

Problem submission for Swedish Study Group: Mathematics in Society.

When	August 19-24, 2018.
Where	Department of Mathematics, KTH in Stockholm.
What	Week-long workshop, focusing on solving specific problems from the industry.
Benefits	Focused work on your problems, new collaborations, networking, recruitment.
Participants	PhD students, postdocs, and faculty from universities. Problem owners from agencies or industry.

For problem presenters:

- Please submit an initial problem description by April 15. Use either this template or your own pdf/word document. Feel free to contact us for an initial discussion about the problem or if you have any questions.
- A finalized abstract and a problem description need to be completed by May 15. Normally one to two pages, but it can be longer if required. Please contact us to discuss your problem and get feedback on your problem description. See the homepage below further info, e.g., links to problem formulations.
- One or more company representative should be present throughout the workshop to take part in the team effort. The company representative will give a 30 minute presentation on the first day of the meeting to initiate the work.
- During the workshop we encourage free discussions and interactions between and within the groups. After the workshop each team is free to choose how to organize further work on research, grants applications, intellectual property, etc.

Company name

Title

Problem summary

Background and problem formulation. Detailed formulation of the mathematical/computational problem? What does it mean to solve the problem? What is the motivation?

Suggestion for team leader. List one or a few senior experts from academia working in the subject area.

Goal. What is your expectation from the Study Group?

Company involvement. Expected number of company participants during the workshop week.

Company contact person:

Phone:

E-mail:

How did you find out about this workshop?:

Submit by **April 15, 2018**. If you have any additional questions please contact:

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For further information: https://www.math.kth.se/math_society_workshop/.