Geology in Disaster Movies
Does Hollywood get it right?

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Hollywood has produced numerous geology-themed disaster movies. Although these movies are generally made to provide entertainment for large audiences; they inadvertently contribute to the audience’s perception of the geological processes and what a scientist is and does. The plots of disaster movies typically contain bits of scientific truth but are unfortunately dominated by outrageous misrepresentations of scientific reality. However, Geoscientists, compared to our colleagues in chemistry or physics, are portrayed favorably as knowledgeable, concerned and generally ethical individuals.

In this open night, we will analyze and critique scenes from some of Hollywood’s geology-themed movies. We will examine the validity of the scientific concepts presented in the films by comparing them to the scientific reality.

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