

FUEL CELLS

NETL Team Technical Coordinator: Kirk Gerdes

Name	Title	Affiliation
Gerdes, Kirk Ryan	General Engineer	NETL
Mantz, Yves A	Physical Scientist	NETL
Ohodnicki, Paul	General Engineer	NETL
Pineault, Richard L	Research Chemist	NETL
Poston, James A	Physicist	NETL
Kalapos, Tom	Project Lead	URS
Addis, Rick	Technician	URS
Ruehl, Dave	Technician	URS
Abernathy, Harry	Researcher	URS

Name	Project Role	Affiliation	University Project Title
Song, Xueyan	PI	WVU	Anode intergranular phase growth analysis
Chen, Yun	Researcher	WVU	
Mebane, David	PI	WVU	Bayesian Statistical Model of Degradation
Finklea, Harry	PI	WVU	Cathode cation segregation
Chen, Xiaoke	Grad Student	WVU	
Jony, Mahfuzur	Grad Student	WVU	
Chen, Long-Qing	PI	PSU	Cathode evolution by coarsening
Liang, Linyun	Post Doc	PSU	
Song, Xueyan	PI	WVU	Cathode intergranular phase growth analysis
Chen, Yun	Researcher	WVU	
Celik, Ismail B	PI	WVU	Dynamic 3D multi-physics cathode/anode model
Pakalapati, Suryanarayana Raju	CO-PI	WVU	
Song, Xueyan	PI	WVU	Evaluation of electrolyte degradation
Chen, Yun	Researcher	WVU	
Salvador, Paul	PI	CMU	FIB-SEM microstructure reconstructions
Picard, Yoosuf Neelam	CO-PI	CMU	
Bhattacharya, Sudip	Post Doc	CMU	
Liu, Xingbo	PI	WVU	Oxygen reduction reaction model
Zhang, Hui	Researcher	WVU	
Sabolsky, Edward	PI	WVU	Scale-up of engineered foam cathode to SECA scale
Ozmen, Ozcan	Grad Student	WVU	