



Agenda for TransCom 3 Workshop, Paris

Thursday May 18th

Welcome and introduction/logistics	(Philippe Ciais)	(09:00 - 09:15)
IGBP, carbon, and TransCom	(Berrien Moore)	(09:15 - 09:30)
Toward a terrestrial carbon observing system	(Cihlar)	(09:30 - 09:45)
TransCom perspectives: where we've been, where we might go	(Denning)	(09:45 - 10:15)
Coffee break		(10:15 - 10:45)
Inverse modeling results submitted for the carbon cycle chapter of the IPCC TAR	(Heimann)	(10:45 - 11:15)
Preliminary results from submitted output	(Gurney)	(11:15 - 11:45)
Next steps - Level 2	(Gurney)	(11:45 - 12:00)
Lunch		(12:00 - 13:30)
Specifying errors in a time dependent inversion	(Rayner)	(13:30 - 14:00)
Accounting for data selection in T3 inversions	(Law)	(14:00 - 14:30)
Coffee break		(14:30 - 15:00)
Simulated Rectifier Effects	(Denning)	(15:00 - 15:30)
The influence of inversion type, region number, and ocean constraint for 3 different transport models	(Peylin and Baker)	(15:30 - 16:00)
Interannual estimation of the net CO ₂ fluxes from an inversion period (1980-1998)	(Philippe)	(16:00 - 16:30)
Advantages of high resolution inversions	(Kaminski)	(16:30 - 17:00)



Friday May 19th

Interannually-varying CO ₂ fluxes for 1980-95 as given by the GCTM transport model: flux and error results	(Baker)	(09:00 - 09:30)
TBA	(Sarmiento/Fan)	(09:30 - 10:00)
Inverse modeling of CH ₄ and some attempts to verify the derived source updates	(Houweling)	(10:00 - 10:30)
Coffee break		(10:30 - 11:00)
Validating biosphere models with an atmospheric transport model and synthesis inversion	(Roger Dargaville)	(11:00 - 11:30)
Transport model validation using conservative properties of the atmosphere	(Shoichi Taguchi)	(11:30 - 12:00)
The role of chemistry and the stratosphere in determining surface CO ₂ abundances	(Prather)	(12:00 - 12:20)
The IPCC TAR model comparisons and results for tropospheric chemistry	(Prather)	(12:20 - 12:30)
Lunch		(12:30 - 14:00)
Planning	(T3 participants)	(14:00 - 14:30)
Coffee break		(14:30 - 15:00)
Planning/wrap-up (next meeting logistics)	(T3 participants)	(15:00 - 17:00)



Workshop Attendee List

Invitee	Location
Baker, David	404B Sayre Hall Forrestal Campus Princeton University Princeton, NJ 08544 USA dfb@splash.princeton.edu
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