

NiSE

Network in STEM Education

[NAFA](#) (The Danish Science Education Academy) and [FNUG](#) (Center for Research in Science Education and Communication at the University of Southern Denmark) have joined forces and established a research/practitioner network in STEM education in Denmark.

Vision

The vision is to nurture STEM educational innovation through dialogue and reflection between teachers, researchers, and education developers in Danish and international communities

Aim and scope

Our aim is to contribute to collaborative educational development, innovation, and research regarding STEM education – through bringing STEM educators and -researchers together across sectors and nations. We aim for connected contributions that manifest in joint productions. E.g., webinars, podcasts, conference papers, articles, books etc. We meet online approximately once per month and invite both national and international contributors to participate and elucidate selected topics within our overarching theme.

Overarching theme and research question

The central theme is **Transdisciplinary Research and Collaborative Innovation in STEM Education**. Overarching research questions are:

- How is research on STEM education translated into educational practice?
- How can professionals within formal and informal educational settings facilitate and drive educational innovation with a goal of enhancing Danish STEM education?
- How is change possible in relation to educational research on STEM education, and what are the challenges, opportunities, and solutions?

Network participants

The network consists of professionals within formal and informal science education as well as educators and researchers from university colleges and universities in Denmark. The core participants are from [NAFA](#) and [FNUG](#) networks and projects, yet everyone is welcome.

Facilitation

The network is facilitated by Martin Sillasen, researchleader in CESE, and Connie Svabo, Centerleader on FNUG