

Please take note of the following in your agendas

BBS
Basler Biometric Section

BBS Seminar to be held on Monday, September 5th, 2011:

*Improving Statistical Graphics and
BBS General Meeting*

Monday, September 5, 2011 from 16:00 – 18:00
Roche Learning Center, Aeschenvorstadt 56, 4051 Basel

AGENDA

16:00 **Welcome**, Michael Branson (BBS President)

16:00-16:45 **Fabrice Banken (Novartis):** General Principles, Illustrations and Wiki Resources for Improving Statistical Graphs (FDA/Industry/Academia Working group)

Abstract:

For years, graphical software has been available to the pharmaceutical industry and health authorities. However, it appears that the potential of graphical methods is still not fully realized: there is much room for using more graphical displays to communicate efficiently both efficacy and safety information of drugs to support the understanding and interpretation of the vast amount of data. When filling this gap and transitioning from tables and listings to graphics, a key component is to prevent the use of badly designed graphs – in particular those that would mislead the reader/reviewer. This has motivated the FDA/Industry/Academia Safety Graphics Working Group to create several resources (general principles and recommendations) to help design high-quality statistical displays allowing readers/reviewers to develop a rich understanding of the data and analyses presented. In this talk, I will review a sample of these available resources (currently covering domains such as adverse events, vital signs, laboratory data), explain how they are organized and provide an overview of the general principles and best graphing practices.

16:45-17:15 **Michael Branson** (BBS President): BBS General Meeting

