

Potential 2-year master's programme in acoustics at NTNU

Tuesday 17 June 2025 14:15 (15 minutes)

While acoustics is a well established discipline in academia with a broad range of applications, it easily suffers from a lack of visibility in higher education, especially for students at the start of their university studies. Moreover, the transverse nature of acoustics makes it difficult to find a suitable place for the discipline at a university. This may explain why NTNU has been educating so few acousticians while it has been offering a broad portfolio of courses in acoustics. This communication presents first the current situation of education in acoustics at NTNU. Second it provides an assessment of the demand for acousticians in Norway. Third, this communication outlines the structure of and the principles behind a tentative 2-year international master's programme in sound and vibrations. In short this programme would (1) recruit students with a bachelor's degree in various disciplines, (2) provide general courses in acoustics in the first year and (3) offer a number of specializations during the second year.

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Session Classification: Parallell B3