

Agenda



Meeting: MACC-II Second General Assembly
Place: Centre International de Conférences, Météo-France, Toulouse, France
Date: 6-9/11/2012

MACC-II Second General Assembly

25/10/2012 DRAFT VERSION

Tuesday November 6th 2012 : Split and cross-cutting sessions

The day will be devoted to split and cross-cutting sessions for MACC-II sub-projects. See appendix for detailed program.

Wednesday November 7th 2012 : Plenary 1

09:00-10:00	Welcome addresses, introduction and overview of project's achievements	Météo-France host, S. Vermoote, V.-H. Peuch
10:00-10:30	MACC-II communication, website and training activities	R. Engelen and C. Granier

10:30-11:00 Coffee break

MACC-II Global Products (involving MACC-II sub-projects: AER, EMI, FIR, GDA, GHG, GRG, INT, OBS, VAL)		
11:00-11:30	Introduction and putting activities in the wider context of related international research	M. Schultz
11:30-12:00	Input data (1): acquisition of satellite and in-situ observations	F. Chevallier
12:00-12:20	PREMIER, Earth Explorer 7 candidate mission on atmospheric composition	B. Kerridge
12:20-12:50	Input data (2): emissions for global activities and associated international collaborations	C. Granier
12:50-13:10	R&D on global modelling and assimilation suites	A. Benedetti

13:10-14:15 Lunch break

MACC-II Global Products (continued) <i>(involving MACC-II sub-projects: AER, EMI, FIR, GDA, GHG, GRG, INT, OBS, VAL)</i>		
14:15-15:00	R&D on global modelling and assimilation suites (continued)	M. Schultz and F. Chevallier
15:00-15:30	Production chain for global products	R. Engelen
15:30-16:00	Validation activities for global modelling and products	H. Eskes

16:00-16:30 *Coffee break*

MACC-II Global Products (continued) <i>(involving MACC-II sub-projects: AER, EMI, FIR, GDA, GHG, GRG, INT, OBS, VAL)</i>		
16:30-17:00	MACC-II global products and associated users	J. Kaiser and A. Benedetti
17:00-17:30	Wrap-up, overall discussion and way forward regarding MACC-II global products and production chain	V.-H. Peuch (chair)

MACC-II Beneficiaries Committee Meeting <i>(restricted to one representative per participating institute)</i>		
17:30-18:00	MACC-II beneficiaries committee meeting	M. de Mazières (chair)

20:00-22:30 *General Assembly diner in Toulouse City Centre*

Thursday November 8th 2012 : Plenary 2

MACC-II Application Services <i>(involving MACC-II sub-projects: RAD, FIR, POL, INT)</i>		
09:00-09:30	Radiation: input data, production chain, solar and UV products, associated users	L. Wald
09:30-10:00	Fire emissions: input data, R&D on assimilation and modelling suite, production chain, fire products and associated users	J. Kaiser
10:00-10:30	Policy: specific products, production chains, associated users	M. Gauss

10:30-11:00 *Coffee break*

MACC-II Regional Products <i>(involving MACC-II sub-projects: EDA, EMI, ENS, EVA, FIR, INT, OBS, POL, VAL)</i>		
11:00-11:30	Introduction and putting activities in the wider context of related international research	L. Rouil
11:30-12:00	Input data: European Air Quality data and other observational data specific to regional activities; emissions for regional activities	L. Tarrason

12:00-12:30	R&D on regional modelling and assimilation suites	H. Elbern
12:30-13:00	Production chain for regional products; regional products and associated users	V. Marécal and L. Rouil

13:00-14:00 Lunch break

MACC-II Regional Products (continued) <i>(involving MACC-II sub-projects: EDA, EMI, ENS, EVA, FIR, INT, OBS, POL, VAL)</i>		
14:00-14:30	Validation activities for regional modelling and products	V. Marécal
14:30-15:00	Wrap-up, overall discussion and way forward regarding MACC-II regional products and production chain	V.-H. Peuch (chair)

MACC-II User Interface <i>(involving MACC-II sub-project: INT)</i>		
15:00-15:30	MACC-II users interaction activities	T. Holzer-Popp

15:30-16:00 Coffee break

MACC-II Project reporting		
16:00-17:00	Status of milestones and deliverables	V.-H. Peuch
17:00-18:00	General discussion and feedback from project officer and project's referees	S. Vermoote and MACC-II referees

Friday November 9th 2012 : Boards meetings

MACC-II Boards meetings (restricted)		
09:00-11:00	MACC-II Advisory Board meeting	L. Barrie (chair)
10:00-13:00	MACC-II Management Board meeting	V.-H. Peuch (chair)

13:00-14:00 Lunch break

MACC-II Boards meetings (restricted, continued)		
14:00-16:00	To be confirmed: MACC-II Management Board meeting (continued)	V.-H. Peuch (chair)

Appendix. Tuesday November 6th 2012 : Split and cross-cutting sessions

9h	10h	11h	12h	13h	14h	15h	16h	17h
	AER-RAD split session (A. Benedetti, L. Wald, co-chairs)							
GHG split session (F. Chevallier, chair)								
VAL split session (H. Eskes, chair)								
EDA-ENS-EVA split session (H. Elbern, V. Marécal and L. Rouil, co- chairs)				<i>Join OBS session</i>	...			
			OBS split session (L. Tarrason, chair)					
					GRG split session (M. Schultz, chair)			
						FIR split session (J. Kaiser, chair)		
						Information session on MTG/IRS		
								Fire events during 2012 summer (J. Kaiser, chair)
								NRT production (R. Engelen, chair)

Split meeting AER-RAD (09:30-18:00)

Chair: A. Benedetti (on behalf of O. Boucher)

Morning session (9:30 - 12:30, including coffee break)

- 09:30-09:45** Matt Woodhouse, UNIVLEEDS, Status and plan for UKCA in the IFS
09:45-10:00 Slimane Bekki, UPMC, Modelling and data assimilation of stratospheric aerosols in the IFS
10:00-10:15 Jean-Jacques Morcrette, ECMWF, Status of aerosol scheme in the IFS
10:15-10:30 Angela Benedetti, ECMWF, Status and plan for aerosol data assimilation

10:30-11:00 Coffee break

- 11:00-11:15** Virginie Capelle, CNRS-LMD, Status and plan for IASI dust retrieval
11:15-11:30 Lars Klüser, DLR, Status and plan for SYNAER product
11:30-11:45 Gerrit de Leeuw, FMI, Status and plan for AATSR AOD retrieval
11:45-12:00 Jacques Descloitres, CNRS-ICARE, Status and plan for MSG/SEVIRI and CALIOP products
12:00-12:30 Discussion on satellite aspects

12:30-13:45 Lunch

Morning session (13:45 - 18:00, including coffee break)

- 13:45-14:00** Nicolas Huneeus, CNRS-LMD, Status and plan of aerosol source inversion
14:00-14:15 Nicolas Bellouin, UKMET, Status and plan for the aerosol RF product (direct+indirect effect)
14:15-14:30 Jane Mulcahy, UKMET, Dust forecast in the UK Met Office model (presented by N. Bellouin)
14:30-14:45 Stefan Kinne, MPI, Evaluation strategy in MACC II / Report from VAL
14:45-15:15 Discussion on modelling and validation aspects

15:15-15:45 Coffee break

- 15:45-16:00** Michael Schulz, MET.NO, Design of a prototype aerosol alert system
16:00-16:30 Angela Benedetti, ECMWF, Review of MACC-II deliverables
16:30-17:00 General discussion
17:00-17:15 Lucien Wald, ARMINES, Presentation from RAD
17:15-17:30 Antti Arola, FMI, Validation of UV products
17:30-18:00 End of the day discussion

Split meeting GHG (09:00 -17h00)

Chair: F. Chevallier

09:00-09:05 Introduction (LSCE)

09:05-09:15 Update on GHG_CCI activities (IUP, ULEIC)

CO₂ session

09:15-10:30 Observations

- IUP (15')
- SRON (15')
- LMD (15')
- LSCE (15')
- ULEIC (15')

10:30-11:00 Coffee Break

11:00-11:15 Data assimilation (ECMWF)

11:15-11:30 NRT Modelling (ECMWF)

11:30-12:00 Flux inversion (LSCE)

12:00-12:30 Prospects (all)

12:30-14:00 Lunch

CH₄ session

14:00-15:00 Observations

- SRON (15')
- LMD (15')
- LSCE (15')
- ULEIC (15')

15:00-15:30 Data assimilation (ECMWF)

15:30-16:00 Coffee Break

16:00-16:30 Flux inversion (JRC, TNO)

16:30-17:00 Prospects

Split meeting VAL (9:00 -12:00)

Chair: H. Eskes

Discussion items:

- Progress, action items
- The NRT report #4
- The update of the reanalysis report
- Interaction with the regional cluster
- Rapid verification of new model versions

Split meeting EDA-ENS-EVA (09:00 -15:00)

Chairs: H. Elbern, V. Marécal and L. Rouïl

09:00-10:00 EDA

- summary of year 1 activities including possible delays with respect to plans
- discussion on plans for year 2

10:00-11:00 ENS

- summary of year 1 research activities including possible delays with respect to plans
- discussion on research plans for year 2

11:00-12:00 EVA

- summary of year 1 research activities including possible delays with respect to plans
- discussion on research plans plans for year 2

12:00-13:00 Lunch

13:00-14:30 Join OBS split session

14:30-15:00 Operationalisation

- summary of year 1 operationalisation activities
- discussion on operationalisation plans/issues for years 2 and 3

Split meeting OBS (11:30 -16:00)

Chair: L. Tarrason

11:30-12:30 OBS status discussion

- Report for Period 1:
- Individual reports with follow up of year 1 activities in WP 11, 12, 13, 14, 15
- WP12: Experiences with use of EEA data in ENS and EDA
- Activities for Period 2

12:30-13:00 Lunch

13:00-14:30 OBS WP16/ Feedback to data providers

- Compilation of experience of use of observation in operational MACC-II products
- Evaluation results from Questionnaire 1: IN-SITU data
- Evaluation results from Questionnaire 2: SATELLITE DATA
- Discussion on the form of the feedback report to data providers

14:30-14:45 *Coffee Break*

14:45-16:00 Other OBS related items

- Pollen data needs
- OBS in MACC-II Webpages
- GEO CoP cooperation