

Interactive comment on “Science, Poetry, and Music for Landscapes of the Marche Region, Italy. Teaching the Conservation of Natural Heritage” by Olivia Nesci and Laura Valentini

Mauro Soldati (Referee)

soldati@unimore.it

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General comments

The paper aims at describing how geological and geomorphological landscapes has been bridged with Art disciplines in the Marche Region (Italy) through an innovative project and stimulating initiatives addressed also to non-specialists. The topic is certainly suited for publication and discussion in Geoscience Communication. The structure and content of the paper are of good quality. The manuscript would require just minor revisions which are suggested below.

C1

Specific comments

The caption of the figures require an effort to make them self-explanatory. In their present form, most of them appear too brief to fully explain the content of the images. Enriching the captions would make the whole paper more informative and attractive, especially for readers who are not familiar with the investigated areas. Specific suggestions about single captions are provided below, together with some punctual comments and suggestions regarding the whole text.

Line 142: ‘S.Maria’ should read ‘S. Maria’ (with added space).

Line 145: ‘We have in program also’ should better read ‘We are also planning’ or ‘We have also planned’.

Line 165: The acronym PU may not be understandable for non-Italian readers.

Line 165: A comma would be needed after the parenthesis.

Lines 166-167: The expression ‘aspects of landscape evolution that affected the morphology of the place’ is not clearly understandable, and it may need rephrasing.

Line 280: ‘relief’ would more commonly read as ‘height’ or ‘elevation’.

Lines 286-287: It is not clear whether ‘The morphology of relief...’ refers to the ‘The morphology of Mount Petrano...’ or more generally to ‘Slope morphology...’.

Lines 300, 301, 352: Missing space before figure number.

Line 450: ‘relatively to’ would better read ‘with reference to’.

Line 450: ‘proposing ways’ is not very clear.

Line 451: The meaning of ‘small... trips’ should be clarified. Of small length? Or duration? Or both? If so, I would suggest ‘short’ instead of ‘small’.

Caption Fig. 3: I suggest to specify to which place or stretch of coast the photos refer; in addition, ‘up’ and ‘down’ should better read as ‘above’ and ‘below’.

C2

Caption Fig. 4: 'Panoramic' should better read as 'Panoramic view' (as in Fig. 2).

Caption Fig. 5: I suggest to add details to the caption, such as 'The proposed itinerary from... to...' or 'starting from and reaching...'.

Caption Fig 6: Readers who are not familiar with the area may hardly recognize the geographic elements mentioned in the caption, in particular the Bosso and Burano streams. I suggest either to rephrase the caption avoiding to make specific reference to the streams or to depict in the photograph the main geographic elements (like in Fig. 7).

Caption Fig. 7: a) 'Rossa Fm' should become 'Rossa Fm.'; b) 'the relief morphology that was formed by selective erosion' should better read 'the geomorphological features caused by selective erosion'.

Caption Fig. 10: 'the earthquake' should better read 'the earthquake of...' specifying the date of the event.

Caption Fig. 12: reference to Mount Vettore should be made in the caption.

Caption Fig. 14: details can be added, such as 'The fault plane at ... side of Mount Vettore' or similar explanation.

Caption Fig. 15: details should be added about the location of the fractures at Mount Vettore.

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