Susan Friedlander* (susanfri@usc.edu) and Anthony Suen (acksuen@eduhk.hk). A Global Attractor for the Critical MG Equation.

We discuss a drift diffusion active scalar equation arising in MHD. The fluid viscosity enters via the constitutive law. We prove the existence of a global attractor for the critical MG equation in the limit as the viscosity vanishes.

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