

# Response to Reviewers

December 18, 2017

## Reviewer 1

1. At the introduction, the author makes a reference to ADER scheme, please include the following references for a complete introduction to ADER schemes

- E. F. Toro, V. A. Titarev, Solution of the generalized Riemann problem for advection-reaction equations, Proc. Roy. Soc. London A 458 (2002) 271-281.

- V. A. Titarev, E. F. Toro, ADER: arbitrary high order Godunov approach, J. Sci. Comput. 17 (2002) 609-618.

**These references have been added.**

2. After the paragraph after (38), please include a summary of the consequence of the result in terms of the convergence of the equation (20) for DG or (31) for CG.

**A summary paragraph has been added.**

## Reviewer 2

Add the following reference as the main original reference to the ADER methodology.

E F Toro, R C Millington and L A M Nejad. Towards very high-order Godunov schemes. In Godunov Methods: Theory and Applications. Edited Review. E F Toro (Editor). Kluwer Academic/Plenum Publishers. Conference in Honour of S K Godunov. Vol. 1, pages 897-902. New York, Boston and London, 2001.

**This has been done.**