

Fourth Workshop on Compressible Multiphase Flows: Poster session

High order moment methods with geometric variables for two scales modelling of two-phase flows — **Katia Ait Ameer, Samuel Kokh, Marc Massot, Teddy Pichard**

Sources et effets de relaxation dans un modèle diphasique bifluide — **Guillaume Jomée, Jean-Marc Hérard**

A multi-component multi-temperature model for simulating laminar deflagration waves in mixture of air and hydrogen — **Olivier Hurisse**

Équation d'état multi-phase de l'étain avec cinétique de changement de phase — **Corentin Stéphan**

Cubic Equations of State for Multiphase Flows — **Gloria Faccanoni, Bérénice Grec**

Derivation of a two-fluid flow model from a kinetic formulation — **Bérénice Grec, Frédéric Hérau, Hélène Mathis**