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Physics with a Bang!¹

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At the University of Chicago we have developed an annual event entitled “Physics with a Bang!” aimed at the general public. This event includes lecture demonstrations (some loud, some amazing and some simply beautiful) and uses high-speed video to show details too fast to see with the naked eye. Also part of this is an open house with tours of our research institute’s labs and hands-on demos for kids. In this evening’s talk I will introduce you to some of the highlights and try to stimulate your own interest to develop unique outreach material to engage students and the public in the wonders of physics and how it relates to their everyday lives.

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