

Cultivating change: Interdisciplinary approaches to amplify botanic gardens' influence

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Botanic gardens stand at a pivotal intersection where science, education, and public engagement converge, positioning us as indispensable catalysts for driving meaningful change. As custodians of important collections of plant biodiversity and cutting-edge botanical research, botanic gardens bear a profound responsibility to harness the power of education to further our scientific pursuits and amplify our outreach endeavours. Rather than operating within traditional disciplinary siloes, we must establish collaborative pathways that bring together our diverse efforts across conventional boundaries. By cultivating interdisciplinary approaches that integrate our research programs, educational offerings, and public engagement strategies, we can unlock innovative ways to share our work that have far-reaching positive impacts. The key lies in transforming how we communicate science to diverse audiences. Effective collaborative communication strategies allow us to bridge the divide between specialised scientific knowledge and public understanding. During this session, Amy will share insights from successes, failures, challenges, opportunities, and research, underscoring the immense value of adopting collaborative communication strategies that allow botanic gardens to achieve our collective goals.