

Oral presentation proposal

Title

Quantitative researchers' experiences in qualitative synthesis: a new and important frontier for environmental synthesis

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Abstract (150 words)

The majority of evidence synthesists in environmental science come from quantitative research backgrounds and virtually all reviews published by CEE have focused on quantitative synthesis. However, just as interest and appreciation for qualitative research methods has grown substantially in recent decades, in recent years there have been substantial developments in qualitative synthesis methods. Given these developments, there is a need for evidence synthesis specialists to better understand the language of both qualitative and quantitative secondary research; from the term 'data' to the terms 'configuration' and 'aggregation'. This talk will discuss basic terminology across synthesis disciplines and will tackle the question "how can a familiarity with *both* quantitative and qualitative synthesis make us better researchers?" Finally, the talk will document experiences from a recent qualitative systematic review with thematic synthesis as part of a largely quantitative international project investigating 'ecotechnologies' for the reuse of carbon and nutrients in the Baltic region.

Link with a theme

"Forays into new labels: qualitative, configurative, social science"

Required support for French/English translation

If support is available a French translator from English would be needed