

2010 NINE Summer Student Program

NINE activities for the 9 week session will *usually* be scheduled at CINT or AML. Students are expected to attend all scheduled events.



- NINE, NINE/NSF, NINE Associate project student attendance required
- NINE, NINE/NSF, NINE Associate project student attendance optional
- NINE Expo student attendance required

WEEK 1: NANO Expo Week

Sunday, June 6				
—	●	6:00 p.m.	Meet and greet Nano Expo Students at hotel; distribute Sandia "T" badges	Homewood Suites, ABO Uptown
Monday, June 7				
—	●	7:45 a.m.	Pick up students in lobby of Homewood Suites	Homewood Suites, ABO Uptown
●	●	8:15 a.m.	Welcome, Introduction to Sandia and Nine (<i>Regan Stinnett and others</i>)	CINT 1026/1028
●	●	8:30 a.m.	Student Introductions	
●	●	9:00 a.m.	Agenda Overview and Student Expectations (<i>Regan Stinnett, Maelyn Melville</i>)	
●	●	9:30 a.m.	Break	
●	●	9:45 a.m.	Center for Integrated Nanotechnologies (CINT) Tour and Overview (Neal Shinn)	
●	●	10:30 a.m.	Travel to MESA	
●	●	11:00 a.m.	Microsystems and Engineering Science Applications (MESA) Tour (<i>Carol Sumpter</i>)	L2000
●	●	12:00 p.m.	Lunch	
—	●	1:00 p.m.	Small is Cool: The Amazing World of MEMS and Nanotechnology (<i>Marlene Bourne</i>)	
—	●	2:30 p.m.	Discussion (<i>Regan Stinnett</i>)	
—	●	3:00 p.m.	Logistics Wrap-Up, Q&A (<i>Regan Stinnett, Maelyn Melville</i>)	
—	●	3:30 p.m.	Adjourn – return students to Homewood Suites	
—	●	6:00 p.m.	Pick-up students in lobby of Homewood Suites	
●	●	6:30 p.m.	NINE Launch Party – Regan's House	Stinnett Home

Tuesday, June 8				
—	●	8:30 a.m.	Pick-up students in lobby of Homewood Suites	Homewood Suites, ABO Uptown
●	●	9:00 a.m.	Business of Nanotechnology (<i>Steve Walsh</i>) OR Willis Whitfield Interview	CINT 1026/1028
●	●	10:00 a.m.	Travel to National Solar Thermal Test Facility (NSTTF)	
●	●	10:30 a.m.	NSTTF Overview and Tour (<i>Nate Siegel</i>)	
●	●	11:45 a.m.	Travel	
●	●	12:15 p.m.	Lunch	CINT 1026/1028
—	●	1:00 p.m.	Social Styles (<i>Keri Stewart</i>)	
—	●	3:30 p.m.	Adjourn	
—	●	6:00 p.m.	Pick up/depart for dinner at El Pinto	
Wednesday, June 9				
—	●	8:30 a.m.	Pick-up students in lobby of Homewood Suites	Homewood Suites, ABO Uptown
—	●	9:00 a.m.	Introduction to AML & Nanotech Now You're Cooking: Nanoparticle Synthesis & Characterization Workshop	AML/Large Conference Room
—	●	3:15 p.m.	Travel to Natural History Museum	
—	●	3:30 p.m.	Tour of Albuquerque Natural History Museum	
—	●	5:00 p.m.	Travel to Old Town	
—	●	5:15 p.m.	Tour and dinner in Old Town	
—	●	7:00 p.m.	Return students to Homewood Suites	
Thursday, June 10				
—	●	8:30 a.m.	Pick-up students in lobby of Homewood Suites	Homewood Suites, ABO Uptown
—	●	9:00 a.m.	NanoFest	CINT 1026/1028

—	●	2:00 p.m.	Using Technology Readiness Levels (<i>Mike Daily</i>)	
—	●	3:00 p.m.	Adjourn	
—	●	4:00 p.m.	Meet in Homewood Suites lobby/depart to Sandia Peak	
—	●	06:30 p.m.	Return students to Homewood Suites	
Friday, June 11				
—	●	8:30 a.m.	Pick-up students in lobby of Homewood Suites	Homewood Suites, ABO Uptown
●	●	9:00 a.m.	Understanding Intellectual Property (<i>Paul Smith</i>)	CINT 1026/1028
●	●	9:45 a.m.	Innovation presentations from local companies (<i>speakers to be determined</i>) Hands-on Interactive gaming display	
●	●	11:15 a.m.	Break	
●	●	11:30 a.m.	Innovation Panel Q&A (<i>Moderator: Regan Stinnett</i>)	
●	●	12:00 p.m.	Lunch Presentation – Innovation for Counterterrorism (<i>Bruce Held</i>)	
—	●	1:00 p.m.	Travel to Bldg. 810	810
—	●	1:15 p.m.	DHS Vault Tour (<i>Molly Glen</i>)	
—	●	2:15 p.m.	Travel back to CINT	1026/1028
—	●	2:30 p.m.	Activity TBD	
—	●	3:30 p.m.	NANO Expo week wrap-up and discussion (<i>Regan Stinnett</i>)	
—	●	4:00 p.m.	Close out (Surveys, etc)	
Saturday, June 12				
●	●	8:00 a.m.	Meet in Homewood Suites lobby/depart to Santa Fe and Bandelier	

WEEK 2

Monday, June 14				
●	—	8:15 a.m.	Innovation Discussion (<i>Regan Stinnett</i>)	
●	—	9:15 a.m.	Nanotech Marketplace or "Let Failure be your Guide" (<i>Steve Walsh</i>)	
●	—	10:15 a.m.	Break	
●	—	10:30 a.m.	Using Technology Readiness Levels (<i>Mike Daily</i>)	
●	—	11:30 a.m.	Adjourn	

WEEK 3

Monday, June 21				
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●	—	8:15 a.m.	Social Styles Seminar (<i>Keri Stewart</i>)	
●	—	11:30 a.m.	Adjourn	

WEEK 4

Monday, June 28				
●	—	8:15 a.m.	Counselor Sales Person Training	
●	—	11:30 a.m.	Adjourn	

WEEK 5

No scheduled activities due to 4th of July holiday.

WEEK 6

Monday, July 12				
●	—	8:15 a.m.	Effective Presentations (<i>Judy Knoerle</i>)	
●	—	11:30 a.m.	Adjourn	

WEEK 7: Student Workshop and NINE Community Meeting

Thursday, July 22				
●	—	8:30 a.m.	Industry Partner Presentations	
●	—	10:00 a.m.	Student Presentations	
●	—	12:00 p.m.	Lunch	
●	—	1:00 p.m.	Student Posters	
●	—	3:00 p.m.	Nine Community Meeting	
●	—	5:00 p.m.	Adjourn	
Friday, July 23				
●	—	9:30 a.m.	Research Project Wrap-up (<i>NINE Students and Sandia mentors</i>)	
●	—	11:30 a.m.	Lunch	
●	—	1:00 p.m.	Adjourn NINE Summer Program	