



A value in and of itself not given by human beings

**NATURAL RESOURCES AND THEIR  
OWN EXISTENTIAL VALUE**

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- CHRISOPHER STONE: Should Trees have Standing? Legal Rights for Natural Objects
- How do we protect species like bioluminescence in a bay? Do they have a voice?

## **RIGHTS FOR NATURAL OBJECTS**

How do we assess that value?

**BIOILLUMINECENCE:  
PROTECTING AN ECOSYSTEM  
OF WHICH NOT MUCH IS  
KNOWN**

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- Economic
- Social

## **TRADITIONAL FORMS OF VALUE SYSTEMS:**





- Economic
- Social
- Subsistence
- Recreational
- Intrinsic

**LEGAL RECOURSE: LEGALLY  
DETERMINING THE VALUE:**

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One of Puerto Rico's three famous bioluminescent lagoons has suddenly and inexplicably stopped glowing. The Bioluminescent Bay in Laguna Grande in Fajardo.

<https://www.mnn.com/lifestyle/eco-tourism/stories/puerto-ricos-famous-bioluminescent-lagoon-stops-glowing>

**NATURE FIGHTS BACK**

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- Ever thought of looking at the issues of environmental conservation and sustainable development through the eye of an artist whether through photographic lens, paintings, sculpture, music, drama?
- "At its most basic, climate change and environmental protection are amongst the most urgent and all encompassing issues of our time. We therefore need to understand the particular responsibilities that we have in the Arts, and to help our sector to understand and address these issues."
- Source: Imagine... Our vision for the Arts in Wales 2013 to 2018, Arts Council of Wales: <http://media.ifacca.org/files/DArt34b.pdf>

# THE ROLE OF ART



National University of Singapore advocates the use of art as tool to promote the sustainable development agenda among activists, scholars and students.

## **ART ACTIVISM: EXAMPLES**

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Artist designers Anuradha Mathur and Dilip da Cunha break paradigms by denouncing rigidity and embracing fluidity to inspire harmonious postcolonial contemplation on the relationship between land and sea to better plan urban settlements.

## **THE ART OF URBAN PLANNING**

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An art education programme encourages the generative capacity and creativity of migrant children to better deal with the challenges of their reality through the arts.

# **ART AND HOLISTIC GROWTH**

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Artist residency programmes set in the midst of rural life can fuel dialogue around gender, traditional knowledge, and contemporary artistic practices.

# **RURAL DIALOGUE ON ART, GENDER, AND AGRARIAN LIFE**

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- Young photographers take action and create a visual storyboard to connect the health of a river to the health of a community in Hanoi.
- The Mirror. What if the River Could Speak
- Inquiry: Photographic narratives and community dialogue on river health

# THE STORIES OF A RIVER



# THE ROLE OF MUSIC





The field of arts and culture encompass the performing, visual, and fine arts, as well as applied arts including architecture and graphic design; crafts; film, digital media and video; humanities and historic preservation; literature; folklife; and other creative activities. The arts alone can be classified into 13 categories: acting, announcing, architecture, fine art, directing, animation, dancing and choreography, design, entertainment and performance, music and singing, photography, production, and writing. The Arts provide a platform from which every person on the plant can identify, thus contributing to behavioural change. Art connects with the human psyche, a necessary space for transformation and revolutionary change.

## **CONCLUSION**

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# REFERENCES

- Connect2Culture Linking the Arts to Environment & Sustainable Development:  
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- D'Art Report 34b The arts and environmental sustainability: an international overview
- November 2014 Julie's Bicycle: Sustaining Creativity IFACCA: <http://media.ifacca.org/files/DArt34b.pdf>
- Arts, Culture & Creativity: The Role of the Arts and Culture in Planning Practice: American Planning Association:  
<https://www.planning.org/research/arts/briefingpapers/overview.htm>