

2008 North American Congress on Biomechanics • University of Michigan, Ann Arbor • 'Program-At-A-Glance'

Time	Tuesday, 8/5-2008		Wednesday, 8/6-2008				Thursday, 8/7- 2008				Friday, 8/8-2008				Saturday, 8/9-2008				Time
<8 AM	Registration @ League Bldg		Coffee at Vendor Exhibits (League)				Coffee at Vendor Exhibits (League)				Coffee at Vendor Exhibits (League)				Coffee (League)				<8 AM
8:00-8:15			Keynote Lecture 1 John O.L. DeLancey, M.D. "On the Challenge of Vaginal Birth" (Rackham Auditorium)				Keynote Lecture II Mimi A.R. Koshi, Ph.D. "Locomoting in a Turbulent World" (Rackham Auditorium)				Keynote Lecture III Steve Scott, Ph.D. "The 3 B's of Motor Control: Behavior, Brains and Biomechanics" (Rackham Auditorium)				ISB Keynote Lecture Jaap van Dieën, Ph.D. "Low Back Injury: From Workplace to Lab and Back" (Rackham Auditorium)				8:00-8:15
8:15-8:30	Bus from League Bldg to CSE on North Campus																		8:15-8:30
8:30-8:45																			8:30-8:45
8:45-9:00																			8:45-9:00
9:00-9:15	<b>Tutorial</b>														Coffee (League)				9:00-9:15
9:15-9:30	I - Kuo (CSE 1690)														Injury				9:15-9:30
9:30-9:45	II - Delp (CSE 1670)		<b>Borelli Award (ASB)</b> David B. Burr, Ph.D. (Rackham Auditorium)				<b>CSB Career Award</b> "Biomechanics in Three Acts" Ronald F. Zernicke, Ph.D. (Rackham Auditorium)				<b>Hay Award (ASB)</b> "From Biomechanics to Motor Control - From 1973 To 2008." Vladimir M. Zatsiorsky, Ph.D. (Rackham Auditorium)				Posture & Balance II				9:30-9:45
9:45-10:00																			9:45-10:00
10:00-10:15																			10:00-10:15
10:15-10:30																			10:15-10:30
10:30-10:45			Coffee at Vendor Exhibits (League)				Coffee at Vendor Exhibits (League)				Coffee at Vendor Exhibits (League)				Podium 28				10:30-10:45
10:45-11:00	<b>Tutorial</b>		<b>ASB Awards Session</b> Post-Doc Awardee: Sam Ward (UCSD) Pre-Doc Awardee: Meghan McGee (MTU) J Biomech Award Finalists: Luyun Chen (U-M) & Heather Hayes (GT/ETU) Clinical Biomechanics Award Finalists: Cheryl Hubley-Kozey (Dalhousie U) & Woochol Choi (SFU) (Rackham Auditorium)				<b>NDI New Investigator Awards (CSB)</b> (MS, Pre and Post-doc) (Rackham Auditorium)				<b>Aftab Patia Symposium (CSB)</b>				Podium 27				10:45-11:00
11:00-11:15															Coffee (League)				11:00-11:15
11:15-11:30	I - Kuo (CSE 1690)																		11:15-11:30
11:30-11:45	II - Delp (CSE 1670)														Spine II				11:30-11:45
11:45-12:00															Knee II				11:45-12:00
12:00-12:15															Orthopedics II				12:00-12:15
12:15-12:30															Gait III				12:15-12:30
12:30-12:45			Box Lunch at Vendor Exhibits (League)				Box Lunch at Vendor Exhibits (League)				Box Lunch at Vendor Exhibits (League)				Podium 30				12:30-12:45
12:45-1:00	Lunch on Your Own Free Materialise Inc. Tutorial & Pizza (Kalamazoo Room, League)		Women in Biomechanics Lunch (Rackham 4th Floor Assembly Hall)				CSB Annual General Meeting (Room: MLB 4) Free Matlab Tutorial (Room: 1420 MLB)				ASB Annual Business Meeting (Room: MLB 4) Free Matlab Tutorial (Room: 1420 MLB)				Podium 31				12:45-1:00
1:00-1:15															MLB 3				1:00-1:15
1:15-1:30															Box Lunch (League)				1:15-1:30
1:30-1:45	<b>Tutorials</b>		<b>Auto</b>				<b>Occupational Biomechanics Symposium (CSB)</b>				<b>Rehabilitation</b>				<b>Running Energetics and Biomechanics of Oscar Pistorius: A Case Study (Symposium)</b>				1:30-1:45
1:45-2:00	I - Kuo (CSE 1690)		Safety				Biomechanics				Computational				A Case Study (Symposium)				1:45-2:00
2:00-2:15	III - An (MLB 1200 Aud 3)		Motor Control 1				Symposium				Computational				Rackham Auditorium				2:00-2:15
2:15-2:30	IV - Vallancourt (Rackham Amphitheater)		Methods & Instrumentation I				(CSB)				Cartilage				Awards & Closing Ceremony (Rackham Auditorium)				2:15-2:30
2:30-2:45			Knee I				Modeling I				Gait I				ASB				2:30-2:45
2:45-3:00			Podium 1				MLB 3				MLB 3				Executive				2:45-3:00
3:00-3:15			Podium 2				MLB 4				MLB 4				Board				3:00-3:15
3:15-3:30			Podium 3				Rackham Amph				Rackham Amph				Mtg				3:15-3:30
3:30-3:45			Mendelsohn				Mendelsohn				Mendelsohn				Room 4 (League)				3:30-3:45
3:45-4:00	<b>Tutorials</b>		<b>Spine I</b>				<b>Ergonomics I</b>				<b>Ergonomics II</b>								3:45-4:00
4:00-4:15	I - Kuo (CSE 1690)		Aging 1				Posture & Balance I				Aging II								4:00-4:15
4:15-4:30	V - Zernicke (MLB 1200)		Bone				Muscle I				Tendon & Ligament								4:15-4:30
4:30-4:45	VI - Redfern & Goldstein (Kraus Nat. Sci. Auditorium, Room 2140)		Sport I				Sport II				Lower Extremity								4:30-4:45
4:45-5:00			Podium 4				Podium 14				Podium 23								4:45-5:00
5:00-5:15			Podium 6				MLB 3				MLB 3								5:00-5:15
5:15-5:30			Podium 7				MLB 4				MLB 4								5:15-5:30
5:30-5:45			Podium 5				Rackham Amph				Rackham Amph								5:30-5:45
5:45-6:00			Mendelsohn				Mendelsohn				Mendelsohn								5:45-6:00
6:00-6:15																			6:00-6:15
6:15-6:30																			6:15-6:30
6:30-6:45																			6:30-6:45
6:45-7:00																			6:45-7:00
7:00-7:15																			7:00-7:15
7:15-7:30	<b>ASB Executive Board Mtg</b>		<b>POSTER SESSION I and VENDOR EXHIBITS</b> (Michigan League)				<b>STROLLING BANQUET</b> at The Henry Ford Museum (Dearborn)				<b>POSTER SESSION II</b> (Michigan League)								7:15-7:30
7:30-7:45	<b>CSB Executive Board Mtg</b>																		7:30-7:45
7:45-8:00																			7:45-8:00
8:00-8:15																			8:00-8:15
8:15-8:30																			8:15-8:30
8:30-8:45																			8:30-8:45
8:45-9:00																			8:45-9:00
9:00-9:15																			9:00-9:15
9:15-9:30																			9:15-9:30
9:30-9:45																			9:30-9:45
9:45-10:00																			9:45-10:00

Each Auditorium will have ONE projector. It will be connected to a PC running XP and Office 2007  
The Speaker Ready Room is the Michigan Room on the 2nd Floor of the Michigan League building adjacent to the Registration Desk - Please bring your talk there on a thumbdrive/CD-ROM at least 4 hrs before you present to test your slides, videos and animations. Details can be found at [http://www.nacob2008.org/presenter\\_instructions](http://www.nacob2008.org/presenter_instructions)

Tutorials	Presenters	Building/Room	Building	Campus	Title	Cost	Room Capacity	Notes	Tuesday's Lab Tours
I	Art Kuo	CSE 1690	Computer Science Engineering	North	"Dynamic Walking: Analytical and Computational Methods"	\$40	60	Sign up when you register for NACOB online	Up to 30 labs will be available - details to be posted on Web Site
II	Scott Delp	CSE 1670	Computer Science Engineering	North	"OpenSim Workshop" (N.B.:Bring your laptop & charger)	Free	120	Sign up via Web site: <a href="http://simbios.stanford.edu/EventsOfInterest/OpenSimNACOB.htm">http://simbios.stanford.edu/EventsOfInterest/OpenSimNACOB.htm</a>	
III	Kiam-Nan (Andy) An Ginghan (Frank) Chen Zachary J. Domire	MLB 1200 Auditorium 3	Modern Languages Building	Central	"MR Elastography and Its Applications on Characterization of Skeletal Muscle"	Free	318	No sign-up needed	
IV	David Vallancourt	Rackham Amphitheater 6th Floor	Rackham Building (6th Floor)	Central	"Structural and Functional Neuroimaging in Humans"	Free	227 + 3 wheelchairs	No sign-up needed	
V	Ron Zernicke	MLB 1200 Auditorium 3	Modern Languages Building	Central	"Successful Grant Writing in Canada"	Free	318	No sign-up needed	
VI	Mark Redfern & Steve Goldstein	KNS Auditorium Room 2140	Kraus Natural Science	Central	"Successful Grant Writing in the U.S.A."	Free	429	No sign-up needed	
	Mathworks Applications Engineers	MLB Room 1420 (Lec-2)	Modern Languages Building	Central	Free Matlab tutorial/workshop	Free	80	No sign-up needed	