Final Circular

6th Workshop on Pyrotechnic Combustion Mechanisms

Fort Collins Marriott, Fort Collins, Colorado , USA

July 12, 2008

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Registration

Please send an email to e-c.koch@msiac.nato.int

Workshop fee

The workshop fee is 150 USD
Please pay on-site
Please do not pay to IPS

The workshop fee includes

- Breakfast Buffet
- Lunch Buffet
- USB memory stick with presentations

Check in

Please check in at the workshop office on Saturday, July 12 between 7:45 – 9:00.

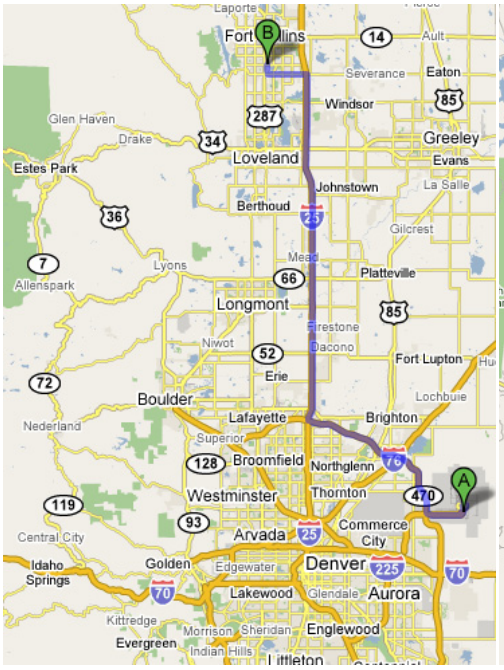
Location

Fort Collins Marriott
350E Horsetooth Road
Fort Collins, 80525 Colorado, USA

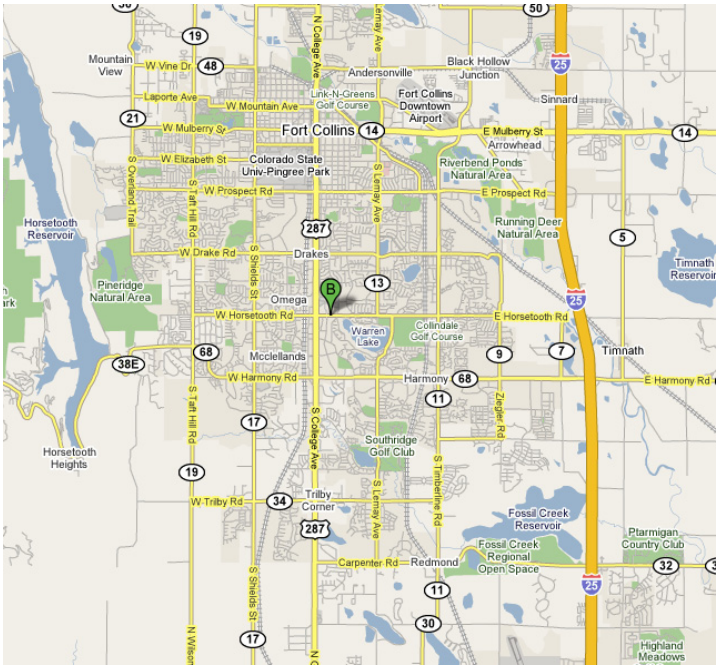
Driving Directions

Denver International Airport – Fort Collins Marriott:
See attached maps: Denver-Fort Collins Area and Fort Collins City Map
Driving distance: 52 miles,
Driving time: 1 hour 10 minutes, by car

Fort-Collins-Denver Area



Fort Collins City Map



Program

7:45		**Registration and Breakfast**
9:00		**Welcome Address and Opening**
9:15	**L-1**	***Review of processing, formulation, and characterization of sol-gel-derived energetic materials*** **Alex Gash,** Lawrence Livermore National Laboratory, Livermore, USA
10:00	**L-2**	***Application of Advanced Kinetics to HFC Signals for the Life-time Prediction of Energetic Materials*** **Bertrand Roduit,** AKTS GmbH, Sion, Switzerland
10:45		**Coffee Break**
11:15	**L-3**	***Sensitivity of Nanothermites*** **Beat Berger**, Armasuisse, Thun, Switzerland
12:00		Lunch Break
13:30	**L-4**	***Recent Progress in High-Oxygen Carriers of Interest as Green Replacements for AP and Hydrazine*** **Karl O. Christe,** University of Southern California, Los Angeles, USA
14:15	**L-5**	***High-performance replacements for pyrotechnic compositions*** **Thomas M. Klapötke**, Ludwig Maximilian Universität, Munich, Germany
15:00		Coffee Break
15:30	**L-6**	***Nanoporous Si for Energetic Applications*** **Shanti Subramanian**, Vesta Science, San Diego, USA
16:15		Final Discussion
17:00		End
19:00		Dinner

Please check our webpage regularly for updates

http://www.pyroworkshop.net