



**Seventh meeting of the WMO-IUGG Volcanic Ash
Scientific Advisory Group
(VASAG/7)**



Vancouver, WA, USA

21 to 23 August 2017

ORDER OF BUSINESS

(All times local)

**David A. Johnston Cascades Volcano Observatory,
United States Geological Survey**

MONDAY 21 AUGUST		TUESDAY 22 AUGUST		WEDNESDAY 23 AUGUST	
		0830	Remote sensing (VAAC BP/5 request) ➢ Latest developments introduction ➢ Discernible ash and strength of evidence checklists ➢ Satellite intercomparison <i>(Tupper, with Pavlonis and Schneider)</i>	0830	Future events ➢ AeroMetSci-2017 ➢ IWVA/8 planning VASAG terms of reference review and succession planning needs ¹ <i>(Mastin and Tupper, with Brock)</i>
		1000	Break	1000	Break
		1015	Quantitative VA contamination information and long-range forecasts (WG-MOG/5 IAVW request) ➢ Drivers for change and future requirements (including confidence) ➢ Supporting science review (including WMO VAAC BP modelling Ins and Outs table) ➢ Discussion of IVATF recommendation to discontinue work on concentration charts. <i>(Mastin, with Neri, Barsotti, Folch, Witham and Lisk)</i>	1015	Review of actions arising from VASAG/7 Next VASAG meeting Any other business <i>(Mastin and Tupper, with Brock)</i>
		1145	Summary	1245	Closing remarks
1330	Registration	1200	Lunch	1300	Close of Day 3
1400	Welcome, opening remarks <i>(Host and VASAG Co-Chairs)</i> Objectives, working arrangements Group introductions General discussion of IAVCEI-2017 outcomes. <i>(Mastin and Tupper, with Brock)</i>	1330	Aviation colour codes (WG-MOG/5 IAVW request) ➢ Latest developments introduction ➢ VONA as an ICAO recommended practice Aircraft encounters database (WG-MOG/5 IAVW request) ➢ Review of encounter severity index and any updates to ICAO Doc 9691 <i>(Mastin and Tupper, with Guffanti, Schneider, Igarashi)</i>		
1445	Review status of follow-up to VASAG/6 (2015) actions Review relevant outcomes of WMO VAAC BP/5 , ICAO METP WG-MOG/5 (IAVW) and WG-MISD/3 (VASD) <i>(Mastin and Tupper, with Brock)</i>				
1530	Break	1500	Break		
1545	Source term characterization latest developments <i>(Mastin, with Engwell)</i>	1515	SO ₂ and other toxic gases (WG-MISD/3 VASD request in part) ➢ Drivers and future requirements ➢ Supporting science review ➢ Convergence with management of toxic gases on ground <i>(Tupper)</i> Other IAVW-relevant scientific developments, including the WMO Global Atmosphere Watch (GAW) <i>(Tupper, with Baklanov and Hort)</i>		
1715	Summary	1645	Summary		
1730	Close of Day 1	1700	Close of Day 2		

Last updated: 11 July 2017

Documents and reports for VASAG/7 will be [available here](#).

Names *in red italics* are moderators. Other names *in red* are expected contributors.

¹ Closed session (VASAG members only)