



EUROPEAN STUDY GROUPS WITH INDUSTRY

CONTACT:

www.esgi.dk

Jens Gravesen j.gravesen@mat.dtu.dk

Phone: (+45) 4525 3064

Christian Henriksen christian.henriksen@mat.dtu.dk

Phone: (+45) 4525 3054

Poul Hjorth P.G.Hjorth@mat.dtu.dk

Phone: (+45) 4525 3061

Jens Starke J.Starke@mat.dtu.dk

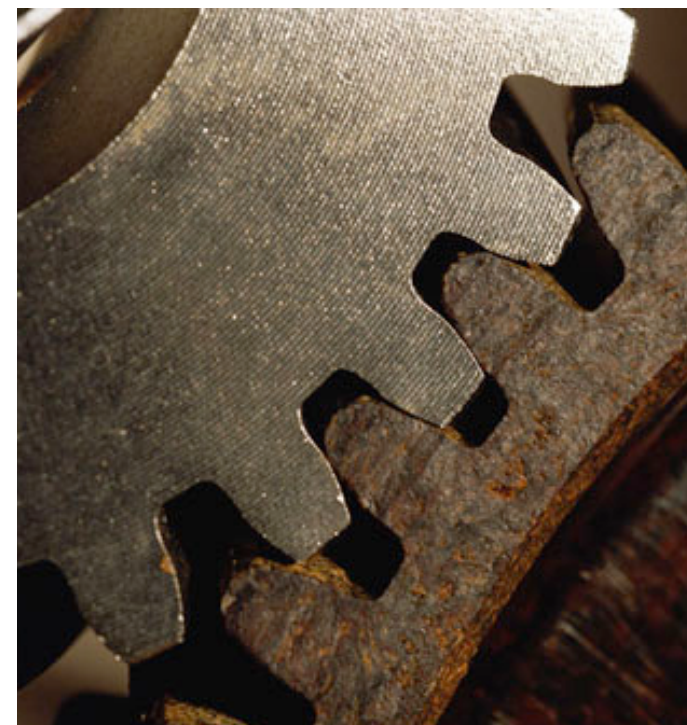
Phone: (+45) 4525 3060

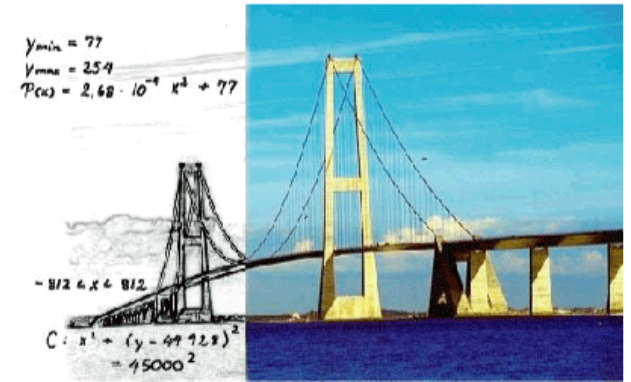
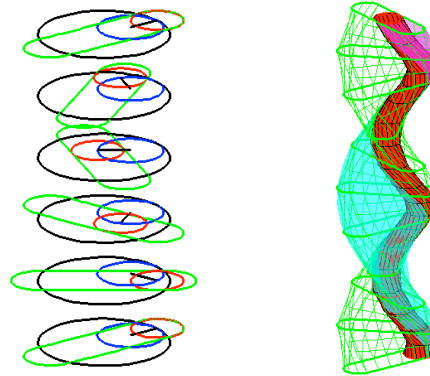
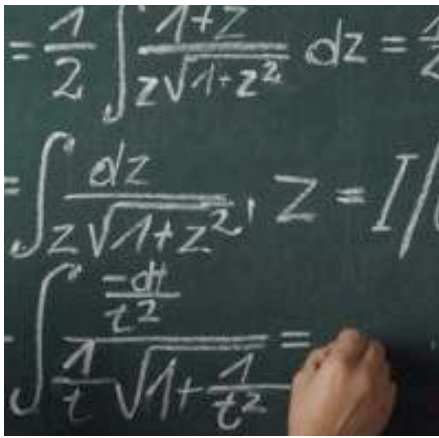
Henrik Gordon Petersen hgp@mip.sdu.dk

Phone: (+45) 6550 2324

Morten Willatzen Willatzen@mci.sdu.dk

Phone: (+45) 6550 1682





EUROPEAN STUDY GROUPS WITH INDUSTRY

1-week workshop

European Study Groups with Industry, (ESGI) are 1-week workshops where applied mathematicians tackle industry problems brought by companies.

Each parttaking company brings one problem to the workshop.

On the first morning (Monday) of the meeting, the companies present their problem to the mathematicians.

The mathematicians then divide into groups and work intensely on finding solutions.

On the final day (Friday), the mathematicians present results and solutions to the companies.

In Denmark, the workshops are held at DTU (Kgs. Lyngby) or at SDU (Odense/ Sønderborg).

Price

Each company pays **DKK 25.000** to participate.

In addition, the company is asked to have a representative present with the work group, for as much of the week as possible.

The workshops provide

- * fresh input from modelling experts
- * focus of modelling issues
- * brainstorm on solution options
- * access to new theoretical and computational techniques

Experience

The ESGI meetings have been conducted in Denmark for over 10 years. Companies such as NOVO-Nordisk, Danfoss, Grundfos, Danisco, DSB, Danske Bank, DONG Energy, and other, even very small, companies have participated.

These companies have:

- * Found explicit solutions
- * Uncovered new models of complex situations
- * Established contacts to researchers
- * Established contacts to ph.d. students.