SOIL Discuss., 1, C162–C164, 2014
www.soil-discuss.net/1/C162/2014/

SOIL Discussions Open Access

Interactive comment on "The fate of seeds in the soil: a review of the influence of overland flow on seed removal and its consequences for the vegetation of arid and semiarid patchy ecosystems" *by* E. Bochet

A. Cerdà (Referee)

artemio.cerda@uv.es

Received and published: 31 October 2014

Dear author, I found your paper excellent This is a great contribution that will help the international scientific community to understand better the fate of the seeds and their role in the Earth Systems I suggest that the introduction will show how important are the seeds to fight against land degradation and achieve the development This will give to your paper the chance to reach a wider audience Sincerely Artemi Cerdà See below Raizada, A., Juyal, G. P. 2012. Tree species diversity, species re-

generation and biological productivity of seeded Acacia catechu Willd. In rehabilitated limestone mines in the North West Indian Himalayas. Land Degradation & Development, 23: 167- 174. DOI 10.1002/ldr.1067 X. Li, D. Jiang, Q. Zhou and T. Oshida 2014 SOIL SEED BANK CHARACTERISTICS BENEATH AN AGE SEQUENCE OF CARAGANA MICROPHYLLA SHRUBS IN THE HORQIN SANDY LAND REGION OF NORTHEASTERN CHINA LAND DEGRADATION & DEVELOPMENT 25 236–243, 2, DOI: 10.1002/ldr.2135 Florentine, S. K., Graz, F. P., Ambrose, G., and O'brien, L. 2013. The current status of different age, direct-seeded revegetation sites in an agricultural landscape in the Burrumbeet regions, Victoria, Ausralia. Land Degradation & Development, 24: 81- 89. DOI 10.1002/ldr.1110 Busso, C. A., Bonvissuto, G. L., Torres, Y. A. 2012. Seedling recruitment and survival of two desert grasses in the monte of Argentina. Land Degradation & Development, 23: 116- 129. Florentine, S. K., Graz, F. P., Ambrose, G., and O'brien, L. 2013. The current status of different age, direct-seeded revegetation sites in an agricultural landscape in the Burrumbeet regions, Victoria, Ausralia. Land Degradation & Development, 24: 81- 89. DOI 10.1002/ldr.1110

Fernández, C., Vega, J. A., Jiménez, E., Vieira, D. C. S., Merino, A., Ferreiro, A., Fonturbel, T. 2012. Seeding and mulchingâĂŁ+âĂŁseeding effects on post-fire runoff, soil erosion and species diversity in Galicia (NW Spain). Land Degradation & Development, 23: 150- 156. DOI 10.1002/ldr.1064 EXPLOITATION OF ANNUAL AND PERENNIAL HERBACEOUS SPECIES FOR THE REHABILITATION OF A SAND QUARRY IN A MEDITERRANEAN ENVIRONMENT LAND DEGRADATION & DEVELOPMENT Claudio Porqueddu, Giovanni Antonio Re, Federico Sanna, Giovanna Piluzza, Leonardo Sulas, Antonio Franca and Simonetta Bullitta Article first published online : 2 AUG 2013, DOI: 10.1002/ldr.2235

RESTORING LIMESTONE QUARRIES: HAYSEED, COMMERCIAL SEED MIXTURE OR SPONTANEOUS SUCCESSION? LAND DEGRADATION & DEVELOPMENT Federica Gilardelli, Sergio Sgorbati, Sandra Citterio and Rodolfo Gentili Article first published online : 10 SEP 2013, DOI: 10.1002/ldr.2244