

## **Kolloquium „Statistische Methoden in der empirischen Forschung“**

Wann: 20. Januar 2015, 17:00 – 18:30 Uhr

Wo: Lebenswissenschaftliche Fakultät, Humboldt-Universität zu Berlin,  
Hörsaal 2, 2. Etage, Invalidenstr. 42, 10115 Berlin

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### **Reporting guidelines – an editor's view**

As highlighted on the website of the EQUATOR Network Resource Center, "... application of rigorous methodology in the development of systematic reviews and clinical guidelines has triggered more intensive scrutiny of published health research. The need to critically assess methodological quality of studies, examine possible biases and compare findings, beneficial or harmful, across different studies has highlighted serious shortcoming in primary research reporting. These deficiencies hamper the development of systematic reviews, which subsequently impacts on the development of clinical guidelines and ultimately on patients' care. Unfortunately, systematic reviews themselves are not immune to reporting shortcomings or indeed shortcomings in their conduct. Reporting guidelines are tools developed to aid accurate and complete reporting of key aspects of research studies."

In the presentation the reporting guidelines of commonly used study types are briefly introduced, and the own experiences of their use from the viewpoint of a journal editor, reviewer and researcher specifically in the field of observational veterinary research reflected.