



Division for Engineering Sciences,
Physics and Mathematics

2nd WORKSHOP on KINETIC THEORY and APPLICATIONS

KARLSTAD UNIVERSITY, 1 – 3 SEPTEMBER 2002

MAIN TOPICS:

1. General Mathematical Problems of Classical Kinetic Theory.
2. Kinetic Theory & Hydrodynamics.
3. Numerical Methods & Applications to Rarefied Gas Dynamics.
4. Einstein-Vlasov Equations.

PRELIMINARY LIST of SPEAKERS:

H.Andreasson (Göteborg), L.Arkeryd (Göteborg), K.Aoki (Kyoto), A.Bobylev (Karlstad),
L.Desvilletes (Paris), A.Heintz (Göteborg), A.Nouri (Marseille), R.Pettersson (Göteborg),
S.Rjasanow (Saarbrücken), G.Russo (Catania), Y.Sone (Kyoto), L.Söderholm (Stockholm),
G.Toscani (Pavia), C.Uggla (Karlstad), B.Wennberg (Göteborg).

ORGANIZERS:

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PLACE:

The workshop will be held at Karlstad University.
Karlstad is the main city in Värmland, a province of distinct natural beauty.
It is located roughly half-way between Oslo and Stockholm.
You can travel to Karlstad by air from Stockholm and Copenhagen
or by train from Oslo, Stockholm and Göteborg.

Conference fee: 1500 SEK

DEADLINE: The deadline for registration of participants is August 1.

For more information please contact organizers,
Anita Edman (Anita.Edman@kau.se) or
Niclas Bernhoff (Niclas.Bernhoff@kau.se) at Karlstad University

More information can be found on our homepage:
<http://www.ingvet.kau.se/kinetic>