

**Information Meeting for Grant Applicants on the  
Call for Proposals for Confirmatory Preclinical Studies and Systematic Reviews  
- Quality in Health Research –**

(Announcement of the BMBF<sup>1</sup> of December 10, 2018)

**February 19<sup>th</sup>, 2019**

in: Bundesministerium für Bildung und Forschung, Berlin, Kapelle-Ufer 1, Room AvH 1-3  
12:30 - 4:30 p.m.

**Final Agenda**

<b>12:00 - 12:30</b>	<i>Arrival and registration</i>	
<b>12:30 - 12:50</b>	<b>Welcome and Aim of the funding measure</b>	BMBF / PT <sup>2</sup>
<b>12:50 - 13:40</b>	<b>Study design, internal and external validity, explorative versus confirmatory studies</b>	<b>Malcolm Macleod</b> Uni Edinburgh
<b>13:40 - 14:00</b>	<b>Multi-center trials, heterogeneity of study samples and external validity</b>	<b>Bernhard Völkl</b> Uni Bern
<b>14:00 – 14:30</b>	<b>Statistical power, importance of effect sizes, and statistical analysis</b>	<b>Thomas Steckler</b> Janssen Pharmaceutica, Beerse
<b>14:30 – 15:00</b>	<b>Improving the design and reporting of animal studies, tools: ARRIVE Guidelines and Experimental Design Assistant</b>	<b>Nathalie Percie du Sert</b> NC3R London
<b>15:00 - 15:15</b>	<i>Break</i>	
<b>15:15 - 15:45</b>	<b>Increasing impact, reproducibility, and credibility through open science</b>	<b>Daniel Lakens</b> TU Eindhoven
<b>15:45 - 16:15</b>	<b>Systematic Reviews and Meta-Analysis</b>	<b>Merel Ritskes-Hoitinga</b> SYRCLE, Radboudumc, Nijmegen
<b>16:15 - 16:30</b>	<b>Application Procedure</b>	PT

Format:

- Talks by experts and questions by grant applicants.  
Talks will be filmed and questions and answers recorded to be provided in the internet
- Participants: potential grant applicants, experts, BMBF, PT

<sup>1</sup> BMBF = Federal Ministry of Education and Research (Bundesministerium für Bildung und Forschung)

<sup>2</sup> PT = German Aerospace Center, DLR Project Management Agency, Health Research