



Division for Engineering Sciences,
Physics and Mathematics

3rd WORKSHOP on KINETIC THEORY and APPLICATIONS

KARLSTAD UNIVERSITY, 15 – 17 JUNE 2003



September 2001



September 2002

MAIN TOPICS:

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

SPEAKERS:

L.Arkerud (Göteborg), K.Aoki (Kyoto), L.Caffarelli (Austin,TX), S.Calogero (Potsdam),
E.Carlen (Atlanta,GA), M.Carvalho (Lisbon), I.Gamba (Austin,TX), A.Heintz (Göteborg), V.Kolyada (Madrid),
P.Kurlberg (Göteborg), A.Nouri (Marseille), K.Oskolkov (Columbia,SC), A.Palczewski (Warsaw),
F.Poupaud (Nice), R.Pettersson (Göteborg), G.Russo (Catania),G.Spiga (Parma),
L.Söderholm (Stockholm), G.Toscani (Pavia), B.Wennberg (Göteborg).

ORGANIZERS:

A. Bobylev (alexander.bobylev@kau.se)
Department of Mathematics, Karlstad University
Universitetsgatan 1, 651 88 Karlstad SWEDEN

L. Arkerud (arkeryd@math.chalmers.se)
Department of Mathematics, Chalmers/GU,
Eklandagatan 86, 412 96 Göteborg SWEDEN

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

For more information please contact organizers, Anita Edman (Anita.Edman@kau.se) or
Niclas Bernhoff (Niclas.Bernhoff@kau.se) at Karlstad University
or visit our homepage:
<http://www.ingvet.kau.se/kinetic>