



## Presentation of the activities of the Danish Commission for Mathematical Instruction

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# ICMI CR meeting

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- ▶ ICMI representation: the Danish sub-commission is called DMUK, which stands for "Dansk Matematikundervisningskomission", i.e., Danish Commission for Mathematical Instruction
- ▶ the structure of DMUK is flat: the Executive Committee meets and communicates regularly, and initiates and organizes all activities and communication
- ▶ Executive Committee: 5 members, I am the vice chair since May 2019. The Chair of the Executive Committee is Mia Jürgensen (miju@kp.dk)

- ▶ DMUK general membership: approx. 50
  - ▶ "matematiklærerforeninger" (associations of math teachers: elementary schools, classical high schools, technical high schools, commercial high schools, specialists for students with learning difficulties)
  - ▶ Seminariernes Matematiklærerforening (association of math teachers, teacher educations)
  - ▶ Læreruddannelsens nationale faggruppe i matematik (the national subject group for teacher education in mathematics, adult education)
  - ▶ Dansma (education of students with special needs in mathematics)
  - ▶ DTU (Technical University of Denmark), KU (University of Copenhagen), AAU (Aalborg University), SDU (University of Southern Denmark), RUC (Roskilde University)
  - ▶ education consultants

- ▶ primary activity: organization of national meetings that include representatives from all stages of education from elementary school to university, as well as representatives from the Danish government and industry
- ▶ at the meetings we host distinguished lecturers and discuss topics ranging from pedagogical tools and trends in education to concrete case studies of mathematics education in Denmark and abroad

- ▶ in 2021 we utilized the ICMI country representative network: DMUK annual meeting on 18 November 2021, Associate Professor Jodie Hunter (Massey University, NZ), Bringing the home into school: Learning and connecting through mathematics education during the time of a pandemic
- ▶ next meeting: April 2022. All meetings are held at my institution (DTU).
- ▶ the web page of DMUK, <https://dmuk.icmi.dk>, lists our past and future activities, and it features some relevant links to other organizations. The web page is currently available only in Danish.

- ▶ DMUK's strength: our meetings facilitate exchange of knowledge in math education and didactics from a wide array of different educations in the country
- ▶ we focus on concrete problems and suggest solution strategies
- ▶ the future: we hope to be in a position to convey the knowledge and experience gained at our meetings more broadly, and specifically also to the legislators in education
- ▶ we aim to be more visible nationally when the government appoints expert groups regarding education issues
- ▶ resources: more collaboration with NCUM (the national center for the development of mathematics education)