
MINUTES OF THE FALL 2004 MEETING

Date: Tuesday, November 16, 2004

Time & Place: 7:30 P.M.
Santa Monica Room
Anaheim Hilton
Anaheim, CA

Present: Members and Ex-Officio
Clark, Flowers, Hamizadeh, Shen, Feeny, Luo, Feng, Quinn, Berger, Raman,
Epureanu, Rahn, Crocker

Non-Members
Greif, Al-Jumaily, Wang, Yang, Emory, Zhu, Mei, Dai, Pierre, Tan, Tzou, Segalman,
Chaghajerdi, He

Clark (TCVS Chair) called the meeting to order at 7:30 p.m.. Each of those in attendance introduced himself/herself.

1. Approval of Minutes

A motion was made and seconded to approve the minutes of the Spring 2004 meeting. The minutes were approved.

2. New Business

a) TCVS Treasurer's Report (Flowers)

Flowers provided an accounting report on the TCVS funds. The detailed account information is included in Appendix A. TCVS received \$7,918.50 as its share from the IDETC 2003. Clark discussed increasing the funding level for the Den Hartog Award to an endowed Division Award. This would require TCVS to build up the Den Hartog subaccount to \$50,000. Clark put forward a motion to move \$8,000 to the Den Hartog award sub-account, leaving \$3,000 in the discretionary account. The motion to transfer \$8000 to the Den Hartog subaccount passed.

Clark discussed providing some funds to the MDNS committee since their committee provided approximately 25 – 30% of the sessions at IDETC 2003. Segalman encouraged doing so to help MDNS get started and facilitate a good working relationship between the committees.

(b) Report on IMECE 2003 and 2004 (Rahn/Feeny)

Feeny has volunteered to be the new IMECE liason. Rahn reported that the TCVS sponsored the following symposia at IMECE 2004:

Symposium on Dynamics, Acoustics & Simulations

Organizers: Hamid Hamidzadeh, Homer Rahnejat, and Albert Luo

This symposium was pre-allocated 6 of the 12 TCVS sessions initially provided by the Design Division. The topic areas include: Dynamics, Vibrations and Acoustics in Linear and Nonlinear Systems; Flow-Induced and Thermal-Induced Vibrations in Continuous Media; Stability, Bifurcations, Chaos, Solitons and Fractals, Diffusion and Transport; Computational Methods in Complex Dynamical Systems & Acoustics; Simulation and Animation for Complex Dynamical Systems. Two panel sessions and seven regular sessions are being held under this symposium with 37 total papers. Five sessions had 5 papers and two had 6 papers.

Symposium on System Identification Techniques

Organizers: Chin An Tan, Carole Mei, and Bongsu Kang.

This symposium was pre-allocated 3 sessions. The topic areas include: Novel signal processing techniques in parameter and system identification; Reduced order modeling; Modal identification and control in rotating systems; Nonlinear robust observers; Applications to non-destructive evaluation and damage detection problems; Applications to emerging problems in mechanics, bioengineering, controls, etc. Two regular sessions with seven papers total are being held under this symposium at IMECE 2004

Symposium on Nonlinear Dynamics, Experiments, and Signal Analysis

Organizers: Brian Feeny and Alan Haddow

This symposium was pre-allocated 3 sessions. The topic areas include: Experiments on fundamental or applied dynamical systems; Experimental observation of nonlinear dynamic phenomena; Experimental methods; Data visualization methods; Transform analyses; Modal analysis; Phase space reconstruction methods; System identification. One session with three papers is being held under this symposium.

In summary, TCVS was pre-allocated 12 sessions and actually sponsored ten regular sessions and two panel sessions at IMECE 2004. The organizers are to be congratulated for their hard work. The ASME Web Tool worked well and relieved some of the burden on the organizers.

Luo commented that over 60 people attended the panel sessions and recommended that this activity should be continued in future years. Tzou said that some papers were listed as "Technical Presentation" when they were actually "Technical Publication". Luo said that the author must click "Technical Publication" at upload. The default is "Technical Presentation". Tzou commented that the abstract deadline was too early. Discussion ensued about abstracts not being required.

Symposium organizers should contact Brian Feeny with symposium names, organizers, chairs, etc. for IMECE 2005 as soon as possible.

b) Report on IDETC 2005 (Hamidzadeh and Luo)

Hamidzadeh presented the report shown in Appendix B. The webtool should be up by next week. The deadline is now Feb. 14 for submitting manuscript and abstract. A \$490 registration fee is anticipated. Clark indicated that attendance and registration are used to determine proceeds for the committee.

c) Report on IDETC 2007 (Tzou)

Zhou thanked the committee for its support but final approval of the IDETC 2007 proposal has not been obtained. The original proposal was written before the Spring 2004 meeting. Then Zhou chose the hotel site in April/May to be the Las Vegas Flamingo Hilton. The Executive Committee discussed with ASME meetings manager who solicited proposals from Las Vegas hotels. Due to the unexpectedly high cost, ASME suggested moving to Reno or Scottsdale. The proposal will

not be approved until a site is determined. Program and technical chairs, however, have been confirmed.

d) Looking ahead to IDETC 2009 (Clark)

Clark indicated that the committee should start thinking about organizing IDETC 2009. He requested volunteers to organize this conference. He volunteered to help with proposal development.

e) Report on Design Show 2004 (Dohner/)**

Jeff Dohner is no longer a member of TCVS so a new coordinator for the Design Show is needed. Clark requested that someone with close ties to industry volunteer for this position.

f) Report on Journal of Vibration and Acoustics (Bergman)

Clark reported that Kon-Well Wang has been appointed as the new editor of JVA. Wang presented Bergman's report (See Appendix C). Wang and the committee thanked Bergman for his five years of service. The JVA will go to more issues per year with the same page count. Clark asked if the page count could be increased. Wang indicated that he would make a case for this. A discussion of special issues and publishing papers directly from the biennial conference ensued.

g) Liaison Reports

- *Noise Control Acoustics Div. – Grosh*
No report.
- *Applied Mechanics Div. (Dynamic Systems & Structures Committee) – Luo*
The AMD was quite active at IMECE 2004 with several sessions organized by Tzou and Epureanu and Tan and Mei. Mockensturm organized sessions on multifield modeling.
- *Applied Mechanics Review – Pierre*
The review board had not met prior to meeting time.
- *Aerospace Division (Adaptive Structures Committee) – Wang*
Four conferences were sponsored by this committee in 2004. Joint sessions with TCVS in the past may be considered in the future.
- *Design Engineering Div. (Power Transmission & Gearing Committee) – Parker*
No report.
- *International Activities Committee – Vakakis and Dyke*
No report.

h) Report on TCVS WebPage (Rahn)

Rahn volunteered to continue as webmaster and make that position part of secretary's responsibilities. He plans to transfer the TCVS web pages to the ASME server.

i) Report from Industrial Subcommittee (Dohner/)**

No report.

j) Report from Micro and Nano Subcommittee (Raman)

Raman reported that the subcommittee is under development. Clark encouraged further development of the subcommittee to keep TCVS involved in the micro/nano arena. Sinha indicated that the other MEMS/NANO committees within the Design Division are pushing to form a committee within the design division. Raman indicated that there is a plan to have six micro/nano sessions at IMECE 2005 in collaboration with Dynamic Systems and Control Division.

k) Report from ASME Fellow Nominating Subcommittee (Wang)

Wang indicated Tan is a new Fellow of ASME with a reception to follow in his honor. Wang described the attributes of an ASME fellow.

l) Other New Business

1) TCVS History – Tan provided a TCVS history from Joe Wolf to be posted on the TCVS website. Sinha indicated there exists another document that he would forward to Clark.

OLD BUSINESS

a) Flowers passed out a flyer requesting nominations for the Den Hartog and Myklestad Awards. The announcement will be published in JVA and JVC and also possibly JSV. Packages should be submitted in electronic format. The deadline is Feb. 1, 2005. Runners up for the 2003 awards will be automatically nominated for 2005.

b) Crocker announced an agreement between ASME and IIAV to collaborate on conferences and information exchange. The next ICSV12 conference is in Lisbon, Portugal. Crocker invited people to attend the conference.

c) Luo introduced a new journal titled Communications in Nonlinear Sciences and Numerical Simulation published by Elsevier.

d) Yang introduced his new book.

e) Wang presented Tan with his Fellow certificate and a reception followed the meeting.

The meeting adjourned at 9:10 p.m.

APPENDIX A: TREASURER'S REPORT FOR TCVS

Treasurer's Report for the Technical Committee of Vibration and Sound
October 31, 2004

Sub-Account 5041 – TCVS Discretionary

Description	Beginning Balance	Debit	Credit	Ending Balance
FUND BALANCE	\$3,114.63	\$0.00	\$7,918.50	\$11,033.13
PERIODIC INTEREST	\$0.00	\$0.00	\$83.38	\$83.38
CAPITAL GAINS & LOSS	\$0.00	\$0.00	\$48.31	\$48.31
UNREALIZED CAPITAL GAINS & LOSS	\$0.00	(\$213.22)	\$349.37	\$136.15
Grand Totals:	\$3114.63	(\$213.22)	\$8,399.56	<u>\$11,300.97</u>

Sub-Account 5007 – Myklestad Award

Description	Beginning Balance	Debit	Credit	Ending Balance
FUND BALANCE	\$8,805.06	\$0.00	\$1,290.07	\$10,095.13
PERIODIC INTEREST	\$0.00	\$0.00	\$83.22	\$83.22
CAPITAL GAINS & LOSS	\$0.00	\$0.00	\$46.40	\$46.40
UNREALIZED CAPITAL GAINS & LOSS	\$0.00	(\$195.09)	\$349.70	\$154.61
Grand Totals:	\$8,805.06	\$1,695.09	\$3,269.59	<u>\$10,379.56</u>

Sub-Account 5004 – Den Hartog Award

Description	Beginning Balance	Debit	Credit	Ending Balance
FUND BALANCE	\$8,604.89	\$0.00	\$1,260.74	\$9,865.63
PERIODIC INTEREST	\$0.00	\$0.00	\$74.54	\$74.54
CAPITAL GAINS & LOSS	\$0.00	\$0.00	\$43.20	\$43.20
UNREALIZED CAPITAL GAINS & LOSS	\$0.00	(\$190.66)	\$312.40	\$121.74
Grand Totals:	\$8,604.89	(\$190.66)	\$1,690.88	<u>\$10,105.11</u>

G. T. Flowers, TCVS Vice Chair/Treasurer

APPENDIX B: HAMIZADEH REPORT ON IDETC 2005

**REPORT ON
THE 2005 ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL
CONFERENCES/COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE
(IDETC/CIE 2005)**

**September 24-28, 2005
Long Beach, California
Hyatt Regency Long Beach**

Paper Planning Schedule

January 24, 2005	Submission of Manuscripts Using ASME Web-tool
March 15, 2005	Reviews Returned and Notification of Acceptance
April 30, 2005	Final Submission of Accepted Manuscripts

Participating Conferences

- 20th Biennial Conference on Mechanical Vibration and Noise
- 5th International Conference on Multibody Systems, Nonlinear Dynamics, and Controls
- 29th Mechanisms and Robotics Conference
- 10th Power Transmission & Gearing Conference
- 10th Design for Manufacturing Conference
- 31st Design Automation Conference
- 17th International Conference on Design Theory and Methodology
- 25th Computers and Information in Engineering Conference
- 18th Reliability, Stress Analysis & Failure Prevention Conference
- 2005 ASME/IEEE International Conference on Mechatronic and Embedded Systems and Applications

Conference Web-page

A main web-page for the conferences has been established and is up by the ASME. Conference on Design Theory and Methodology is expected to update its web-link.

Resolved issues

1. IDETC/CIE Conferences will be using the ASME online web-tool for paper submission
2. Tentative Budget for the conference – see Appendix (B1)
3. Estimate of papers in all the conferences-see Appendix (B2)
4. Two different plans for session layouts – see Appendix (B3)
5. Call for Papers to be placed on the back of the IDETC 2004 On-Site Program and copies will be available during IMECE 2004 – see Appendix (B4)

Current Issues to be resolved

1. Arrangement for keynote speakers
2. Meetings
3. Conference Reception
4. Tutorials
5. Exhibitions
6. Tasks and activities for Local committee

Respectfully Submitted,

Hamid Hamidzadeh and Albert C. J. Luo

APPENDIX B.1: TENTATIVE BUDGET

2005 (not yet) ASME ADMINISTERED CONFERENCE BUDGET WORKSHEET

Conference Name: International Design Engineering Technical Conferences
& Computer in Engineering Conference
Location: Hyatt Regency Long Beach, Long Beach, California
Dates: September 24-28, 2005

Sponsoring Divisions: Computers and Information in Engineering Division/Design Engineering Division
Web Site: <http://www.asmeconferences.org/idetc2005>
Account #: tbd
Revised: 3-Sep-04 (D. E. Lee)
Staff Managers: Noha El-Ghobashy and Kim Punter
Program Chair: Albert C. J. Luo
Conference Chairs: Hamid R. Hamidzadeh and David Lee

FINANCIAL SUMMARY

<u>REVENUE</u>	<u>2005 BUDGET</u>	<u>2005 ACTUAL</u>
Conference Revenue	\$270,650	0
Revenue Transfer to Tech Pubs	74,315	0
Net Revenue	<u>196,335</u>	<u>0</u>
<u>EXPENSES</u>		
Direct	143,094	0
Service Costs	51,750	0
Total Expense	<u>194,844</u>	<u>0</u>
SURPLUS/(DEFICIT)	<u>1,491</u>	<u>0</u>
<u>SURPLUS SHARE:</u>		
<u>Divisions' Custodian Funds</u>	100%	1,491
		0

APPENDIX B.2

Estimated Number of Papers provided by Conference Chairs

<u>Conference</u>	<u>No. of Papers</u>
20th Biennial Conference on Mechanical Vibration and Noise (VIB)	250
5th International Conference on Multibody Systems, Nonlinear Dynamics, and Controls (MSNDC)	150
29th Mechanisms and Robotics Conference (MECH)	150-170
10th Power Transmission & Gearing Conference (PTG)	20
10th Design for Manufacturing Conference (DFM)	40
31st Design Automation Conference (DAC)	30
17th International Conference on Design Theory and Methodology (DTM)	30
25th Computers and Information in Engineering Conference (CIE)	100-130
2005 ASME/IEEE International Conference on Mechatronics and Embedded Systems and Applications (MESA)	150-200
18th Reliability, Stress Analysis & Failure Prevention Conference (RSAFP)	30

Total	950-1050

APPENDIX B.3: SESSION LAYOUT PLANS

last revised: 02/27/03

**IDETC/CIE 2005
Facility Scheduling**

Saturday, September 24 Sunday, September 25 Monday, September 26 Tuesday, September 27 Wednesday, September 28

Hyatt Regency Long Beach

First Level/First Floor	Capacity					
Seaview A	110		TUT01-09	RSAFP1	DFM1	PTG1
Seaview B	110		TUT01-09	VIB1	VIB1	VIB1
Seaview C	110		TUT01-09	VIB2	VIB2	VIB2
Shoreline A	110		TUT01-09	VIB3	VIB3	VIB3
Shoreline B	110		TUT01-09	VIB4	VIB4	VIB4
Harbor A	32		TUT01-09	VIB5	VIB5	VIB5
Harbor B	32		TUT01-09	MBD1	MBD1	MBD1
Harbor C	32		TUT01-09	MBD2	MBD2	MBD2
Pacific	70		TUT01-09	MBD3	MBD3	MBD3
Regency Boardroom	14	Meetings	Meetings	Meetings	Meetings	Meetings
Rainbow Pavillion	400		RE1	RE2	RE3	
Seaview Rotunda & Foyer	500		EX1	EX1	EX1	

Third Level/Fourth Floor	Capacity					
Regency A	300			P01	P02	P03
Regency B	200			MESA1	MESA1	MESA1
Regency C	120		MTG01-04	MESA2	MESA2	MESA2
Regency D	110		MTG01-04	MESA3	MESA3	MESA3
Regency E	110		MTG01-04	DAC1	DAC1	DAC1
Regency F	110		MTG01-04	DAC2	DAC2	DAC2
Regency H						
Regency Foyer	0	ASME	ASME	ASME	ASME	ASME
Regency Coatroom	0	ASME	ASME	ASME	ASME	ASME
Beacon Rotunda	150		DEMO1	DEMO2	DEMO3	DEMO4
Beacon A	200		RE1	AB1/L1	AB2/L2	AB3/L3
Beacon B	200		RE1	L1/RE2	L2/RE3	L3

Long Beach Convention Center

	Capacity					
Seaside A	364			P04	P05	P06
Seaside B	252			DTM1	DTM1	DTM1
Seaside 301	288			DTM2	DTM2	DTM2
Seaside 302	288			DTM3	DTM3	DTM3
Seaside 303	59			CIE1	CIE1	CIE1
Seaside 304	32			CIE2	CIE2	CIE2
Seaside 305	90			MR1	MR1	MR1
Seaside 306	88			MR2	MR2	MR2
Seaside 308	150			MR3	MR3	MR3
Seaside Boardroom	20?					
Seaside Lobby	200?					



AIDETC/CIE 2005
2005 General Call for Papers



**ASME 2005 International Design Engineering Technical Conferences &
 Computers and Information in Engineering Conference**

Hyatt Regency Long Beach and
 Long Beach Convention & Entertainment Center
 Long Beach, California
 September 24-28, 2005

<http://www.asmeconferences.org/idetc2005/>

The general conference consists of ten individual conferences that are sponsored by various ASME technical committees. These conferences are implementing an online paper submission and conference management system. Authors are encouraged to check the individual Conferences to determine the most appropriate Conference/Symposium for their papers.

PAPER PLANNING SCHEDULE

January 24, 2005
 March 15, 2005
 April 30, 2005

Submission of Manuscripts Using ASME Web-tool
 Reviews Returned and Notification of Acceptance
 Final Submission of Accepted Manuscripts

General Conferences
Co-Chair
 Hamid R. Hamidzadeh
 Tennessee State University
hhamidzadeh@tnstate.edu

General Conferences
Co-Chair
 David E. Lee
 Northrop Grumman Space
 Technology
leed515@asme.org

General Conferences
Program Chair
 Albert C. J. Luo
 Southern Illinois University -
 Edwardsville
aluo@siue.edu

Hotel Information

Hyatt Regency Long Beach
<http://www.longbeach.hyatt.com/>

IDETC/CIE 2005 Conferences and Conference Chairs

20th Biennial Conference on Mechanical Vibration and Noise (VIB)

Hamid R. Hamidzadeh, hhamidzadeh@tnstate.edu
 Albert C. J. Luo, aluo@siue.edu

5th International Conference on Multibody Systems, Nonlinear Dynamics, and Controls (MSNDC)

Ahmed Shabana, Shabana@uic.edu
 Kurt Anderson, anderk5@rpi.edu

29th Mechanisms and Robotics Conference (MECH)

Sunil Agarwal, agrawal@me.udel.edu

10th Power Transmission & Gearing Conference (PTG)

David Lewicki, david.g.lewicki@grc.nasa.gov

10th Design for Manufacturing Conference (DFM)

Jeffrey Herrmann, jwh2@eng.umd.edu
 Bill Wood, bwood@umbc.edu

31st Design Automation Conference (DAC)

Wei Chen, weichen@northwestern.edu
 Hae Chang Gea, gea@rci.rutgers.edu

17th International Conference on Design Theory and Methodology (DTM)

Yan Jin, yjin@usc.edu
 John K. Gershenson, jkgershe@mtu.edu

25th Computers and Information in Engineering Conference (CIE)

Simon Szykman, Simon.Szykman@dhs.gov
 Imre Horváth, I.Horvath@IO.TUDELFT.nl

2005 ASME/IEEE International Conference on Mechatronic and Embedded Systems and Applications (MESA)

Fei-Yue Wang, feiyue@sie.arizona.edu
 Min Tan, min.tan@mail.ia.ac.cn

18th Reliability, Stress Analysis & Failure Prevention Conference (RSAFP)

Erol Sancaktar, erol@uakron.edu

APPENDIX C: BERGMAN/WANG JVA REPORT

ASME Journal of Vibration and Acoustics
Report to Design Engineering Division Executive Committee
AUGUST, 2004

Editor

Lawrence A. Bergman, Editor
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Purpose and Scope:

The purpose of the Journal of Vibration and Acoustics is to serve as a vehicle for the communication of original research results of permanent interest in the areas mechanical vibration of linear and nonlinear dynamical systems, structural dynamics, physical and structural acoustics, and noise control. Papers published by the journal are full-length articles of considerable depth. The journal also presents Technical Briefs, which are intended to serve as a means for the rapid communication of recent developments in an abridged form, and reviews of books and published reports considered by the editor to be of interest to the community. Specific topic areas covered include but are not limited to: vibration suppression; vibration of nonlinear and multibody systems; system identification, modal analysis and state estimation; structural dynamics and control; signal processing and signature analysis; rotor dynamics; passive and active vibration control; passive and active damping; random vibration; acoustic emissions; active noise control; machinery noise; flow induced noise and vibration; and machinery dynamics.

Associate Editors

Returning Associate Editors Two associate editors, Dr. Richard Keltie and Dr. Chin An Tan, will be completing their first terms at the end of the year; both have indicated their willingness to serve a second term and have been nominated accordingly.

New Associate Editors I have nominated Dr. Jean-Claude Golinval, University of Liege, Belgium, to replace outgoing Dr. Friswell.

Retiring Associate Editor Professor Michael Friswell, University of Bristol, one of my most effective and reliable associate editors, will be completing his second term at the end of 2004.

Special Projects

Prof. Gordon Kirk at Virginia Tech guest-edited the October 2003 issue, dedicated to "The Contributions of Jurgen Lund to the field of Rotor Dynamics." Professor Karl Grosh at the University of Michigan secured several papers on "Acoustics and Dynamics of MEMS Devices," which appeared as a special section of the July 2004 issue. Dr. Ahmed Shabana will guest edit a special issue devoted to multi-body dynamical systems, which has been targeted for 2005. However, this may change depending upon the disposition of the Multibody Systems and Nonlinear Dynamics Committee's proposal for a new journal of computational dynamics. Dr. Steen Krenk at the Technical University of Denmark has instituted, and will oversee, a regular book review feature for the Journal. The first set of reviews appeared in the April 2004 issue.

Outlook

We remain among the more profitable ASME journals. For the past several years, we have used all of our 600 page allotment (refer to the July to July numbers), and we presently have a healthy two to three issue backlog. The number of submissions remains relatively constant, as does the percentage of papers accepted for publication. We continue to suffer from the occasional overly long review cycle, though in most cases the authors share the blame by their reluctance to submit revised manuscripts in a timely way. I requested that the Journal move to bimonthly publication as a means of managing the backlog; this was approved in 2004 and will take effect in 2005. Also, I requested a name change for the Journal in response to a request by the new Committee on Multibody Systems and Nonlinear Dynamics. This was approved at the Division level but not by the Publications Committee for valid reasons related to potential loss of circulation. We continue to seek a way to effectively interact with MSND.

Editorship

I will complete my 5 year term as editor in December 04 and will not seek reappointment, as I indicated last spring to then DED Chair Bahram Ravani.

ASME Journal of Vibration and Acoustics
Report to Design Engineering Division Executive Committee
AUGUST, 2004

Papers Published in 2000

Issue	Duration of Review (Ave. #mo.)		# Full Papers	Tech Briefs	Discussions	# Pages	Total Pages Allocated FY 2000
	Rcvd. To Final Decision	Rcvd. To Publication					
Jan 2000	NA	NA	12	3	0	92	
Apr 2000	NA	NA	12	2	0	96	
July 2000	NA	NA	20	0	2	152	
Oct 2000	NA	NA	16	2	0	136	
Total	NA	NA	60	7	2	476	600

Papers Published in 2001

Issue	Duration of Review (Ave. #mo.)		# Full Papers	Tech Briefs	Discussions	# Pages	Total Pages Allocated FY 2001
	Rcvd. To Final Decision	Rcvd. To Publication					
Jan 2001	12.2	18.2	16	2	0	128	
Apr 2001	12.2	17.8	19	2	0	160	
July 2001	11.7	16.7	14	6	0	128	
Oct 2001	11.5	17.9	14	5	1	140	
Total			63	15	1	556	600

Papers Published in 2002

Issue	Duration of Review (Ave. #mo.)		# Full Papers	Tech Briefs	Discussion	# Pages	Total Pages Allocated FY 2002
	Rcvd. To Final Decision	Rcvd. To Publication					
Jan 2002	13.5	19.9	20	4	0	164	
April 2002	13.4	18.6	17	1	0	164	
July 2002	15.3	20.4	15	3	0	140	
Oct 2002	10.7	15.9	21	5	0	200	
Total			66	11	0	668	600

Papers Published in 2003

Issue	Duration of Review (Ave. #mo.)		# Full Papers	Tech Briefs	Discussion	# Pages	Total Pages Allocated FY 2003
	Rcvd. To Final Decision	Rcvd. To Publication					
Jan 2003	12.5	17.9	18	1	0	132	
April 2003	20.3	26.3	13	1	0	116	
July 2003	14.2	21	20	3	0	164	
Oct 2003	8.8	13.2	15	0	0	100	
Total			66	5	0	512	600

Papers Published in 2004

Issue	Duration of Review (Ave. #mo.)		# Full Papers	Tech Briefs	Discussion	# Pages	Total Pages Allocated FY 2003
	Rcvd. To Final Decision	Rcvd. To Publication					
Jan 2004	15.5	24.2	19	1	0	172	
April 2004	14.4	21.6	17	0	1	152	
July 2004	13.2	21	15	4	0	140	
Oct 2004							
Total			51	5	1	464	600

ASME Journal of Vibration and Acoustics
Report to Design Engineering Division Executive Committee
AUGUST, 2004

Summary of Associate Editor Activity (Jan. 1, 2000 – 7/30/2004)

	Papers Assigned	Papers Accept	Papers Reject	Papers Withdraw	Papers under Revision	Papers under Review	Papers Completed	Current Open Papers	% Papers Accept	% Papers Reject	% Papers Withdraw
FY 2000	161	74	61	6			141		53%	43%	4%
FY 2001	152	78	52	21			151		52%	34%	14%
FY 2002	157	92	68	5			165		56%	41%	3%
FY 2003	147	76	63	25			164		47%	38%	15%
FY 2004	93	54	45	13	40	91	111	131	48%	41%	11%
Total	710	374	289	70	40	91	732	131	51%	39%	10%

Name	Institution	Term 1 End Date	Term 2 End Date	Area of Research
Editor				
Lawrence A. Bergman	University of Illinois, Urbana-Champaign	12/31/2004		
Current and Ongoing Associate Editors				
William C. Clark	University of Pittsburgh	12/31/2006		vibration control, sensors & actuators
Joseph P. Cusumano	Penn State University	12/31/2003	12/31/2006	nonlinear and machinery dynamics
Shirley J. Dyke	Washington University	12/31/2005		structural control, smart structures, structural health monitoring
George Flowers	Auburn University	12/31/2002	12/31/2005	rotordynamics
Jerry H. Ginsberg	Georgia Institute of Technology	12/31/2002	12/31/2005	acoustics, waves
Karl Grosh	University of Michigan	12/31/2006		structural acoustics, bioacoustics, MEMS
Richard F. Keltie	North Carolina State University	12/31/2004		structural acoustics, noise control
John A. Main	DARPA	12/31/2005		smart materials, adaptive structures
Sotirios Natsiavas	Aristotle University	12/31/2006		nonlinear systems, multi-body systems, parameter identification
Roger Ohayon	Conservatoire National des Arts et Metiers (CNAM), France	12/31/2003	12/31/2006	fluid structure interaction, structural acoustics, smart materials and structures (EUROPE)
Robert G. Parker	Ohio State University	12/31/2005		gyroscopic systems
D. Dane Quinn	University of Akron	12/31/2005		nonlinear dynamics, resonance capture, robust control
Jonathan A. Wickert	Carnegie Mellon University	12/31/2003	12/31/2006	vibration of continuous systems, rotating systems, frictional systems
Nominated for Second Term				
Richard F. Keltie	North Carolina State University	12/31/2004		structural acoustics, noise control
Chin An Tan	Wayne State University	12/31/2004		vibration & control of continuous systems, frictional & braking systems
Nominated for Term Beginning 1/1/2005				
Jean-Claude Golinval	University of Liege, Belgium	12/31/2007		modal analysis, testing, finite element updates, (EUROPE)
Retiring Associate Editors 12/31/04				
Michael I. Friswell	University of Bristol	12/31/2001	12/31/2004	modal analysis, testing, finite element updates (EUROPE)
Special Issue Editors				
Karl Grosh	University of Michigan	SI Jul 2004		acoustics and dynamics of MEMS devices
R. Gordon Kirk	Virginia Tech	SI Oct. 03		contribution of Jurgen Lund to rotor dynamics
Ahmed Shabana	Univ. of Illinois, Chicago	SI 2005		multi-body dynamical systems