

Monday, October 5, 2009

----- **welcome** -----

9:00 - 9:20

Gross: Welcome
Ginoux: Logistics
Schulz: scientific objectives

----- **IPCC-AR5 ... emissions and experiments** -----

9:20 - 10:30

(Chin)

Magi: IPCC-AR5 emission choices
Diehl: comparison of historic AeroCom and IPCC-AR5 emission data
Huneus: estimating emissions (strength) from AOD assimilation

coffee-break

11.00 - 12:10

Takemura: emission data impacts on aerosol radiative forcing
Kirkevag: emission data impacts on aerosol life cycle, properties and forcing
Koch: evolution of aerosol effects on climate during the 20th century

panel discussion on recommendations for emissions (20 min)

12:30- 13:00 *introduction of posters - session 1*

13:00- 15:00 **lunch**

15:00- 16:00 *poster viewing - session 1*

----- **working group activities** -----

15:00 - 16:10

(Ginoux)

Quaas: AeroCom indirect effect intercomparison
Koch: AeroCom aerosol absorption assessment
Stier: AeroCom prescribed aerosol experiment
Randles: accuracy of radiative transfer schemes in global modeling
Myhre: direct radiative forcing analysis

coffee-break VISIT GFDL HPCS

16:40 - 18:00

Schulz: evaluation of recent submissions/hindcast with AeroCom tools
Mann: evaluating aerosol microphysics models
Tsigaridis: An AEROCOM Intercomparison Exercise in Organic Aerosol Modeling

Dinner at Hilton hotel for participants staying at Hilton