

## Department of Natural and Applied Sciences

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December 3, 2019

Dear Superintendent and Interested Parties,

My team of teachers – and the Iowa Science Foundation - would like to provide a workshop on engineering design for the elementary teachers and science teachers of your district *at no cost to you or your teachers.* 

My team of teachers and college students are not accepting any payment or stipend for the workshop. There is no cost to the teacher participants. And the Iowa Science Foundation has agreed to reimburse districts up to \$1,000 for substitute coverage. (That's right! The Iowa Science Foundation will pay for the substitute coverage so that teachers can attend the workshop!)

Teachers have asked for this workshop. Literally. In 2018, while President of the Iowa Science Teacher Section, I surveyed members on the most important topic for a workshop. The top three topics were NGSS, Innovative teaching/engaged learners, and STEM. 49 % of all respondents chose one of those three topics. Engineering design is all of those topics.

We are award winning teachers and expert presenters. Our most recent workshop on Engineering Design received ratings that were all above 4.5 on a 5.0 scale, including 4.78 on the question, "I would recommend this workshop to friends and colleagues." We are happy to provide additional information at your request.

Will you host a workshop for your district's teachers? Can we talk and choose a date?

Please reply at your earliest convenience so that we can get a conversation started. I would like to discuss a date in spring or the upcoming 2020 – 2021 school year.

I hope to hear from you soon! Cordially yours,

Ken L. Turner, Jr.

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