

Correction: Simulation of a Low Enthalpy Ablator into a Hypersonic Boundary-Layer

Author(s) Name: Wesley Condren, Tobias Hermann, Matthew McGilvray

Author(s) Affiliations: Oxford Thermofluids Institute, University of Oxford, Oxford, England OX2 0ES, United Kingdom

Correction Notice

The surface energy balance displayed in Fig.4 should be as shown below where the term moving towards the solid-gas interface on the side of the solid material is $\dot{m}_w h_s$ not \dot{q}_{cond} and the term $\dot{m}_{sub} h_v$ should be $\dot{m}_w h_v$. This leads to the correct formulation of the Surface energy balance as shown in Eq.(32)

