



## Get immersed and black in fire ash world. Field Wildgeographers experience.

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Ash is the footprint left by the fire. This residue is very important to landscape recover and is an important source of soil protection after the fire. Get immersed in fire ash world is the same thing of get dirty and do not be recognizable in a fire affected area. To measure ash in the field we have to be careful where to step, how to do the experimental design, collect samples and find with accuracy the places measured before. A good methodology is needed in design field experiments, collect ash samples and monitoring ash evolution (Cerdà and Doerr, 2008; Bodi et al., 2014; Pereira and Ubeda, 2010; Pereira et al. 2011; 2012, 2013, 2014, 2015).

The objective of this work is to share with the Avatar world the methodologies used when wildgeographers get immersed in fire ash world, including:

- 1) Identify the best study area
- 2) Experimental design
- 3) Sample collection
- 4) Get dirty and have fun in the field
- 5) Laboratory, Statistical and spatial analysis

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