

Abstract:

Science is increasingly a collaborative endeavour. However scientific leadership training to date is more often focussed on strategic and management skills such as articulating a research vision, acquiring resources, and managing budgets and plans. While these are indeed necessary, they are not sufficient for good scientific leadership. Good scientific leadership is fundamentally about people and culture – how to create collegial productive cultures in which clever people can bring their best selves and do their best work together. Yet we are rarely trained in how to lead people or create culture. In this talk I will explore what is involved in good scientific leadership, setting out key evidence-based aspects for building positive organisational cultures and creating conditions for clever people to do great research. There will also be space for attendees to share experiences of, and identify key challenges for, good scientific leadership.