Agenda for ECN meeting 19 Sept 2011.

1. Overview (Pickett, 10 min)
2. New research
   1. Argonne: Phase-contrast sizing and radiography for multiple injectors (Kastengren, 30 min)
   2. Sandia: near-nozzle imaging (Manin and Bardi)
   3. Sandia: liquid length quantification with diffuser back illumination (Bardi)
3. Papers (Atomization and Sprays or other). Lead authors explain progress/needs.
   1. Meijor
   2. Kastengren and Manin
   3. Bardi and Malbec
4. Website needs
   1. Adding data to archive
   2. Responsibilities for specific page development
      1. Spray A standards webpage writer and committee
      2. Standard test methodology (# or runs and statistical analysis)
      3. Spray A parametric variation (temperature, injection pressure listed)
5. Future research
   1. Which injectors are alike and which are different? How to distribute injectors?
   2. IFPEN (PIV and toluene LIF)
   3. Eindhoven (M. Meijor)
   4. Aachen vessel upgrades and characterization ? ().
   5. Spray B, 3-hole research
   6. other
6. Next meeting
   1. Jan 2012 combined modeling and experimental webmeeting
   2. ECN2 to be held 7-8 September 2012 in Heidelberg, Germany, following ICLASS (Bruneaux).

Confirmed attendees

Sibendu Som

Alan Kastengren

Caroline Genzale

Luigi Alloca

Louis-Marie Malbec

Gilles Bruneaux

Tim Bazyn

Glen Martin

Mark Linne

Raul Payri

Michele Bardi

Julien Manin

Lyle Pickett

Maarten Meijor

SY Lee

Jaclyn Nesbitt Johnson

Sebastian Kaiser