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Title: 30th International Symposium on Rarefied Gas Dynamics

Event Type: Conference-Workshop

Location:

University of Victoria, Victoria, BC, Canada

Dates:

July 10-15, 2016

Topic:

Rarefied Gas Dynamics in all shades: mathematical, numerical, modelling, experiments

Methodology:

3 Keynote lectures, 10 invited talks, 177 contributed talks, 30 posters. 40min coffee breaks and catered lunches at the conference location gave ample time for discussions between all attendees, there was a very vivid atmosphere, and a good mood.

Objectives Achieved:

RGD is a classical subject, and this bi-annual meeting allows all members of the community to update on recent progress in all related areas. Emphasis changes over the years, with numerical methods for Boltzmann equation again being a more prominent topic, and more presentations on moment methods .

Scientific Highlights:

Keynotes by Sauro Succi, Russel Caflisch, Timothy Minton were excellent, but all talks were well received. Full program attached as pdf.

Organizers:

Henning Struchtrup, University of Victoria, Victoria BC, Canada

Andrew Ketsdever, University of Colorado, Colorado Springs, USA

Bernie Shizgal, University of British Columbia, Vancouver, Canada

Speakers:

See attached pdf program

Links:

<http://conferences.uvic.ca/index.php/rgd/RGD30/index>

Comments / Miscellaneous:

All in all the meeting was well received. About 200 attendees enjoyed a relaxed atmosphere at UVic, with good talks, and enough time for discussions. PIMS help is greatly appreciated, not only the financial contributions, but more importantly the help of the UVic PIMS administrator, Kristina McKinnon, in organizing a myriad of details. THANK YOU!!

File Uploads:

Additional Upload 1: http://www.pims.math.ca/files/final_report/RGD30_Final_Program.pdf
