

Monday October 22

	8:50 AM	Dan Dolan	SNL	Welcome and opening remarks
01	9:00 AM	Brook Jilek	SNL	Velocimetry overview
02	9:20 AM	Luke Graham	Epimedia	An introduction to PDV
03	9:40 AM	Tom Ao	SNL	Some gory details about PDV
	10:00 AM			Break (sponsored by Agilent)
04	10:30 AM	Mike Bowden	AWE	Optical Switching of Highly Multipoint PDVs
05	10:50 AM	Thierry Somerlinck	CEA	PDV multiplexing tests
06	11:10 AM	David Assous	IDIL	IDIL new PDV system
07	11:30 AM	Ed Daykin	NSTEC	The limits of multiplexing
	11:50 AM			Lunch
08	1:20 PM	Dan Knierim	Tektronix	Real-time oscilloscope architecture
09	1:40 PM	Jens Pederson	NKT Photonics	Low Noise Frequency Stable Fiber Lasers for Optical Remote Sensing Applications
10	2:00 PM	Ernie Brunholz	Agilent	Multichannel systems - where are they needed?
11	2:15 PM	Daniel Ruebusch	Agilent	Calibration of the entire measurement system
12	2:30 PM	Camille Magno	JDSU	Using the right optical test gear for the job
13	2:50 PM	Christoph Wimmer	Nat. Instrum.	Leveraging High Speed Modular Digitizers for PDV
	3:00 PM			Break
14	3:30 PM	Patrick Mercier	CEA	Frontal and tilted PDV probes for measuring velocity history of laser-shock induced calibrated particles
15	3:50 PM	Matt Briggs	LANL	Extracting lateral motion from the amplitude variations (dynamic speckle) in PDV
16	4:05 PM	Erik Moro	LANL	Experimental results and analysis of the dynamic speckle in PDV for lateral motion
17	4:20 PM	Kevin Sun	NSTEC	Polarization Controlled and Short Wavelength Photonic Doppler Velocimetry
18	4:40 PM	Lew Stopler	RIO	Planar External Cavity Low Noise Narrow Linewidth Lasers
	5:00 PM			

Tuesday October 23

	8:50 AM	Dan Dolan	SNL	Welcome and challenge introduction
	9:00 AM	Tom Tunnel	NSTEC	PDV challenge
	9:10 AM	Tom Ao	SNL	PDV challenge
	9:20 AM	Rick Gustavsen	LANL	PDV challenge
	9:30 AM	Eric Machorro	NSTEC	PDV challenge
	9:40 AM	-	-	Group discussion
	10:00 AM			Break (sponsored by Tektronix)
19	10:30 AM	Carlos Perez	NSTEC	Lessons relearned
20	10:50 AM	Robert Malone	NSTEC	PDV probe design with stereo imaging
21	11:10 AM	Ralph Hodgkin	LLNL	Fiber probes
22	11:30 AM	Mike Pena	NSTEC	MPDV: components and tools
	11:50 AM			Lunch
23	1:20 PM	Dwight Landen	IAT	Uncertainty in photonic Doppler velocimetry for accelerating objects
24	1:40 PM	Shweta Gupta	OSU	Reduction & Analysis of PDV data from Ring expansion test
25	2:00 PM	Abel Diaz	NSTEC	Still Processing Tons of Data with QuickView
26	2:20 PM	Micheal Berninger	NSTEC	SurvisTool - Visualizing and Analyzing Multiple Time Histories Sampled over a Surface
27	2:40 PM	Ding Yuan	NSTEC	3D Visualization of MPDV Data
	3:00 PM			Break (sponsored by Lecroy)
28	3:30 PM	Mike Shinas	LANL	Low Cost PDV fiber Optic vessel Feed Through
29	3:50 PM	Rick Gustavsen	LANL	PDV measurements to determine the equation of state of Argon gas
30	4:10 PM	Dan Dolan	SNL	Extreme velocimetry: PDV in cylindrical compression experiments
31	4:30 PM	Gerritt Sutherland	US Army	PDV particle velocity measurements for the Expanded and Large Scale Gap Test
32	4:50 PM	-	-	Wrap up discussions
	5:00 PM			end of open workshop