

NTNU Mikroelektronikkforum

Why

- **Award best master in microelectronics at NTNU**
- **Idea development and a discussion forum for professors and industry, with focus on project and master assignments within integrated circuits**
- Increase recruitment to microelectronics (both get more students to select microelectronics during their studies, and to increase the number of students that starts at NTNU)
- Increase gender diversity within microelectronics
- Popularize what microelectronics is used for (why is it important?)

Who: Members 2021

- Professors in integrated circuits
- Industry that makes integrated circuits

Who: Board 2021/2022

- **Chairman:** Carsten Wulff (Nordic Semiconductor)
- **Secretary:** Per Gunnar Kjeldsberg (NTNU)
- **Board member:** Marius Ubostad (Texas Instruments)
- **Board member:** Øystein Gjermundes (Arm)

How

- **February:** Award best master
- **October:** Half day meeting in Trondheim with professors and industry
- **October:** Decide committee for next years best master (diversity is encouraged)

What: Meeting 2021-10-26

Time	What
12:00 - 12:15	Arrival and coffee/tea
12:15 - 12:30	Introduction to participants
12:30 - 13:15	What integrated circuit industry needs (Carsten, Nordic Semiconductor)
13:15 - 13:30	<i>Break</i>
13:30 - 14:15	The needs of NTNU from industrial partners in NTNU Mikroelektronikkforum (Per Gunnar, NTNU)
14:15 - 14:30	<i>Break</i>
14:30 - 15:15	The external supervisor role (Øystein, Arm)
15:15 - 15:30	<i>Break</i>
15:30 - 16:15	The properties of a good master thesis (Marius, TI)
17:00	Table at Frati