



**2024
Annual Conference**

Leading
International
Education
at a Crossroads

Environmental Sustainability & the SIO's Role

Holly Alderman
Uttiyo Raychaudhuri
Tayyeb Shah



session panel

Holly Alderman



Uttiyo Raychaudhuri



Tayyeb Shah



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agenda

- background
- interactive discussion
- initial findings of SIO survey
- summary



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topic background

- **problem**

- environmental impacts of education abroad
- ad hoc and bottom-up mitigation strategies
- gap in transformational leadership approach

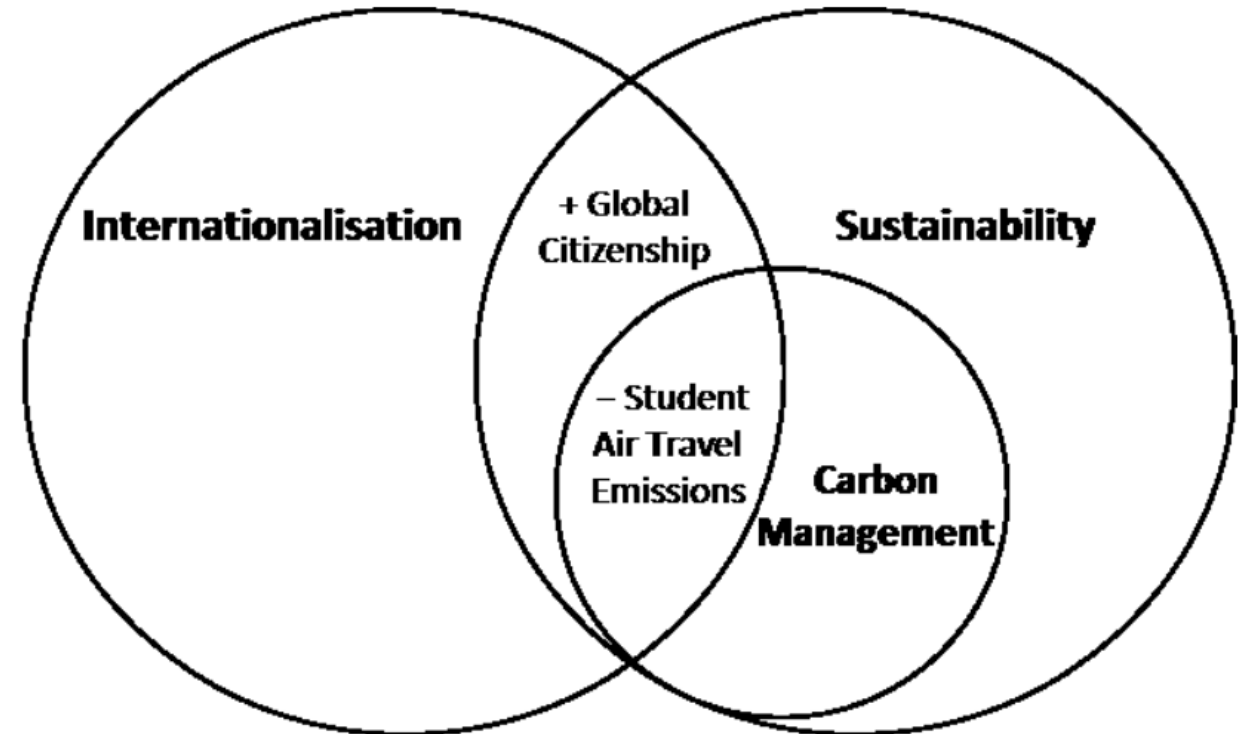


Diagram: Agenda conflict (Davies, 2016)

regenerative leadership framework

- regenerative leadership includes influencing pro-environmental behaviors, including external stakeholders, planning for the long run
- regenerative leadership creates the conditions for sustainable and regenerative practices through a process of awareness and actions
 - Personal mindset and behaviors
 - Organizational mindset and behaviors
 - Systems

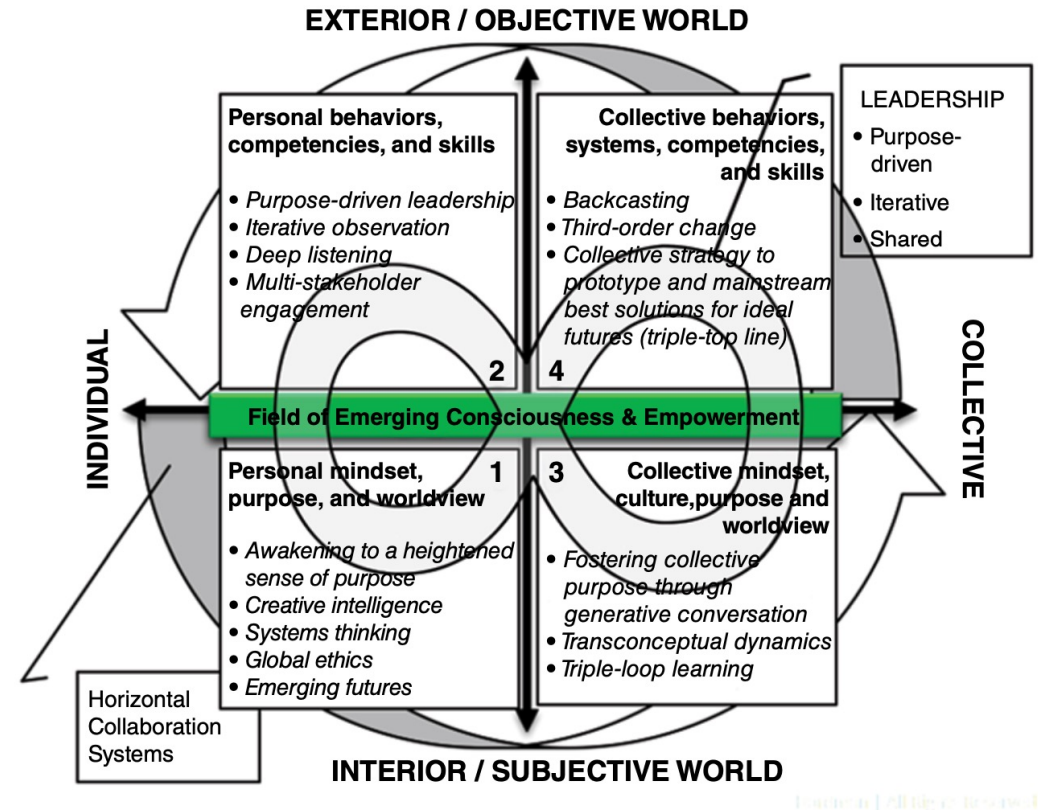


Diagram: Regenerative Leadership model (Hardman, 2017)

participant poll

- join in the discussion
 - [link to online Kahoot game]



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initial findings

Research survey: Sustainable Internationalization

1. Personal mindsets and behaviors
2. institutional mindsets and behaviors
3. System barriers, drivers, and networks

Alderman, H. (forthcoming). *Leadership for Environmental Sustainability in Education Abroad* [Doctoral Dissertation, University of North Georgia].



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discussion

1. Any surprises from the participant poll or research findings?
2. Any examples from your experience for addressing barriers/drivers?
3. Other SIO roles in advancing environmental sustainability with the internationalization strategy?



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summary

- **key takeaways**
 1. regenerative leadership model
 2. personal/institutional/systemic factors enabling or constraining environmentally sustainable internationalization
 3. SIO roles in advancing environmentally sustainable internationalization
- **resources**



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thank you!

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select references

- Davies, J.C. (2016). Exploring the inherent conflict between the internationalization and carbon management agendas in the UK higher education sector. [Doctoral thesis, Manchester Metropolitan University].
<https://core.ac.uk/download/pdf/161892755.pdf>
- Hardman, J. (2017). Educational leadership and environmental justice in a climate challenged world. In D. Watie & I. Bogtoch, (Eds.), *The Wiley International Handbook of Educational Leadership* (pp.139-156). Wiley & Sons, Inc.



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