

In The (Fume) Hood

A Podcast for Chemical Engineering Educators

Podcasts (prerecorded, web-based “radio” shows) have become a popular way to communicate with varied audiences. Two chemical engineering educators (and CEE Publications Board members), Jason Bara (Alabama) and Matthew Cooper (NC State), started a podcast last year and have recently finished season two.

The podcast, called *In The (Fume) Hood*, merges Bara and Cooper’s profession with a shared love of music and ‘90s pop culture. The mission of *In The (Fume) Hood* (or *ITFH*) is to help chemical engineering faculty improve their classroom effectiveness through sharing recognized effective teaching practices...along with colorful discussion of engineering (and other) topics.

Season 1 of *ITFH* focused on various topics within the foundational course, Materials and Energy Balances, that is part of all chemical engineering (and many related) curricula. The second season was highlighted by interviews with prominent chemical engineering educators, including Milo Koretsky (Tufts), Margot Vigeant (Bucknell), Elif Miskioğlu (Bucknell), Lucas Landherr (Northeastern) and Tony Butterfield (Utah).

During the various episodes, *ITFH* has highlighted teaching strategies and tools including active learning, the AIChE Concept Warehouse and LearnChemE.com, just to name a few. *ITFH* was never intended to be a podcast of mainstream popularity yet has reached over 8,000 plays worldwide across over 50 countries and every US state.



In The (Fume) Hood is available on Apple Podcasts, Google Podcasts, Spotify – essentially everywhere podcasts are downloaded.

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All episodes are available at <https://soundcloud.com/inthefumehood>

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