



# SNIA Emerald v2.1 Training Introduction

Wayne M. Adams  
GSI Chairman; SNIA BoD Chair Emeritus

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SNIA Emerald™ Training

*SNIA Emerald Power Efficiency  
Measurement Specification,*

*Version 2.1*

July 20-21, 2015

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# Welcome

- Training format – webex and concall
  - ◆ 2 days, 3 hours each session
  - ◆ Sessions being audio recorded; posted 2-3 weeks later
- Slides posted at [www.sniaemerald.com/training/July2015](http://www.sniaemerald.com/training/July2015)
- Agenda may have time for per session Q&A ; end of day Q&A
  - ◆ Questions can be emailed to [emerald-training@snia.org](mailto:emerald-training@snia.org)
- Audio controls
  - ◆ \*1 to mute ; \*1 to unmute
  - ◆ Moderator may mute all lines
- No round-the-”phone” [room] introductions

# Revised Agenda for 7/21

July 21 2015		
1:00 PM PT	Brief Intro to Resume Training	Wayne Adams, SNIA
1:05 PM PT	EPA Energy Star Program	RJ Meyers & John Clinger , EPA
1:35 PM PT	SNIA Emerald TDR change and timeline	Dave Thiel, SNIA
1:50 PM PT	SNIA Emerald Resources for V2.1	Dave Thiel, SNIA
2:05 PM PT	Break	
2:25 PM PT	Test Lab Presentation	Dennis Martin, Demartek
2:55 PM PT	SNIA Emerald Program	Dave Thiel, SNIA
3:25 PM PT	Q&A	all

\* Planned CB Presentation could not be scheduled, see slide for  
Related CB SNIA Emerald Training in Previous Years  
URLs to EPA CB Resources

# Training Objectives

- ❖ Understand all the changes in v2.0.2 → v2.1
  - ◆ Changes in test methods ; know when you have a successful run
  - ◆ Change in test methods ; affect on work effort to perform a test
  - ◆ Where to obtain specification, tools, and resources
  - ◆ Timing of v2.1 for SNIA Emerald Program and supporting resources
  - ◆ General awareness of EPA decision timeframe for v2.1
- ❖ Understand the steps to enroll and submit test results for SNIA Emerald Program and EPA ENERGYSTAR Programs
- ❖ Be familiar with the capabilities, role, and services of independent test labs and certifying bodies
- ❖ Understand available industry resources to future support and answers



# Questions?

# Agenda

SNIA Emerald V2.1 Training July 20-21		
Start Time (Pacific Time)	Topic	Speakers
July 20 2015		
1:00 PM PT	Introduction	Wayne Adams , SNIA
1:10 PM PT	Overview of changes	Herb Tanzer /Carlos Pratt/Jim Espy , SNIA
1:30 PM PT	Stability	Jim Espy, SNIA
2:00 PM PT	COM Test	Jim Espy, SNIA
2:30 PM PT	Break	
2:50 PM PT	VDBench + Script	Steve Johnson / Carlos Pratt , SNIA
3:20 PM PT	Validate success test run (use case 1)	Chuck Pairdon/Carlos Pratt , SNIA
3:35PM PT	Validate success test run (use case 2)	Carlos Pratt, SNIA
3:50 PM PT	Q&A	all
July 21 2015		
1:00 PM PT	Brief Intro to Resume Training	Wayne Adams, SNIA
1:05 PM PT	EPA Energy Star Program	RJ Meyers & John Clinger , EPA
1:35 PM PT	SNIA Emerald TDR change and timeline	Dave Thiel, SNIA
1:50 PM PT	SNIA Emerald Resources for V2.1	Dave Thiel, SNIA
2:05 PM PT	Break	
2:25 PM PT	CB Presentation	<i>confirming a speaker</i>
2:55 PM PT	Test Lab Presentation	Dennis Martin, Demartek
3:25 PM PT	SNIA Emerald Program	Dave Thiel, SNIA
3:35 PM PT	Q&A	all