**MR group seminars at SRI  
Monthly on Wednesdays at 1 PM**

**Please kindly send back this form (ideally, 1-2 weeks ahead of your presentation date) with the following 5 questions filled out:**

**Name of Speaker(s): Wendy Oakden & Jamie Near**

1. Presentation date – which Wednesday(s) will you be available?

Wednesday 18 August 2021

1. Presentation title:

“MR Spectroscopy Basics”

1. Short description of your presentation (a few sentences):

The first half of this presentation will be delivered by Wendy and will introduce basic MR spectroscopy concepts such as chemical shielding, spectral appearance, localization methods, spectral processing, and common artefacts. The second half of the presentation will be delivered by Jamie and will discuss specific acquisition approaches such as J-difference editing, short TE MRS, multi-voxel MRS and rapid sampling approaches for MR Spectroscopic Imaging (MRSI).

1. About yourself – short bio and/or photo (optional)

Jamie Near is an MR Physicist and Scientist in the Physical Sciences Platform. His research focuses on the development of MR Spectroscopy methods and their application to study brain chemistry and metabolism. He was an associate professor in the McGill University Department of Psychiatry before joining Sunnybrook as a Scientist in May 2021.

**5.** Recording – organizers have arranged as an option to allow speakers to share your presentation on YouTube, if you wish. Please select one of the following options below:

**A)** I agree that the content of my talk can be recorded and made available on the Internet.

**B)** I agree that the content of my talk can be recorded and made available on the Internet but only to people with explicit link (Note: still viewable by anyone who has the link).

**C)** I do not prefer for my presentation to be recorded.

**Option (A, B or C):**

**Option A**