## **REVIEW**

Journal: Natural Hazards and Earth System Sciences (NHESS)

Title: The Bosna River floods in May 2014

Scientific Significance: FAIR

Scientific Quality: FAIR

Presentation Quality: GOOD

The paper addresses relevant scientific and technical questions within the scope of NHESS.

The paper presents new data and results.

The scientific methods and assumptions are valid and outlined relatively clearly.

The results are partly sufficient to support the interpretations and the conclusions. Time of concentration should be included in analyses of the extremely complex Bosna River tributaries network. It will be very useful if these data will be added in last column of Table 6.

The conclusions should give few practical recommendations dealing with improving of hydrological and climatological monitoring network.

The description of the data used, the methods used, calculations made, and the results obtained are more or less complete and accurate to allow their reproduction by fellow scientists.

The title clearly and unambiguously reflects the contents of the paper.

The abstract should be widened with few crucial conclusions.

The title is pertinent, and easy to understand to a wide and diversified audience. About the abstract see previous opinion.

The mathematical formulae, symbols, abbreviations and units generally are correctly defined and used. There are few mistakes quoted at the end of this review.

The size, quality and readability of each figure are not adequate to the type and quantity of data presented. See remarks given at the end of this review.

The authors give proper credit to previous and/or related work, and indicate clearly their own contribution.

The number and quality of the references could be extended.

The most of references are not accessible by fellow scientists.

The overall presentation is well structured, clear and easy to understand by a wide and general audience?

The length of the paper is adequate.

The abstract and conclusions should be extended with few crucial sentences.

The technical language is precise and understandable by fellow scientists.

The English language is correct.

## **ADDITIONAL REMARKS**

- -PAGE 6536, ROW 20: Correct "Zvidoivi¢I" with Zavidovići
- -PAGE 6537, ROW 21: Correct "DMHZ" with DHMZ
- -PAGE 6541, ROW 25: Correct "Lašva and Usora rivers" with Lašva and Usora Rivers
- -PAGE 6545, ROW 4: Correct "Fojnica, Lašva, Upper Krivaja, Usora, Turija, and Spreča rivers" with

Fojnica, Lašva, Upper Krivaja, Usora, Turija, and Spreča Rivers

- -FIGURE 1: The rivers name should be noted with greater letters
- -FIGURE 5: It is not possible that discharge at the Bosna River-Zavidovići is 0 (zero) in 8 Jan. 2010
- -FIGURE 6: In Figure legend correct "Omax" with Qmac
- -FIGURE 6: Correct (two times) "m3/s" with m3 s-1
- -FIGURE 9: Exchange words "flows" and "wave" with discharge and hydrograph

Correct: "m3/s" with m<sup>3</sup> s<sup>-1</sup>; "m3" with m<sup>3</sup>

- -FIGURE 11: The measured discharges should be added
- -TABLE 1: Explain the meaning of Average in last columns

Correct (two times) "Apr" with Apr.

The same or similar corrections should be made in Tables 2, 3, 8

-TABLE 6: Correct "V\_Usora" and "M\_Usora" with V. Usora and M. Usora