Date: 29 January 2019

To: Programas Doutoramento, Portuguese Science & Technology Foundation

Subject: Advisory Committee review of the FLUVIO program

From: Robert M. Hughes, Chair, FLUVIO Advisory Committee

Copy: Maria Teresa Ferreira, FLUVIO Program Director

Rui Cortes, Universidade do Trás-os-Montes e Alto Douro, Portugal

Felix Frances, Universitat Politècnica de València, Spain Antoni Munné, Agència Catalana de l'Aigua, Spain Paulo Pompeu, Universidade Federal de Lavras, Brazil Nuno Portal, EDP Gestão da Produção de Energia, Portugal

Stephane Stroffek, Agence de l'Eau Rhône-Mediterranee et Corse, France

The FLUVIO Advisory Committee (ACFLUVIO) has reviewed the FLUVIO report for July 2017 to September 2018, dated January 2019. The ACFUVIO has the following comments:

ACFLUVIO commends FLUVIO for listing the achievements of each student in the 1<sup>st</sup> cohort (including publications and professional meeting presentations), as we suggested in last year's report. The 37 articles in high quality journals, 11 proceedings publications, 71 oral/poster presentations at international meetings, and 5 awards, as well as the open access database and software, are an impressive set of scientific contributions.

ACFLUVIO commends FLUVIO for tabulating the research progress of each student in the 2<sup>nd</sup> cohort In Table 1, as suggested in last year's report. However, in Table 1, the 2<sup>nd</sup> cohort publications of Kuriqui (1 submitted), Hayes (2 published), Lozanova (2 published), Ochs (1 concluded), Eckert (2 published), Moreira (1 published) are mentioned, but they do not appear in the Achievements list. It would have been useful to list the publications and other achievements of the 2<sup>nd</sup> cohort in this report as well as the achievements of the 1<sup>st</sup> cohort, perhaps as a second achievements list.

It also would have been useful to indicate for the 2<sup>nd</sup> and 3<sup>rd</sup> cohort their progress in completing the required coursework.

ACFLUVIO commends FLUVIO for its thorough description regarding the process for selecting the 3<sup>rd</sup> FLUVIO cohort, as well as its process for handling appeals. This indicates a humane process for dealing with students, as opposed to a purely bureaucratic process.

ACFLUVIO commends FCT for funding, and FLUVIO for holding, the 3<sup>rd</sup> annual all-hands FLUVIO meeting scheduled for 28 February-1 March 2019. Because there are sufficient travel funds, the ACFLUVIO chair will be able to attend that meeting in person.

Rwdauelle

Oberes Park

Se K

PoterMughes