

May 21 FDS Discussion #1

Purpose: NSERC Alliance Advantage Grant with Beckman Coulter serving as the Industry Partner

Title: Development of a Fluorescence Detection System for the Beckman Optima AUC™

Confidentiality: This meeting is covered by a mutual non-disclosure agreement between the following parties: 1. Beckman Coulter, Inc., Indianapolis; 2. AUC Solutions, LLC, Houston; 3. Blue Sky Spectroscopy Inc., Lethbridge; 4. Sundew Rising, LLC, Toms River, NJ; The Governors of the University of Lethbridge, Lethbridge. All communications must be kept in confidence according to the signed agreement attached to this e-mail.

Funding: NSERC Alliance Advantage program – see attached document

Agenda:

1. Introductions – Everyone please state your name, role, and a brief summary of your expectations/contributions relevant to your participation in this project.
2. Technology Discussion. Preliminary overview of the proposed technology options for the developments of a FDS detector from the Naylor and Physics team (based on the constraints related to space inside the rotor chamber), and from Ramsey team, followed by a response from the Beckman team.
3. Timeline
4. Funding objectives (training, technology development, hardware, tools, software, electronics...)
5. Action items for each group
6. Next meeting