INVOICE #004_051014

rachel sussman		
	Invoice #:	004_051014
	Date:	10-May-14
Submitted to:		
LACMA Art + Tech Lab	Rachel Sussman	
Amy Heibel		
Vice President, Technology		

Art + Tech Lab grant installment #1: Invoice 1 covers expenses including: May 2014 Initial Research, Planning, Contact Development + June Research Residency.

DESCRIPTION		SUBTOTAL
MAY Prep		
World Science Festival		
Research materials & access fees		
Studio rent		
JUNE LA Residency #1		
Flight (NYC > LA)		
Airport transfers NYC		
Rental car + gas		
Studio rent		
LA accomidations		
Board		
Research materials & access fees		
Artist fee		
	TOTAL:	

PROJECT STATUS SUMMARY:

MAY: PLANNING & PREP.

Initial research and planning has progressed well and as scheeduled. The upcoming June residency periods at SpaceX and JPL are confirmed, and I have continued to develop contacts initiated via LACMA, as well as connect via my exisiting relationships at both, in addition to forging related outside connections at Caltech and NASA Ames.

JUNE: RESEARCH RESIDENCY.

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In June I will spend time on campus at SpaceX and NASA JPL. Since neither can accomidate me for a full two weeks as propsed, I plan to also spend time at Gensler (a direct result of our on-site visit during the kick-off), as well as make visits to Caltech and NASA Ames. I expect to forge as many connections and get exposure to as many interesting projects and research areas as possible during this time, as well as spend time in the LACMA Lab space and other LA-specific sites. I plan to be taking notes, reading, researching, collecting and considering materials, attending related events. I plan to create a project-specific tumblr, and will also post regularly on twitter and instagram.

INVOICE	- #005_0014	
rachel sussman		1
	Invoice #:	009_0814
	Date:	17-Aug-14
Submitted to:		
LACMA Art + Tech Lab	Rachel Sussman	
Amy Heibel		
Vice President, Technology		
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	Cell:	

INV/01/ F #009 0814

Art + Tech Lab grant installment #2: Invoice 2 covers expenses including: July & Aug processing and planning, Sept vist to CERN and creation of a project Tumblr, with continued development and planning in Oct for the next phase

DESCRIPTION	#	AMOUNT	SUBTOTAL
Research materials & access fees			
Studio rent: July - October	4		
Artist fee			
Visit to CERN			
		TOTAL:	

PROJECT STATUS SUMMARY:

Fee breakdows

Research materials include books, films, articles, etc. Access fees include the American Museum of Natural History planetarium and attending the SciHampton conference in August, where I attended astrophysics lectures and made contacts at NASA Goddard and Natuilus Magazine. Studio rent covers a porition of my overall studio costs on a monthly basis to allow me time to work. The artist fee is a delightful thing to have! The cost of the visit to CERN includes air travel to Geneva and four nights accomidations.

JULY/AUG

I began reviewing notes and concepts covered during my June residency at SpaceX, NASA JPL, as well as additional sites including the SpaceX launch site at the Vanderberg Air Force Base, NASA Ames, and CalTech. I have continued reading, doing intial follow-up research, collecting and considering materials, and attending related events such as SciHampton. The first residency led to multiple ideas for next steps, and a possible restructuring of residency #2 to instead include the September visit to CERN, time spent at an acutal observatory (possibly Mauna Kea, Hawaii, via an introduction by Nautilus Magazine). Additional options to be considered include spending a week at NASA Ames learning how to use the 3D printer, laser cutters, cubesats, etc and doing a photo essay on site, as well as suggestions to visit the SpaceX test site in Texas and attend a launch on Cape Canaveral.

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SEPTEMBER

In Septmeber I will start sythesizing the research and conceptual directions I've been pondering into a Tumblr that I plan to continue throughout the life of the project. On September 18th I'll speak at a National Academy of Sciences art and science event in conjunction with my group exhibition "Imagining Deep Time." I will spend four days on site at CERN, home of the Large Hadron Collider and the primary hub of research on the begining of the universe. I will have a tour of a particle accelortor experiment, have one-onone meetings with both Theoretical and Experimental Physcists, and attend the interdisiplanary TEDxCERN conference.

OCTOBER

In October I will continue to deepen and expand my research, continue to build out the Tumblr, and will finalize the second residency period to potentially take place at sites/organizations mentioned above.

INVOICE #008-0415

	Invoice #: Date:	008-0415 3-Apr-15
Submitted to:		
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Vice President, Technology	Brooklyn NY 11222	
	Email	
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Art + Tech Lab grant installment #3: Invoice 3 covers expenses including overall work and a week-long visit to NASA Ames

DESCRIPTION	#	AMOUNT	SUBTOTAL
Partial coverage studio rent: Nov-Apr	6		
Partial coverage: Visit to NASA Ames			
		TOTAL:	

PROJECT STATUS SUMMARY:

rachel sussman

Fee breakdows

Studio rent covers a porition of my overall studio costs on a monthly basis to allow me time to work. The cost of the visit to NASA Ames is partially covered by the balance, and includes air travel to the Bay Area from NYC, rental car, and accomidations.

NOV-DEC

I continued reading, doing research, collecting and considering materials, and attending related events such as debates on the status of currrent astrophyical beliefs. I began to develop a new project idea for a site-specific permanent installation as a direct result from my visit to CERN. Time was spent over the course of several months trying to develop reseidency time at Mauna Kea Observatory in Hawaii, however it has not yet materialized. I developed a public talk which I delivered at the LACMA Lab in December.

JAN-MARCH

In January I began developing new writing about the nature of time and perception (not yet public). Indentified opportunity to learn hands-on digital telescope imaging at Kitt Peak Obervatory, Arizona. Returning to the area this June to attend the program. Further developed ideas around the CERN project, and continued to form contacts there, as well as at Harvard University, with an open invitation to pursue collaborative opportunities.

APRIL

Making a return visit to NASA Ames and Planet Labs that will take place from April 6th to April 13th. I will spend more time on the Ames campus photographing, sketching and taking notes, with the idea of creating content for the LACMA Blog. I'll meet with members of the Mars Rover team, a technical strategist, and astrobiologists at Ames, and will both give a talk to and meet with the Planet Labs team, developing programs combining art, science and ethics as related to space.