HISTORIC BRASS SOCIETY JOURNAL VOLUME 29 2017

Jeffrey Nussbaum <i>Managing editor</i>	Stewart Carter <i>Executive editor</i>	Howard Weiner <i>Co-editor</i>	Benny Sluchi Production edi	
	CON	TENTS		
President's Messa	GE			v
<i>Vox dei:</i> Referenti Trombone in His David B. Levy		Beethoven's Use	OF THE	1
The Bass Horn and Upright Serpent in Germany 13 Part 3: Bombardon and Ophicleide: Sound and Musical Use of the Bass Horn, Serpent, and Ophicleide Herbert Heyde				
"Brass" Instruments and Romanization: <i>Tubae and Cornua</i> on the Arch at Susa Jeremy W. Sexton				
BIBLIOGRAPHY OF WRITINGS ABOUT HISTORIC BRASS INSTRUMENTS, 2016–2017 Compiled by Eva M. Heater				61
BRIEF STUDIES A	and REPORTS			
Discovery of a Previously Unrecorded Trumpet by Johann Carl Kodisch				69
Scott Clements and Ro	obert Barclay			
Addendum to "Bruckner on Valve Trombone?— Low Brass Performance Practice in Anton Bruckner's Works" Bernhard Rainer				81

CORRESPONDENCE	85
REVIEWS	89
By Trevor Herbert, Alexander McGrattan, John Ericson	
Guidelines for Contributors	97

COVER: *Tuba* player, as depicted in a frieze from the Temple of Apollo Sosianus. Rome, Museo Centrale Montemartini. Photo J. W. Sexton

THE HISTORIC BRASS SOCIETY

EXECUTIVE COMMITTEE

Jeffrey Nussbaum, President; Charlotte Leonard, Secretary; Alexander Bonus, Treasurer

EDITORIAL BOARD

Stewart Carter, Executive Editor; Trevor Herbert, Kenneth Kreitner, Arnold Myers, Steven Plank, Howard Weiner

EDITORIAL STAFF

Stewart Carter, Executive Editor; Benny Sluchin, Production Editor; Jeffrey Nussbaum, Managing Editor; Howard Weiner, Co-Editor; Steve Lundahl, Webmaster; Brian Proksch, Web Editor

BOARD OF DIRECTORS

Alexander Bonus, Stewart Carter, Trevor Herbert, Charlotte Leonard, Jeffrey Nussbaum, Keith Polk, Jeffrey Snedeker

© Copyright 2017 Historic Brass Society The Historic Brass Society Journal ISSN1045-4616 is published annually by the Historic Brass Society, Inc. 148 W. 23rd St., #5F, New York, NY 10011, USA Fax/Tel (212) 627-3820, E-mail: president@historicbrass.org www.historicbrass.org

HISTORIC BRASS SOCIETY JOURNAL

Article	DOI
<i>Vox dei:</i> Referential Meaning in Beethoven's Use of the Trombone in His Symphonies	10.2153/0120170011001
The Bass Horn and Upright Serpent in Germany Part 3: Bombardon and Ophicleide: Sound and Musical Use of the Bass Horn, Serpent, and Ophicleide	10.2153/0120170011002
"Brass" Instruments and Romanization: <i>Tubae and Cornua</i> on the Arch at Susa	10.2153/0120170011003
Bibliography of Writings about Historic Brass Instruments, 2016–17	10.2153/0120170011004
Discovery of a Previously Unrecorded Trumpet by Johann Carl Kodisch	10.2153/0120170011005
Addendum to "Bruckner on Valve Trombone?— Low Brass Performance Practice in Anton Bruckner's Works"	10.2153/0120170011006
Reviews	10.2153/0120170011007

DOI® and DOI.ORG® are registered trademarks of the International DOI Foundation.

DOI[®] NAME INDEX

The DOI[®] System is for identifying content objects in the digital environment. DOI[®] names are assigned to any entity for use on digital networks. They are used to provide current information, including where they (or information about them) can be found on the Internet. Information about a digital object may change over time, including where to find it, but its DOI[®] name will not change.

All articles published in the Historic Brass Society Journal are assigned DOI^{*} names when they are published on our website, <www.historicbrass.org>.

For more information on the DOI[®] System or to resolve DOI names, visit the website of the International DOI Foundation at <www.doi.org>.

PRESIDENT'S MESSAGE

Exciting things happen in any year in which the HBS presents one of its large international historic brass symposia. 2017 was no exception. It is always a thrill to meet and hear so many of the great scholars, performers, teachers, and instrument makers in our early brass field. We also had a chance to congratulate and present to Sabine Klaus the 2017 HBS Christopher Monk Award. A well-deserved tribute. Thanks to the many people who helped make the event such a great success, particularly Greg Erikson, Bradley Strauchen, Sandy Coffin, Trevor Herbert, and John Wallace.

I am looking forward to a number of future HBS events, including the HBS session at the ANIMUSIC Organological Congress in Portugal (June 2018), the Romantic Brass Conference in Biel/Bienne (November 21, 2018), the HBS Historic Horn Session at the IHS meeting in Ghent (July 2019), the Early Brass Festival in collaboration with the Vintage Band Festival in Northfield (August 1–4, 2019), and a special conference and concert exploring the various musical repertoires that went into the mix that resulted in early jazz, in New York City in 2019.

This current HBS Journal once again contains wonderful and interesting articles. Thanks to our co-editors Stew Carter and Howard Weiner as well as the Editorial Board. I greatly appreciate the support and work from all the folks who help the HBS, including HBS webmaster Steve Lundahl, web editor Bryan Proksch, HBS Journal production editor Benny Sluchin, and Membership Secretary Charlotte Leonard. I would like to welcome two new HBS Officers: the new and much needed advertising manager, Bodie Pfost, and the new HBS Development Director, Jason Dovel.

Thanks to all!

Jeffrey Nussbaum



The HBS can now accept Visa, AM EX, or Mastercard charges through PayPal.com!

Please register (for free) and pay the HBS account. All you need to know is the HBS email address <president@historicbrass.org> Register online through the web at <www.paypal.com>

Checks payable in US dollars, Euros, or British Pounds can be accepted

The HBS publishes a Membership Directory and the HBS Newsletter on the HBS website. Please notify the HBS if you do not want your information published in the HBS Directory.

Back Issues: HBS Newsletters \$5 or €5 or £3

[] '89 HBSNL #1, [] '90 HBSNL #2, [] '91 #3, [] '92 #4, [] '93 #5, [] '94 #6, [] '94 #7, [] '95 #8, [] '96 #9, [] '97 #10, [] '98 #11, [] '99 #12, [] '00 #13, [] '01 #14, [] '02 #15, [] '03 #16, [] '04 #17, [] '05 #18

HBS Journals \$15 or €15 or £10 (complete list of back issues, see www.historicbrass.org)

[] 1989 HBSJ v.1, [] '90 v.2, [] '91 v.3, [] '92 v.4, [] '93 v.5, [], '94 v.6, [] '95 v.7, [] '96 v.8, [] '97 v.9, [] '98 v.10, [] '99 v. 11, [] '00 v. 12, [] '01 v.13, [] '02 v.14, [] '03 v.15, [] '04 v.16, [] '05 v.17, [] '06 v.18 [] '07 v.19, [] '08 v.20, [] '09 v.21, [] '10 v.22, [] '11 v.23, [] '12 v.24, [] '13 v.25, [] '14 v.26, [] '15 v.27 [] '16 v.28

- **USA Postage Charges: For Newsletters**: 1-3 issues, \$3; 4-6 issues \$6; 6-9, \$9; more than 10 issues of HBSNL, \$15.
- **USA Postage for Journals**: 1-2 volumes, \$3; 3-4 volumes, \$6; 5-7 volumes, \$9; 8-10 volumes. \$12; more than 10 volumes, \$20.
- Air Mail Postage for Newsletters: 1-3 issues \$15, 4-6 issues, \$20, 7-10 issues \$30, 10-13 issues \$40, 14-19 issues \$50.
- Air Mail Postage for Journals: 1-2 volumes, \$10; 3-4 vols., \$20; 5-7 vols., \$35; 8-10 vols., \$45; 11-12 vols. \$60; more than 13 vols. \$100.

Membership Form to:

HISTORIC BRASS SOCIETY

148 W. 23rd St., #5F, New York, NY 10011, USA

NAME		
	irst)	(Last)
ADDRESS		
FAX NUMBERS and e-mail	address	
PHONE NUMBERS: Day _		Evening
Instrument or Field of Intere	st:	
Regular Membership [] \$35		
Three Year Membership: []		
		itizens. Deduct 15% of dues amount:
] \$35 or [] 30 Euros or [] £20
No. 60432288 Branch Sortin		ugh the HBS Account at: Barclay's Bank, Acc. IBAN GB80 BARC 201827 60432288
BIC BARCGB22		117
Barclay's Bank PLC, Leices		
tax deductible.	.nc. is a non-profi	t tax-exempt organization. All contributions are
tax deductible.		
Please help the HBS with a	tax-deductible	contribution.
		General HBS Fund
		Joe Utley Memorial Student Support Fund
\$ or € or £		···· ····
\$ or € or £		
\$ or € or £		
\$ or € or £	e	

The HBS can now accept Visa, AM EX, or Mastercard charges through PayPal.Com !!! Please register (for free) and pay the HBS account. All you need to know is the HBS email address <president@historicbrass.org> Register online through the web <www.paypal.com>

2017 Historic Brass Society Christopher Monk Award presented to Sabine Klaus

For her outstanding work as a writer and curator who has made a significant and lasting contribution to the understanding of historic brass instruments and their music.

Past Christopher Monk Award Recipients

Edward Tarr (1995), Herbert Heyde (1996), Keith Polk (1997), Mary Rasmussen (1998), Hermann Baumann (1999), Bruce Dickey (2000), Stewart Carter (2001), Trevor Herbert (2002), Renato Meucci (2003), Crispian Steele-Perkins (2004), Gunther Schuller (2005), Robert Barclay (2006), Robert King (2007; awarded posthumously), Clifford Bevan (2008), Jean-François Madeuf (2009), Dan Morgenstern (2010), Reiner Egger (2011), Kenneth Kreitner (2012), Arnold Myers (2014), Wim Becu (2015), Jeremy Montagu (2016)

The Christopher Monk Award was established by the Historic Brass Society in 1995 to honor distinguished members of the brass community for significant and lifelong contributions to the field. The Award was named for Christopher Monk, instrument maker, performer, teacher, scholar, and one of the early brass field's most important contributors. Nominations for the Monk Award are open to all active HBS members. Nominations should be submitted to the chair of the Monk Award Committee, trevor.herbert@open.ac.uk See the HBS website for details.