

## Christian Bär, Bernhard Hanke, Thomas Schick Seminar on optimal transport

## TIME:

4 Jun 2012, 20:00 - 8 Jun 2012, 13:00

## **LOCATION:**

Akademie für Politische Bildung in Tutzing am Starnberger See

Optimal transport goes back to a classical problem by Monge and Kantorovich, which asks for the best way to transform a given initial distribution (e.g. of economic goods) into some required final distribution. This topic has developed into a theory with links to analysis, geometry, physics and economy. During the seminar, the foundations of this theory will be developed and some applications will be discussed.