

Agenda · At a Glance

Three days across Washington · site visits and conference programming



MON AUG 31 · DAY 1		Conference Day <i>Everett</i>		WSU EVERETT	
TIME	LESS TECHNICAL ROOM 101		MORE TECHNICAL ROOM 102		
8:00 AM 8:30	Check-in & Networking · Coffee and Donuts				
8:30 AM 9:15	Optional Fusion 101 Chris Keane, PhD · WSU		Industry Networking		
9:15 AM 10:15	OPENING Updates from Fusion Companies & Opening Remarks Sandra Haynes, PhD · WSU Ben Levitt, PhD · Zap Energy Puja Gupta · Marvel Fusion Carli Smith · Kyoto Fusioneering Jessie Thomas · Helion Kate Kelly · Avalanche Energy				
10:15 AM 10:30	Networking Break				
10:30 AM 11:15	Workforce Education & Engagement: Fusion Fuels Tiexeina Narine · PNNL Carli Smith · Kyoto Fusioneering Diane Kamionka · NWIRC Sunil Acharya, PhD · Ansys		Manufacturing & Supply Chain Greg Van Dyk, PhD · Altrusion Jeanette Nyden · GEP Brent Bradbury · Stoke Space / Boltline Karl Mueller, PhD · Ames National Lab		
11:15 AM 11:30	Break				
11:30 AM 12:15	KEYNOTE Marvel Fusion & the ATLAS Facility: A Case Study on Public-Private Partnerships in Fusion Puja Gupta · Marvel Fusion Adam Tycaster · Geosyntec				
12:15 PM 12:45	LUNCH Networking · Exhibitor Booths				
12:45 PM 1:30	How Policy is Evolving to Meet Fusion Commercialization Timelines Sara Eaves · Fusion Industry Association John Martell · WA Dept. of Health Dan West · Clean Air Task Force		Why Fusion is Going Behind the Meter First Shaun Walsh · Peak Nano Frank Berry · IT Brand Pulse		
1:30 PM 1:45	Break				
1:45 PM 2:30	The Fusion Energy Policy Landscape in WA Mike Dixon · USI Sen. Matt Boehnke · WA State Legislature Clyde Shavers · WA State Legislature Ami Hafkemeyer · EFSEC		Technical Fusion Science Talks Chris Keane, PhD · WSU Marvi Matos Rodriguez, PhD · Zap Energy Brian Riordan · Avalanche Energy		
2:30 PM 3:00	TRAVEL to Plug and Play				
3:30 PM 4:30	PLUG AND PLAY SEATTLE Plug and Play Seattle Networking Reception & Industry Showcase Mel Clark · CleanTech Alliance Ken Shimokawa · SNBL Global Gateway Temma Abe · Kyoto Fusioneering Ali Yousaf · Helion Ben Zarlingo · Everett City Council Jack Callaghan · Plug and Play Seattle Shohei Yamada · SBI Holdings				
4:30 PM 6:00	RECEPTION Networking Reception				

TUE SEP 1 · DAY 2Tour Day Across Washington		MULTIPLE SITES
8:00 – 9:30 AM Zap Energy Tour Seattle	8:00 – 9:30 AM Avalanche Energy Tour Seattle	
1:00 – 4:00 PM PNNL Site Tour · U.S. citizens only RPL / Building 318 · Radiochemical Processing Laboratory · Richland	2:00 – 3:00 PM Energy Northwest Simulator Tour WSU Tri-Cities INEF · Richland · also offered Wed Sep 2	
Tour registration is closed. Assignments have been confirmed directly with registered attendees.		

WED SEP 2 · DAY 3		Conference Day <i>Richland</i>		PNNL DISCOVERY HALL	
TIME	LESS TECHNICAL HORIZON ABC	MORE TECHNICAL HORIZON D		HIGHLY TECHNICAL HORIZON E	
7:45 AM 9:00	Registration & Breakfast				
8:10 AM 8:55	Updates from Fusion Companies for the Tri-Cities Community Robin Langtry, PhD · Avalanche Energy Carli Smith · Kyoto Fusioneering Mark Collinson · Zap Energy				
8:55 AM 9:00	Welcome Remarks Mel Clark · CleanTech Alliance Deb Gracio, PhD · PNNL				
9:00 AM 9:19	VIP REMARKS The Honorable Bob Ferguson Governor of the State of Washington				
9:19 AM 10:10	KEYNOTE Morning Keynote Jess Gehin, PhD · Idaho National Laboratory				
10:10 AM 10:30	Networking Break				
10:30 AM 11:15	WA Fusion Construction & Siting Michael Ballard · Avalanche Energy Dan West · Clean Air Task Force Lily Ericksen · LPE Strategies	Virtual Fusion National Lab Bob Runkle, PhD · PNNL Art Pak, PhD · LLNL Arturo Dominguez, PhD · ORNL Brenda Garcia-Diaz, PhD · SRNL Luis Felipe Delgado-Aparicio, PhD · PPPL		Tritium Supply, Breeding & Blanket Design Andy Casella · PNNL Dave Senor · PNNL Wahyu Setyawan · PNNL Arun Devaraj · PNNL Osman El Atwani · PNNL	
11:15 AM 12:00	Tribal Engagement Chris Stearns · WA State Legislature Dean Reynolds · Cowlitz Tribe Terri Parr Wynecoop · WSU David Conrad · U.S. DOE Office of Indian Energy	Accelerating the Fusion Era: Driving Product Development at the Speed of Simulation Sunil Acharya, PhD · Ansys		Technical Session: First Wall · Workshop Osman El Atwani · PNNL Wahyu Setyawan · PNNL Stuart Maloy · PNNL	
12:00 PM 12:30	LUNCH Buffet				
12:30 PM 1:40	KEYNOTE Lunchtime Keynote, Sponsor & VIP Remarks Heather Jackson · U.S. DOE SBIR/STTR Wendy Shaw, PhD · PNNL Eric Smith, PhD · PNNL				
1:40 PM 1:50	Networking Break				
1:50 PM 2:35	Fusion Fuels and Byproducts: Generation, Transport & Handling Chris Ajemian · Ajemian Consulting Laila El-Guebaly, PhD · University of Wisconsin Todd Whitehorne, PhD · CNL			CONCURRENT LAB TOURS · 2:00–4:00 PM Building 3410 Materials Sciences AEL Applied Engineering Laboratory ESC · EMSL Environmental Molecular Sciences <i>Registration closed · some tours U.S. citizens only</i>	
2:35 PM 2:45	Networking Break				
2:45 PM 3:30	What Makes WA Unique for Fusion Chris Ajemian · Ajemian Consulting Vin Valentino · WA Dept. of Commerce Jillian Cadwell, PhD · WSU INEF Robin Langtry, PhD · Avalanche Energy	AI & High-Performance Compute Brendan Cassidy · Kyoto Fusioneering Sebastian De Pascuale · ORNL Robert Rallo, PhD · PNNL Prashant Singh, PhD · Ames National Lab			
3:30 PM 4:00	TRAVEL to FusionWERX / WSU Tri-Cities				
4:00 PM 5:30	TOUR · 4:00–5:30 PM FusionWERX Tour		TOUR · 4:00–5:00 PM Energy Northwest INEF Simulator Tour		
5:00 PM 6:00	RECEPTION Reception at WSU Tri-Cities INEF Institute for Northwest Energy Futures · Richland · open to all attendees				