



APDIC Report KTH Sweden 2023 (reported 2024)

KTH Royal Institute of Technology is the Swedish member of APDIC. Phase Diagram activities are performed within the Unit of Structures, Dept. of Materials Science and Engineering.

Workshops

A workshop on the **3rd generation of thermodynamic models** was organized at KTH on Sept. 6-8 with support from SGTE and in connection to a SGTE meeting (Sept 4-5). More than 20 people participated in the 3G meeting.

Educational materials:

- Free educational material on the Thermo-Calc home page:
<https://thermocalc.com/academia/free-educational-package/>:
- Webinars on the Thermo-Calc home page
<https://thermocalc.com/showcase/webinars/#recorded>

Publications that may be difficult to find:

- Research within the Vinnova Competence center Hero-m 2i (Hierarchic engineering of industrial materials) including publications and theses: <https://www.kth.se/hero-m-2i/research>
Full text of theses available here: <http://kth.diva-portal.org/>

Member roster:

- KTH Royal Institute of Technology, Dept. of Materials Science and Engineering, Unit of Structures:
<https://www.mse.kth.se/about-us/units/medarbetare-strukturer-1.758039>

News:

- All seminars from the Hillert Modeling Laboratory can be found here:
<https://www.kth.se/hillertmodelinglab/learning-lab/seminars-1.1109123>
- All MMELO lectures (Metallic Microstructures European Lectures Online) can be found here:
<https://mmelo.eu/events/list/?eventDisplay=past>