

In the large documents involved in Impact Assessment (IA), there is often much useful data and the final conclusions are often sensible. However, it can be difficult for readers to see how the data actually leads to the conclusions or supports the recommendations offered.

This workshop shares two sets of tools collectively called 'Organized Reasoning'. The first provides a structured sequence of steps to help organize your thinking and your argument ('argument' in this context means 'a series of reasons leading to a conclusion, targeted for a specific audience'). The second shows how to better present arguments in the written text of your documents. Assessments are complex documents and using the tools of argument can make them easier for audiences to understand – and easier for authors to write!

The workshop shows how IA documents contain common errors in their arguments and weaknesses in their writing. Participants will assemble evidence and reasoning for several different kinds of argument found in IAs. We practice steps and introduce computer-based tools, that show how to bring improved arguments into technical report writing. We discuss how people have implemented these steps in their IA practice. Participants learn a revised approach to planning, preparing and writing technical material that they can use immediately on the job to write stronger cases in their IAs.

The workshop includes opportunities for discussion and practice. You'll receive a handout documenting the main ideas. Lunch is provided. Participants will be limited to 16 people.

Workshop Leader

Dr Glenn Brown has over 25 years' experience as an ecologist and educator specialising in environmental management. He has worked on environmental projects for industry, government and non-governmental organizations in Canada and other countries. He teaches courses on Ecosystem Science and Management and on Analytical Thinking and Communications in the Master's program in Environment and Management at Royal Roads University in British Columbia and works as an independent consultant.

He has delivered courses on 'Organised Reasoning' at International Association for Impact Assessment (IAIA) conferences from 2015 and will again be providing the course at IAIA19 in Brisbane. He has also provided the course through the IAIA affiliate in Western Canada on 15 occasions in six cities and in China.

Dates

Townsville: 8 - 9 May

Brisbane: 13 - 14 May

Sydney: 16 May

Canberra: 27 - 28 May

Melbourne: 30 - 31 May

Hobart: 6 - 7 June