

Abstract Submitted
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Rap + Fluid Mechanics = "It's All About Flow"¹ IVAYLO NEDYALKOV², University of New Hampshire — A professionally-made rap music video about fluid mechanics is presented. The purpose of the video is entertainment and outreach. The entire song content makes analogies to major topics from theoretical, computational, and experimental fluid mechanics and includes comparisons between fluid and rap flows. Lyrics explanations are available in the video description for audiences with no prior knowledge of the topics. Reading the explanations takes about 10 to 20 minutes and provides a good understanding of the fundamental aspects of fluid mechanics. The video titled "It's All About Flow" is currently one of the most-watched videos on the ASME YouTube channel.

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²For the present work, the author is also known as Dr. Ivo N.

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