Interactive comment on “The effectiveness of jute and coir erosion control blankets in different field and laboratory conditions” by J. Kalibová et al.

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Dear professor Cerdà,

on behalf of all Co-Authors I would like to express our sincere appreciation to you for reviewing our manuscript.

Attached you will kindly find the revised manuscript after taking your comments into consideration. A brief summary of improvements follows:

1) Line 39-46. Introduction extended. 2) Lines 27-84. Paragraphs merged. 3) Line 79-82. Information about the usage of rainfall simulators added. 4) Fig. 1-4. Colour version provided. 5) Fig. 4. Decimal mark changed for a dot. 6) Note: The attached manuscript includes also modifications following the comments of the second referee.

Yours sincerely Jana Kalibová

Please also note the supplement to this comment:
http://www.solid-earth-discuss.net/se-2016-8/se-2016-8-AC1-supplement.pdf

Interactive comment on Solid Earth Discuss., doi:10.5194/se-2016-8, 2016.
Fig. 1. Norton Ladder Rainfall Simulator above test beds with mechanical toggle flow metres. C400 coir erosion control net spread in the test bed.

Fig. 2. Experimental slope in the field (Rokycany, Czech Republic). Rainfall simulation on bare soil (control sample) in progress. Note: the iron collecting trough at the bottom of the plot is hidden below...
Fig. 3. Surface runoff volume at time $= 15$ minutes, R15 (L); linear trend-lines included; laboratory conditions. For the data see supplementary Table S1.

Fig. 4. Peak discharge at outlet section, Q (L.s$^{-1}$); linear trend-lines included; laboratory conditions. For the data see supplementary Table S2.