

POSTCONVENTION WORKSHOP

W-10: FWI Hackathon Showcase

George R. Brown Convention Center, Room 360B

Start	Stop	Presentation	Speaker	Affiliation
1:30 PM	1:35 PM	Welcome Address and Workshop Overview	Erkan Ay	BHE-GT&S
Session 1: Challenges in FWI				
1:35 PM	1:50 PM	Understanding the Value of Different EFWI Results: A Horn Mountain Case Study	Jennifer Qin	OXY
1:50 PM	2:05 PM	FWI: What would I work on if I could start all over?	John Etgen	BP
2:05 PM	2:20 PM	Lesson learned from past Hackathon	Youzuo Lin	UNC-Chapel Hill
2:20 PM	2:35 PM	How we will deliver Hackathon?	Rekha Patel	Xranthus
2:35 PM	2:55 PM	Q&A Panel 1: Session 1 Speakers		
2:55 PM	3:10 PM	Coffee Break		
Session 2: Operator and Technology Provider Views				
3:10 PM	3:25 PM	Elastic direct waveform inversion (eDWI): Current state of geophysics in universities	Yingcai Zheng	University of Houston
3:25 PM	3:40 PM	Current state of geophysics in universities	Yingcai Zheng	University of Houston
3:40 PM	3:55 PM	To be determined	Khaled Adelaziz	TGS
3:55 PM	4:10 PM	To be determined	Ping Wang	Viridien
4:10 PM	4:25 PM	Challenges in Estimating Uncertainties in FWI	Mrinal Sen	UT- Austin
4:25 PM	4:45 PM	Q&A Panel 2: Session 2 Speakers		
4:45 PM	5:00 PM	Closing Remarks and Planning for IMAGE 2027 Hackathon	All/Organizers	