DARE to be different? Using diversity as a heuristic to study collaborative research interactions

Dr. Michael M. Hopkins, Senior Lecturer/ Director of Research and Dr Frédérique Bone (Lang), Research Fellow, SPRU - Science Policy Research Unit, School of Business, Management and Economics, Jubilee Building, University of Sussex, Brighton, BN1 9SL

This session introduces DARE (the Diversity Approach for Research Evaluation) - an emerging evaluation approach for collaborative research initiatives. DARE provides a framework to identify and follow the increase in interactions between individuals, which are important precursors to research outputs and impacts. DARE uses narrative, maps and indicators to demonstrate the diversity present within a team of collaborating researchers and changes in their cohesiveness over time. Within the DARE framework, diversity and cohesiveness can be viewed through different lens, for example focusing on organisational, cognitive, or geographical dimensions. By charting collaborative research interactions it is possible to study research processes and to improve fundamental understanding of the factors that lead to particular types of output or impact.