

Report on the Data and Image Analysis Special Interest Group Meeting, SBS 12th Conference – Seattle, WA.

September 19, 2006, 1:00pm to 2:30pm

Approximately 60 people participated in the meeting.

The following topics were addressed:

- Influence of image acquisition modalities (confocal, widefield, LSC) on the quality of data derived from images.
- What needs to happen in this industry so that users could take advantage of the best image acquisition, image analysis and data analysis for their assays?

Implementing the recommendations of the previous meeting we used a new format for the SIG. Rather than have long presentations, which leave little time for discussions, we merged the presentation and panel concepts. The panel was self-selected; everybody who wanted was included. Every panelist made a short presentation (<= 5 slides) making one point.

Program

1. James Butler, Sr. Sales Application Manager, Nikon Instruments

[Comparison and Implications of Three Optical Microscopy Data Acquisition Modalities: Widefield Fluorescence, Laser Scanning Confocal and Laser Scanning Cytometry](#) (.ppt)

2. Pierre Turpin