

## Stimulate IDEEO in Neutrino Education through the IceCube Masterclass

*Friday, August 5, 2022 11:15 AM (20 minutes)*

The unique properties of neutrinos and the international efforts in the field of neutrino physics and neutrino astronomy have drawn significant public attention in recent years. How to successfully transform public interest into a driving force to promote Inclusion, Diversity, Equity, Education and Outreach (IDEEO) in fundamental science research relies on many tactical considerations. This report summarizes our outreach experience with engaging high school students in local communities in South Dakota and Wyoming through the IceCube Masterclass. Thoughts on promoting IDEEO in neutrino education jointly in EPSCoR jurisdictions will also be discussed.

### Attendance type

In-person presentation

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**Session Classification:** WG7: IDEEO

**Track Classification:** WG7: IDEEO