

Details of attending the colloquium 15/16 Sept,
 Guildford, UK can be found at:
<http://www.uk.amsat.org/colloquium/twelve>

In addition to the programme of speakers, we are pleased to announce that there will be visits to satellite building facilities of Surrey Satellite Technology

Friday 14th Sept					
	Beginners Session	15:30-17:30	David Johnson / Carlos Eavis	We are grateful to the RSGB / RCF for providing the use of GB4FUN during the weekend	
	SSTL Kepler Building Visit	TBC	SSTL Mini Bus or cars		
	Social Event	19:00...	Dinner at Hotel		
Saturday 15th Sept					
	Registration	09:00-10:15			
	SSTL Kepler Building Visit	09:00-10:00	SSTL Mini Bus or cars		
	Colloquium Opens	10:15			
		10:15-10:30	Welcome	Carlos Eavis	G0AKI
	Session One	Chairman: Dave Johnson, G4DPZ			
		10:30-11:10	SSTL/SSC Update	TBC	TBC
		11:10-11:50	FUNcube Dongle PRO-PLUS product launch	Howard Long	G6LVB
		11:50-12:30	STRaND-1 - Behind the scenes for launch	Dr Chris Bridges	Lecturer in On-Board Data Handling at Surrey Space Centre, University of Surrey
	Lunch	12:30-13:10			
	Session Two	Chairman: Graham Shirville, G3VZV			
		13:10-13:50	AMSAT-DL Presentation	Peter Guelzow	DB2OS
		13:50-14:30	An amateur study about X-band satellite availability	Pierluigi Poggi	IW4BLG
		14:30-15:10	ISTNanosat-1	João André H. Ferreira	MSc student in Communication Networks Engineering IST/TULisbon
	Tea	15:10-15:30	Tea		
	Session Three	Chairman: Jim Heck, G3WGM			
		15:30-16:10	AMSAT-SA Presentation	Hans van de Groenendaal	ZS6AKV

		16:10-16:50	UKube-1 Progress report and launch announcement	Steve Greenland	System Engineer Clyde Space Ltd
	SSTL Kepler Building Visit	17:00 -18:00	SSTL Mini Bus or cars		
	Gala Dinner - Auction and Raffle	19:00...			
Sunday 16th Sept					
	Welcome Back	09:20-09:30			
	Session Four	Chairman: Trevor, M5AKA			
		09:30-10:15	AMSAT-NA Presentation	Mark L. Hammond	N8MH
		10:15-10:45	IARU Satellite Planning and Politics - Discussions	Hans van de Groenendaal	ZS6AKV
	Coffee	10:45-11:00	Coffee		
	Session Five	Chairman: JIm Heck, G3WGM			
		11:00-11:30	FUNcube Project Update	The FUNcube team	
		11:30-12:00	STRaND-2's Lasers, Computers & Thrusters	Dr Chris Bridges	Lecturer in On-Board Data Handling at Surrey Space Centre, University of Surrey
		12:00-12:30	Ham-TV on the ISS and other AMSAT-UK projects	Graham Shirville	
	Lunch	12:30-13:30			
	Session Six	Chairman: Chris Weaver, G1YGY			
		13:30-14:10	UK Space Agency Educational Strategy and Programmes	Jeremy Curtis	Head of Education, UK Space Agency
		14:10-14:50	FUNcube-1 Hands on Demonstration	The FUNcube team	
	Tea	14:50-15:10	Tea		
		15:10-15:40	Android Apps for Satellites / Raspberry Pi Demo	Dave Johnson	G4DPZ
		15:40-15:45	Formal Closure of Colloquium	Graham Shirville	G3VZV
	AMSAT-UK A.G.M.	16:00-17:00			