Talk or poster presentation?	**Poster (or Talk)**
Language of the presentation	**English**
Title of the presentation (limited to 150 characters including spaces)	**Using expert knowledge and simulation models in evidence synthesis**
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Abstract (limited to 150 words)	For some problems evidence synthesis is challenged by the need to consider the judgements obtained from experts or must rely on output from simulation models. One challenge is to ensure transparency in knowledge production. Bayesian Evidence Synthesis is a coherent principle for learning and decision analysis which is being used in Evidence Based Decision Making. Bayesian Evidence Synthesis open up to include kinds of causal modelling, expert elicitation and statistical inference from multiple source of data. Arguments for Bayesian Evidence Synthesis are presented, together with applications in Evidence Based Decision Making.
Required support for French/English translation (for talks)	