling in conservation. How does the narrative approach used in the *Pristine Seas* project align with Sala's belief that emotional connections can drive conservation action?

Addressing Global Challenges

- 11. Sala links the degradation of natural ecosystems to the emergence of pandemics, including COVID-19. How does the *Pristine Seas* project contribute to the prevention of future pandemics by protecting marine biodiversity?
- 12. The book argues for a planetary ethic that includes the protection of oceans. How does the *Pristine Seas* project embody this ethic, and what challenges does it face in achieving global marine conservation goals?

Reflection and Action

- 13. What lessons from *The Nature of Nature* can be applied to the ongoing work of the *Pristine Seas* project? How can these lessons inform future marine conservation strategies?
- 14. Sala advocates for the protection of 30% of the Earth's surface by 2030. How does the *Pristine Seas* project contribute to this target, and what are the implications for global biodiversity conservation if this goal is achieved?
- 15. Reflecting on both the book and the exhibit, what actions can individuals take to support the conservation efforts outlined by Sala and the *Pristine Seas* project? How can public awareness and education play a role in these efforts?

16. Sala discusses the importance of resilience in ecosystems. How does the work of the *Pristine Seas* project contribute to building resilience in marine environments, and why is this resilience crucial in the face of climate change?

Deep Dive into Specific Examples

- 17. Explore a specific marine reserve highlighted in the *Pristine Seas* project. How does this reserve illustrate the ecological principles discussed in *The Nature of Nature?* What outcomes have been observed since its establishment?
- 18. Consider the role of local communities in the success of *Pristine Seas* projects. How does this collaboration reflect Sala's broader message about the need for global cooperation in conservation? What are the benefits of involving local populations in marine conservation efforts?