

Time	18-Jul Sunday	19-Jul Monday	20-Jul Tuesday	21-Jul Wednesday	22-Jul Thursday
8:30		Registration	Keynote Lecture 3	Keynote Lecture 5	Keynote Lecture 7
8:40					
8:50					
9:00		Opening session			
9:10					
9:20					
9:30		Keynote Lecture 1	Coffee break	Coffee break	Session (3 papers)
9:40					
9:50					
10:00					
10:10		Exhibition Opening and Coffee Break			Coffee break
10:20					
10:30			Session (6 papers)	Session (6 papers)	
10:40					
10:50					
11:00		Session (3 papers)			
11:10					
11:20					
11:30					
11:40					
11:50					Session (6 papers)
12:00					
12:10					
12:20					
12:30		Lunch	Lunch	Lunch	
12:40					
12:50					
13:00					
13:10					
13:20					Closing Session
13:30	IIAV Board Meeting 13:30-17:00	Keynote Lecture 2	Keynote Lecture 4	Keynote Lecture 6	
13:40					
13:50					
14:00					
14:10					
14:20					
14:30					
14:40					
14:50		Session (4 papers)	Session (4 papers)	Session (4 papers)	
15:00					
15:10					
15:20					
15:30					
15:40	Registration and Exhibition setup	Coffee Break	Coffee Break	Coffee Break	
15:50					
16:00					
16:10					
16:20					
16:30					
16:40					
16:50					
17:00		Session (5 papers)	Session (5 papers)	Session (5 papers)	
17:10					
17:20					
17:30					
17:40					
17:50					
18:00					
18:10					
18:20			IIAV Members Meeting 18:00-19:00		
18:30	Session Chairs Dinner 18:30-22:30	Welcome Reception 18:30-20:30		Banquet Dinner 18:30-23:00	
18:40					
18:50					
19:00					

Monday, July 19th

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2
8:30	9:00	Registration										
9:00	9:30	Opening Ceremony										
9:30	10:15	Keynote Lecture 1: Jing Tian, Opportunities for Acoustics in the Ubiquitous Information Society										
10:15	11:00	Exhibition Opening and Coffee Break										
11:00	11:20	[S24] Modal Analysis	[T10] Human Response to N&V	[GENV] General Vibrations	[S04] Acoustical Holography	[S10] Low Mach Number	[S29] N&V Practical Applications		[S15] Computational Aeroacoustics	[S23] Mid- Frequency Methods	[S43] Urban N&V from Transportation	[S55] Underwater Acoustics
11:20	11:40											
11:40	12:00											
12:00	13:30	Lunch										
13:30	14:20	Keynote Lecture 2: Mats Abom, Acoustic Multi-ports with application to Duct Acoustics										
14:20	14:40	[S24] Modal Analysis	[T10] Human Response to N&V	[GENV] General Vibrations	[S04] Acoustical Holography	[S10] Low Mach Number Flows	[S29] N&V Practical Applications	[S41] Transport N&V Control	[S15] Computational Aeroacoustics	[S02] Acoustic Meta- materials	[S43] Urban N&V from Transportation	[S52] N&V in Oil & Gas Installations
14:40	15:00											
15:00	15:20											
15:20	15:40											
15:40	16:20	Coffee Break										
16:20	16:40	[S24] Modal Analysis	[T18] Numerical Methods	[GENA] General Acoustics	[S21] Inverse Approches in Vibro- acoustics	[S51] Acoustical Porous Material	[S55] Underwater Acoustics	[S41] Transport N&V Control		[S02] Acoustic Meta- materials	[S26] N&V Diagnostics and Measurement	[S52] N&V in Oil & Gas Installations
16:40	17:00											
17:00	17:20											
17:20	17:40											
17:40	18:00											

Monday, July 19th

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2
8:30	9:00	Registration										
9:00	9:30	Opening Ceremony										
9:30	10:15	Keynote Lecture 1: Jing Tian, Opportunities for Acoustics in the Ubiquitous Information Society										
10:15	11:00	Exhibition Opening and Coffee Break										
11:00	11:20	36	335	1167	185	326	102		271	173	207	1008
11:20	11:40	68	365	1169	848	518	137		311	688	442	604
11:40	12:00	301	446	484	79	743	460		817	895	555	687
12:00	13:30	Lunch										
13:30	14:20	Keynote Lecture 2: Mats Abom, Acoustic Multi-ports with application to Duct Acoustics										
14:20	14:40	30	183	485	983	770	500	143	662	118	619	293
14:40	15:00	347	409	536	230	813	703	228	676	1164	624	515
15:00	15:20	550	524	980	381	854	803	352	738	591	696	600
15:20	15:40	689			1092	975	857	195		1022	995	838
15:40	16:20	Coffee Break										
16:20	16:40	792	90	390	397	417	844	353		302	331	928
16:40	17:00	931	124	534	452	455	900	680		723	362	956
17:00	17:20	1011	309	573	476	877	905	693		744	396	1004
17:20	17:40	1015	411	830	477	1168	963	998		865	562	870
17:40	18:00	1016	553	864	478	453	398			1158		1153

Tuesday, July 20th

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2
8:30	9:20	Keynote Lecture 3: Goran Pavic, Visualisation of Sound and Vibration Fields by the Substitute Source Approach										
9:20	10:00	Coffee Break										
10:00	10:20	[S32] Passive Control	[T18] Numerical Methods	[S25] Noise & Structural Vibration	[S09] Aero-acoustics	[S28] N&V Suppression and Control	[S06] Active N&V Control	[T04] Community Environmental Noise	[S12] Architectural and Building Acoustics	[S36] S&V Measurement Analysis	[S50] Wave Propagation in Solids	[T06] Damping Technology
10:20	10:40											
10:40	11:00											
11:00	11:20											
11:20	11:40											
11:40	12:00	Lunch										
12:00	13:30	Keynote Lecture 4: Jose Sanchez Dehesa, Acoustic Metamaterials										
13:30	14:20	Coffee Break										
14:20	14:40	[S32] Passive Control	[T18] Numerical Methods	[S25] Noise & Structural Vibration	[S09] Aero-acoustics	[S28] N&V Suppression and Control	[S07] Active N&V Control in Practice	[T04] Community Environmental Noise	[S12] Architectural and Building Acoustics	[S36] S&V Measurement Analysis	[S50] Wave Propagation in Solids	[T06] Damping Technology
14:40	15:00											
15:00	15:20											
15:20	15:40											
15:40	16:20											
16:20	16:40	[S32] Passive Control	[T18] Numerical Methods	[GENV] General Vibrations	[S09] Aero-acoustics	[S28] N&V Suppression and Control	[S06] Active N&V Control	[S42] Tyre and Road Noise	[S12] Architectural and Building Acoustics	[S36] S&V Measurement Analysis	[S30] Noise in Urban Areas	[T06] Damping Technology
16:40	17:00											
17:00	17:20											
17:20	17:40											
17:40	18:00											

Tuesday, July 20th

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2
8:30	9:20	Keynote Lecture 3: Goran Pavic, Visualisation of Sound and Vibration Fields by the Substitute Source Approach										
9:20	10:00	Coffee Break										
10:00	10:20	574	670	621	547	73	42	156	57	52	69	141
10:20	10:40	582	683	232	601	269	268	307	147	99	71	175
10:40	11:00	583	131	364	715	273	283	372	256	258	375	181
11:00	11:20	728	325	438	729	276	441	513	284	341	432	261
11:20	11:40	751	567	531	732	278	730	523	295	654	459	312
11:40	12:00	774	616	551	740	286	760	607	310	707		
12:00	13:30	Lunch										
13:30	14:20	Keynote Lecture 4: Jose Sanchez Dehesa, Acoustic Metamaterials										
14:20	14:40	191	618	571	741	472	263	620	447	60	505	370
14:40	15:00	285	716	53	856	549	357	664	506	134	585	371
15:00	15:20	426	727	631	986	623	511	909	552	238	724	443
15:20	15:40	427	758	639	1013	638	566	910	646	242	1070	720
15:40	16:20	Coffee Break										
16:20	16:40	565	866	184	203	433	876	219	656	346	194	891
16:40	17:00	814	883	735	463	461	917	496	674	504	608	898
17:00	17:20	902	858	880	497	415	950	685	697	575	787	1028
17:20	17:40	969	890	1162	535	759	1046	914	710	578	878	
17:40	18:00					924	431	979	863	617	1051	

Wednesday, July 21st

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2	Sans Souci 1
8:30	9:20	Keynote Lecture 5: Aly El-Shafei, Developments in Fluid Film Bearing Technology											
9:20	10:00	Coffee Break											
10:00	10:20	[S31] Non-linear A&V	[S22] Machine Diagnostics	[S25] Noise & Structural Vibration	[T20] Signal Processing	[T25] Vibration of Smart Systems	[S47] Vibration Testing and Monitoring of Structures	[S18] Flow Duct Acoustics and Mufflers	[S12] Architectural and Building Acoustics	[S36] S&V Measurement Analysis	[T24] Ultrasound Applications	Ultra Green Airport	[S05] Active Control of Sound
10:20	10:40												
10:40	11:00												
11:00	11:20												
11:20	11:40												
11:40	12:00	Lunch											
12:00	13:30	Keynote Lecture 6: Maria Heckl, Thermo-acoustic Instabilities: Modeling and Control											
13:30	14:20	[S31] Non-linear A&V	[S22] Machine Diagnostics	[S07] Active N&V Control in Practice	[T20] Signal Processing	[T25] Vibration of Smart Systems	[S03] Acoustical Boundary Element	[S18] Flow Duct Acoustics and Mufflers	[S14] Combustion Dynamics	[S11] Aircraft Cabin Noise	[S46] Periodic Structures	Ultra Green Airport	[S05] Active Control of Sound
14:20	14:40												
14:40	15:00												
15:00	15:20												
15:20	15:40												
15:40	16:20	Coffee Break											
16:20	16:40	[S31] Non-linear A&V	[S22] Machine Diagnostics	[S07] Active N&V Control in Practice		[T25] Vibration of Smart Systems	[S47] Vibration Testing and Monitoring of Structures	[S18] Flow Duct Acoustics and Mufflers	[T12] Industrial Noise	[T19] Psychological Physiological Acoustics	[T24] Ultrasound Applications	Ultra Green Airport	[S05] Active Control of Sound
16:40	17:00												
17:00	17:20												
17:20	17:40												
17:40	18:00												

Wednesday, July 21st

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2	R12
8:30	9:20	Keynote Lecture 5: Aly El-Shafei, Developments in Fluid Film Bearing Technology											
9:20	10:00	Coffee Break											
10:00	10:20	48	240	704	49	142	121	96	881	805	103	See Separate Program	67
10:20	10:40	130	448	705	241	174	330	214	887	816	139		491
10:40	11:00	187	324	768	267	275	765	920	922	841	205		528
11:00	11:20	215	337	798	645	367	782	1154	958	921	279		587
11:20	11:40	226	625	1000	896		826	595	981	960	332		598
11:40	12:00	234	395	1062			904	929		1017	334		
12:00	13:30	Lunch											
13:30	14:20	Keynote Lecture 6: Maria Heckl, Thermo-acoustic Instabilities: Modeling and Control											
14:20	14:40	167	852	675	50	458	45	514	210	428	65	See Separate Program	682
14:40	15:00	246	916	695	158	788	690	519	532	569	164		714
15:00	15:20	903	1027	745	507	815	713	665	660	1115	182		965
15:20	15:40	366	1117	584	622	906	736	522	681		354		868
15:40	16:20	Coffee Break											
16:20	16:40	702	481	775		939	930	558	282	70	355	See Separate Program	872
16:40	17:00	721	795	789		940	941	568	633	75	429		800
17:00	17:20	722	510	918		1018	1142	466	644	113	557		990
17:20	17:40	897	570	1035			1143	493	726	170	806		1099
17:40	18:00		612				1155	160	952	172	982		407

Thursday, July 22nd

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2
8:30	9:20	Keynote 7: J. Scheuren, The Importance of Research and Development in Acoustics for Practical Noise Control Engineering										
9:20	9:40	[S31]	[S48] Energy Harvesting		[S45] Vehicle NVH	[S40] Thermo-acoustics	[S19] Friction Induced Vibration	[S27] N&V in Space Vehicles	[S14] Combustion Dynamics	[T19] Psychological Physiological	[S46] Periodic Structures	Ultra Green Airport
9:40	10:00	Non-linear A&V	[S48] Energy Harvesting		[S45] Vehicle NVH	[S40] Thermo-acoustics	[S19] Friction Induced Vibration	[S27] N&V in Space Vehicles	[S14] Combustion Dynamics	[T19] Psychological Physiological	[S46] Periodic Structures	Ultra Green Airport
10:00	10:20											
10:20	11:00	Coffee Break										
11:00	11:20	[T26] Wave Propagation in Fluids	[S49] Vibro-acoustics in Buildings		[S01] Composite and Sandwich Materials	[S40] Thermo-acoustics	[S17] Education in Acoustics and Vibration	[S27] N&V in Space Vehicles	[S14] Combustion Dynamics	[T19] Psychological Physiological Acoustics	[S46] Periodic Structures	Ultra Green Airport
11:20	11:40	[T16] Musical Acoustics										
11:40	12:00											
12:00	12:20											
12:20	12:40											
12:40	13:00											
13:00	13:30	Closing Session										

Thursday, July 22nd

Time		Al Saraya 2	Al Saraya 3	Abdeen 1	Abdeen 2	Abdeen 3	Al Manial	Al Montaza 1	Al Montaza 2	Al Montaza 3	Al Montaza 4	Sans Souci 2
8:30	9:20	Keynote 7: J. Scheuren, The Importance of Research and Development in Acoustics for Practical Noise Control Engineering										
9:20	9:40	641	423		253	1165	419	296	750	277	40	See Separate Program
9:40	10:00	288	1024		294	1148	420	393	563	317	161	
10:00	10:20	424	444		501	971	421	401	649	345	221	
10:20	11:00	Coffee Break										
11:00	11:20	908	125		94	197	525	668	812	405	382	See Separate Program
11:20	11:40	1010	155		517	425	526	978	825	502	613	
11:40	12:00		422		651	527	985	1023	932	959	725	
12:00	12:20	348	486		299	533	1149	885	948	988	862	
12:20	12:40	376	647		653	846	1166	529		989	899	
12:40	13:00		829		530			586		994	1037	
13:00	13:30	Closing Session										