

High Pressure Heat Treatment Work Shop

Location: 2360 Cherahala Blvd. Knoxville

Event Contact: Nikki Wilson 614-747-6702			
Time	Topic	Presenter	Organization
8:00am	Badging and Networking	Nikki Wilson	Quintus ORNL
8:30am	Welcome and Introductions	Bill Peter Johan Hjarne	ORNL Quintus
9:00am	History of HIP	Stephen Mashi	Michigan Tech
9:30am	Importance in Energy and Heavy Industries	Dave Gandy	EPRI
10:00am	Scope and Importance for Academia and Research in Metallic Materials for Additive	John Lewandowski	Case Western University
10:30am	Networking/Coffee Break		
10:45am	HIP Requirements for Aerospace Industry	Dr. Johan Hjarne	Quintus Technologies
11:15am	URQ- What is It and How It Works? Uniformity of Thermal Profile	Magnus Ahlfors	Quintus Technologies
11:45am	Working Lunch - URQ for Ti and Ni Alloys	Peeyush Nandwana Mike Kirka	ORNL
12:45pm	HIP for Biomedical Industry	Keenan Hanson	Stryker
1:15pm	Networking/Coffee Break		
1:30pm	Tour of Manufacturing Demonstration Facility (1st Group) Coffee and Networking (2nd Group)	Peeyush Nandwana	ORNL
2:15pm	Tour of Manufacturing Demonstration Facility (2nd Group) Coffee and Networking (1st Group)	Peeyush Nandwana	ORNL
3:00pm	Closeout Discussions	Johan Hjarne	Quintus Technologies
3:30pm	Adjourn		