



Djuke is the Director of the Bachelor of Science Advanced - Global Challenges course at Monash University and is passionate about working at the intersection of science and society. She holds a BA (Hons) in Archaeology & Anthropology and a PhD in Biological Anthropology from the University of Cambridge and an MA in Science Journalism from City, University of London.

Her academic background is in biological anthropology with a focus on health and human behaviour. Consequently, her research involves analysis using a combination of qualitative and quantitative data and a variety of statistical techniques. Djuke's doctoral research in Papua New Guinea combined quantitative measures of stress hormones with subjective markers of economic and psychological wellbeing. Her research in Alaska is based on the premise that many environmental and social problems, from air pollution to overfishing, are the result of a breakdown in cooperation. Using traditional economic games combined with an ethnographic approach, she aims to understand how factors such as competition, punishment and reputation can influence the ability of communities to tackle environmental problems. Both projects involve extensive bilateral engagement with NGOs, health professionals and community leaders to build local capacity and trust.

She has also developed and delivered science communication training to hundreds of people around the world. Previous roles include managing FameLab, an international science communication competition in partnership with the Cheltenham Festivals, the British Council and NASA, and working with the US Global Development Lab's Partnership for enhanced engagement in research.

For more details please visit <https://research.monash.edu/en/persons/djuke-veldhuis>