



Charting the Future of Making in STEM Education

Monday, December 10 *(Plenary sessions in blue will be recorded)*

7:30	8:30	Registration and Breakfast	Pre-function
8:30	9:00	Welcome and NSF opening remarks: Karen Marrongelle, Assistant Director of Education & Human Resources Directorate, NSF	Plenary
9:00	10:00	State of the State on Maker Education: Andrew Coy, Digital Harbor Foundation	Plenary
10:00	10:30	Collaboration Break	Pre-function
10:30	11:45	Synthesis Sessions: Round 1	
		Partnerships	Alexandria
		Research and Evaluation	Mt. Vernon
		Workforce Development	Potomac
12:00	1:00	Lunch and Table Discussions	Lunch room
1:15	2:30	Synthesis Sessions: Round 2	
		Broadening Participation	Alexandria
		Process and Pedagogy	Mt. Vernon
		Workforce Development	Potomac
2:30	2:45	Collaboration Break	Pre-function
2:45	4:00	Synthesis Sessions: Round 3	
		Broadening Participation	Alexandria
		Process and Pedagogy	Mt. Vernon
		Research and Evaluation	Potomac
4:00	4:15	Collaboration break	Pre-function
4:15	5:00	Synthesis Sessions: Summary and Reflection Activity	Plenary
5:00	5:30	Project Expo Set-up	Ballroom
5:30	7:00	Project Expo	Ballroom
7:00		Group dinners (self-pay)	



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7:30	8:30	Breakfast	Pre-function
8:30	9:30	Welcome and Walkthrough of Day 2 Report out of Day 1 Synthesis Sessions	Plenary
9:30	10:30	Panel: Innovations, Challenges and the Future of Making <ul style="list-style-type: none"> ▪ Liza Manfred, KID Museum ▪ Erick Jones, University of Texas, Arlington ▪ Andee Rubin, TERC ▪ Monya Ruffin, National Science Foundation 	Plenary
10:30	11:00	Envisioning Group Selection and Collaboration Break	Pre-function
11:00	12:15	Envisioning Group Sessions	Ballroom
12:30	1:30	Lunch and Envisioning Q&A	Lunch room
1:45	3:00	Envisioning Group Sessions	Ballroom
3:00	3:15	Collaboration Break	Pre-function
3:15	4:15	National Science Foundation Panel: Envisioning Groups Report to NSF <ul style="list-style-type: none"> ▪ Evan Heit, Director, Division of Research on Learning (DRL) ▪ Ellen McCallie, Program Director ▪ Robert Russell, Program Director 	Plenary
4:15	4:30	Close and Next Steps	Plenary