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## THE AUDIO ENGINEERING SOCIETY

## BULLETIN



JANUARY 2010

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The Toronto AES Section Bulletin is published ten times yearly by the Audio Engineering Society Toronto Section and is available on the Internet at www.TorontoAES.org

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AES Toronto appreciates the continuing support of RYERSON UNIVERSITY

# Presentation/Panel

# Mastering in 2010: The State of the Art

date time where Tuesday, 26 January 2010

7:00 PM

**Ryerson University** 

RCC 204, Eaton Theatre, Rogers Communications Building

80 Gould Street, Toronto, ON

Corner of Gould and Church, east of Yonge St (Dundas Subway)

For parking info and map, goto www.ryerson.ca/parking/

Pre-Meeting "Dutch Treat" dinner 5:00 pm at the Pickle Barrel (corner of Edward and Yonge in the Atrium)

Join seven of Toronto's top Mastering Engineer's for the Toronto AES Section's panel discussion; Mastering in 2010: The State of the Art. The panelists will discuss the state of mastering in Toronto and address specific issues that relate to mastering engineers and mix/recording engineers alike.

By the end of this three hour panel you'll have a better understanding of the much misunderstood mastering process and have the rare chance to ask each engineer about their unique perspective on the art of mastering.

#### **Moderator:**

Noah Mintz - The Lacquer Channel

Panelists (in alphabetical order): See page 2 for bios.

- Nick Blagona Metalworks Mastering
- João Carvalho Joao Carvalho Mastering
- Peter Cook CBC
- Phil Demitro Lacquer Channel Mastering
- Andy Krehm SilverBirch Productions
- Peter J Moore eRoom Mastering

Meeting Sponsored By Lacquer Channel Mastering





Sound equipment provided by Long and McQuade

#### Moderator:

#### **Noah Mintz - The Lacquer Channel**

Noah Mintz is a Senior Mastering Engineer at Lacquer Channel Mastering. With over 11 years experience specifically and exclusively in professional mastering, (and many more previously in audio production), Noah has a sizable discography which includes The National, Great Big Sea, Sarah Slean, Blue Rodeo Broken Social Scene, Death From Above 1979, Marble Index, Danko Jones, The Rheostatics, The Dears, Len, Hayden, Howie Beck and Stars.

#### Panelists (in alphabetical order):

#### Nick Blagona - Metalworks Mastering

Nick began his recording engineer apprenticeship at Decca Studios in the mid sixties, later co-designing the legendary 'Le Studio' Morin Heights upon returning to Canada in 1971, where he was chief engineer. Throughout the 70s and eighties Nick engineered albums for Chicago, Rainbow, The BeeGees, The Police, The McGarrigle Sisters, Uzeb, Robert Charlebois, Cat Stevens and Nazareth, and produced classic hits by April Wine, Kim Mitchell, and numerous others. In early 1996, Metalworks Recording Studios built a world-class mastering room with Nick Blagona in mind, where he has been the principal in-house Mastering Engineer. Nick has mastered well over 3000 projects from across the continent since. Mastering credits include Tea Party, Michael Burgess, Grady, David Usher, Anne Murray, Goo Goo Dolls and Ian Gillian amongst many others.

#### João Carvalho - Joao Carvalho Mastering

João Carvalho started mastering records in 1994. During the early to mid nineties João was recording and producing many independent records that realistically, could not afford to be mastered at the big mastering facilities in the US. Feeling adventurous, João decided to take on some indie mastering duties at his then studio, Umbrella Sound. João quickly became one of the "go to" guys in the country for mastering records affordably. In 2003, João opened the doors to João Carvalho Mastering. Since then, João has received critical acclaim for both his work and facility and has worked with Legendary artists, producers, engineers and record companies. Credits include: Blue Rodeo, Sloan, The Trews, Lights, Sophie Millman, Shout Out Out, and The Rankin Family.

#### Peter Cook - CBC

Peter Cook was the CD pre-mastering engineer and music editor for CBC Records in Toronto from 1991 - 2007 and specialized in classical music. He has credits on 23 Juno Award-winning CDs and one Grammy Award-winning CD, and has won three Gemini Awards working as a producer or recording engineer for Best Sound in a Performing Arts Television Program. Peter's credits include CDs by Glenn Gould, Maureen Forrester, Pinchas Zukerman, Anton Kuerti, Charles Dutoit, James Ehnes, Shauna Rolston, Ben Heppner, Russel Braun and every major orchestra and choir in Canada. Peter is a graduate of the Sound Recording Program at McGill University in Montreal and has been teaching in that programme since 1986. He currently works in various capacities for CBC Radio 2's online presence and is responsible for Radio 2's "Concerts On Demand" portal. <a href="http://ca.linkedin.com/in/petergcook">http://ca.linkedin.com/in/petergcook</a>

#### Phil Demitro - Lacquer Channel Mastering

In 1996, Phil attended Toronto's Harris Institute for the Arts. After graduating, Phil went on to intern at The Lacquer Channel as Chief Mastering Engineer, George Graves' assistant for the next two years. Phil soon went into full-time operation in November of 2000. Since then, Phil has mastered thousands of projects, and won several project related Junos. Phil's discography includes, among others: Broken Social Scene, Drake, Do Make Say Think, The Happiness Project, Danko Jones, Hey Rosetta!, Jully Black, Great Lake Swimmers, Serena Ryder, Keshia Chante, Hawksley Workman, Kardinal Offishal, K-OS, Choclair, etc...

#### Andy Krehm - SilverBirch Productions

For over two decades, Andy worked as a first-call studio/theatre musician and music producer/arranger prior to making a permanent career change to a full-time mastering engineer in the early 90's. Since moving to his current career, he has mastered well over 4,000 albums plus 100's of singles and EPs. Forty-Eight albums he mastered have been nominated for Juno Awards, and eight have won Junos. His mastering credits include Anvil, Blackie And The Rodeo Kings, Bruce Cockburn, Colin Linden, Chris Whiteley, Fred Eaglesmith, Jeff Healey, Joe Budden, Kevin Breit/Sisters Euclid/Folk Alarm, Ron Sexsmith, Saukrates, and Tommi Swick.

### Peter J Moore - eRoom Mastering

Originally from Hamilton, Ontario, Peter J. Moore has been producing rock, jazz, and classical recordings as well as film and TV scores since 1981. In 1988, Peter produced the now famous one microphone recording Cowboy Junkies 'Trinity Sessions' which became an international success story selling more than 2 million copies in the first year. He has been producing, mastering and restoring music full time ever since. His credits include Neil Young, Garth Hudson, Joni Mitchell, James Taylor, Oscar Peterson, Diana Krall, Neko Case, Bruce Cockburn, Murray MacLauchlan, Finger Eleven, Sloan, and hundreds of others. Won 3 Grammy Awards, nominated for a 4th this year (Neko Case), Won 2 Genie's, Won 2 Gemini's. Nominated twice for a Juno.

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**Engineering Harmonics**, Canada's largest independent AV systems designer, has an immediate opening for an AV designer with a strong technical background and a minimum of 10 years of work experience. Visit <a href="https://www.EngineeringHarmonics.com">www.EngineeringHarmonics.com</a> for more details.

#### **CLASSIFIED AD: NEIL MUNCY**

I have a significant collection of Greenlee Chassis Punches available for 50% of the 2009 Newark Electronics catalog prices, per the attached inventory list. I also have an extensive collection of spare parts & manuals for vintage Ampex tape machines. Please pass this along to your colleagues. **Contact:** nmuncy@rogers.com (905) 887-1230

NEIL MUNCY'S GREENLEE INVENTORY.1E PAGE								
	Α	В	С	D				
	SIZE (INCHES)	QTY.	NOTES	NEWARK 2009 PRICE REFERENCE (US\$) [SEE FOOTER]				
1				[	1			
2	2-1/2 R	1	Ball Bearing Drive Screw	\$226.05	,			
3	2-5/32 R	1	30000	\$142.42				
4	2 R	2		\$139.40				
5	1-3/8 R	1	Ball Bearing Drive Screw	\$115.66				
6	1-7/8 R	2		\$125.00				
7	1-5/32 R	1		\$62.80				
8	2-1/2 R	1		\$226.05				
9	1 R	3		\$61.15				
10	1/2 SQ	1		\$258.51				
11	1-1/4 R	1	Ball Bearing Drive Screw	\$90.94				
12	1-1/8 R	1		\$62.80				

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TO VERIFY, SEE PAGE 2061 @ WWW.NEWARK.COM

<b>NEIL MUNCY'S GREENLEE INVENTORY.1E</b>						11/26/09
	Α	В	С	D		
13	13/16 R	2		\$115.66		
14	13/16 R	1	Ball Bearing Drive Screw	\$115.66		
15	7/8 R	1	Ball Bearing Drive Screw	\$56.05		
16	3/4 R	1		\$51.30		
17	1/2 R	1		\$53.76		
18	1-3/8 R	1	1" CONDUIT	\$59.62		
19	1-1/4 R	1		\$90.94		
20	1-1/2 R	1	1-1/4" CONDUIT	\$90.93		
21	1-5/8 R	2		\$82.52		
22	3/8	3	SPARE DRIVE SCREW	\$18.07		
23			NEWARK TOTAL FOR ONE OF EACH ITEM LISTED ABOVE	\$2245.29		

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