On the Road to Resilience: Navigating Ecological Grief in Conservation

Future Leaders in Conservation Webinar Series - Part 1

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> https://tucsonaudubon.org/b ird_profile/rufous-hummin gbird/

Introduction & Land Acknowledgement



How do we define eco-anxiety and ecological grief?

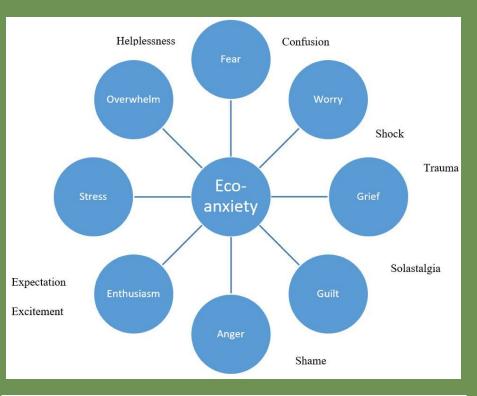
How is ecological grief experienced in conservation work?

How do we cope with these challenging feelings and remain meaningfully engaged in our work?



What is eco-anxiety?

"Challenging emotions, experienced to a significant degree, due to environmental issues and the threats they pose...it is an understandable reaction to the magnitude of the environmental problems that surround us."



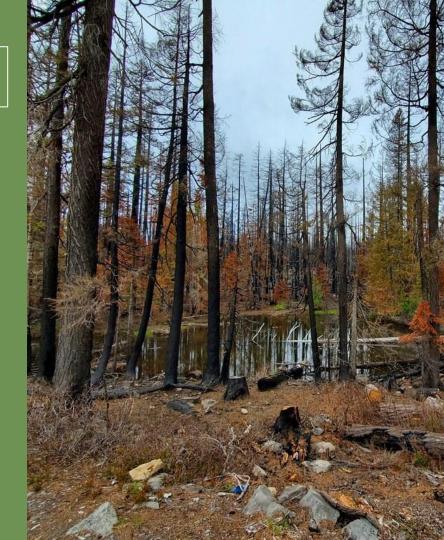
Pihkala P. Eco-Anxiety and Environmental Education. *Sustainability*. 2020; 12(23):10149. https://doi.org/10.3390/su122310149

What is ecological grief?

- Emotional responses to ecological loss and destabilization and its impacts
 - Includes grief for ecological loss
 - And grief for personal, social, political losses that ripple out

• Ecological grief arises from acute and incremental loss

Ecological grief is disenfranchised

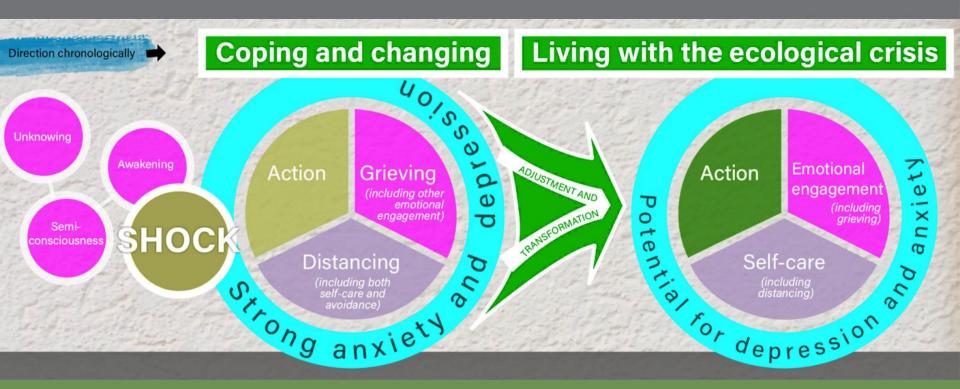


Experiences of Ecological Grief in Conservation Work

"One of the penalties of an ecological education is that one lives alone in a world of wounds."

"I was in no way equipped to deal with the potential extinction of my study species... In many places, no birdsong remained The most difficult time was returning to a nesting site of the glossy black cockatoo which I knew well. I found nest trees burnt to the ground. Their plastic artificial nest hollows, built to encourage breeding, were a melted mess." (Teixeira, 2020).

Coping with eco-anxiety and ecological grief



Pihkala, P. (2022). The Process of Eco-Anxiety and Ecological Grief: A Narrative Review and a New Proposal. Sustainability, 14(24), Article 24. https://doi.org/10.3390/su142416628

Grieving/Emotional engagement Talking about eco-grief/emotions Check ins Climate cafes Rituals Contemplative exercises Nature based practices

Action Connects to what you care about Personal actions Collective action Professional work Volunteering Attending rallies Teaching children to respect the natural world Selfcare/distancing Self-care practices Hobbies Spending time with loved ones Gratitude Having fun Taking breaks from news Time off Spending time in nature "Active Hope is not wishful thinking. Active Hope is not waiting to be rescued by some savior. Active Hope is waking up to the beauty of life on whose behalf we can act. We belong to this world. The web of life is calling us forth at this time." - Joanna Macy

Macy, J., & Johnstone, C. (2022). Active hope: how to face the mess we're in with unexpected resilience and creative power. First revised edition. Novato, California, New World Library.

Learning to live with our grief

- Connecting with others informally (e.g., coffee with friends), or formally (e.g., peer support groups/workshops).
- Moments of mourning/undertaking a project to honour loss
- Spending time in nature
- Pausing, resting, and recovering; what can feel like 'doing nothing' is just as important as action.
- Taking the opportunity for distracting and restorative activities unrelated to conservation or climate change
- Mindfulness, meditation, breathing and guided imagery exercises, physical activity
- Seeking solace in literature and music
- Support from community or professional services

https://parks-parcs.ca/ecogrief/

https://www.biohabitats.com/newsletter/the-role-of-psychology-in-our-work/expert-qa-dr-john-fraser/

Pienkowski T, et al., Supporting conservationists' mental health through better working conditions. Conserv Biol. 2023 Oct;37(5):e14097. doi: 10.1111/cobi.14097. Epub 2023 Jun 6. PMID: 37042093.

Cooke, A., Benham, C., Butt, N., & Dean, J. (2024). Ecological grief literacy: Approaches for responding to environmental loss. *Conservation Letters*, *17*(3). https://doi.org/10.1111/conl.13018

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