

EMISSIONS / DEPOSITION

Development	Author (institution)	Reference	Readiness		Comments (optional)
			(0=now, 1 = < 6 months, 2 = 6-12 months, 3 = > 12 months)	Urgency (1 = very high, 2 = high, 3= medium)	
Australian anthropogenic emissions	Jenny Fisher (Wollongong)	in progres	3	4	
NEI2011	Zitely Tzompa-Sosa & Emil Tzompa-Sosa et al.,	2018	0	1.5	
CMIP6 historical BB emissions	Pengfei Liu & Lorreta Mich van Marle et al.,	2017, G	1	2	
Global native-resolution emis of biogenic VOC	Hongjian Weng & Jintai Lir Weng et al.,	in prep	1	1.5	
Global native-resolution emis of soil Nox	Hongjian Weng & Jintai Lir Weng et al.,	in prep	1	1.5	
Global native-resolution emis of sea salts	Hongjian Weng & Jintai Lir Weng et al.,	in prep	1	1.5	
Global native-resolution emis of desert dusts	David Ridley (MIT)	in prep	0	1.5	
Global native-resolution emis of lightning NOx	Lee Murray (Rochester)	in prep	0	1.5	
bidirectional NH3 emissions	Liyet Zhu (SUN YAT-SEN U)	Zhu et al., 2015, ACP	3	2	
GFED4s : GFED4 + small fires					
Top-down emissions: global monthly CO	Jiang et al. @ USTC	Jiang et al. (2017); new v	2	2	
Top-down emissions: global monthly SO2	Jun Wang (Iowa)	Wang et al.			? add to WG wiki
Top-down emissions: global monthly Nox	Zhen Qu & Daven Henze (Qu et al.,	2017, JGR	2		? add to WG wiki
Top-down emissions: Chinese monthly NMVOC	Hansen Cao & May Fu (PKU)	Cao et al., 2018, ACPD	2		? add to WG wiki
General comment					
How easy is it to manipulate BB inventory without the double counting problem ?					