

PI: Tony Stark
 AGENCY: National Science Foundation

	YEAR 1	YEAR 2	TOTAL	COST SHARE
	7/1/2020	7/1/2021	7/1/2020	
	6/30/2021	6/30/2022	6/30/2022	
SALARIES:				
Tony Stark, Professor III (Actual)				
2.0 smr mos @ 100% \$156,700 /annually	34,822			
2.0 smr mos @ 100% \$161,401 /annually		35,867	70,689	
Jarvis, Researcher I (Actual)				
12.0 mos @ 50% \$134,900 /annually	67,450			
12.0 mos @ 50% \$138,947 /annually		69,474	136,924	
TBN, Postdoctoral Scholar - Level 1				
12.0 mos @ 100% \$52,896 /annually	52,896			
12.0 mos @ 100% \$54,483 /annually		54,483	107,379	
Peter Parker, Graduate Student Researcher, Step IV				
3.0 smr mos @ 100% \$4,463 /monthly	13,389			
9.0 acad mos @ 49% \$4,597 /monthly	20,272			
3.0 smr mos @ 100% \$4,597 /monthly		13,791		
9.0 acad mos @ 49% \$4,735 /monthly		20,880	68,332	
SALARIES TOTAL:	188,830	194,494	383,324	383,324
BENEFITS:				
* Tony Stark, Professor III (Actual)				
34,822 @ 10.0% CBR	3,482			
35,867 @ 10.0%		3,587	7,069	
* Jarvis, Researcher I (Actual)				
67,450 @ 51.01% CBR + VLA	34,406			
69,474 @ 51.01% CBR + VLA		35,438	69,845	
* TBN, Postdoctoral Scholar - Level 1				
52,896 @ 23.6% CBR	12,483			
54,483 @ 23.6% CBR		12,858	25,341	
* Peter Parker, Graduate Student Researcher, Step IV				
33,661 @ 1.9%	640			
34,671 @ 1.9%		659	1,298	
** Graduate Student Health Insurance				
1,431 per quarter @ 2 quarters	2,862			
1,617 per quarter @ 2 quarters		3,234	6,096	
** Graduate Student Tuition/Fees				
4,522 per quarter @ 2 quarters	9,044			
4,658 per quarter @ 2 quarters		9,316	18,360	
GSHIP & Tuition/Fees Subtotal	11,906	12,550	24,456	
BENEFITS TOTAL:	62,917	65,092	128,009	128,009
EQUIPMENT:				
Body armor repair laser (includes sales tax at 8.75% and shipping)	11,075			
EQUIPMENT TOTAL:	11,075	-	11,075	

DOMESTIC TRAVEL:					
Travel for PI & GSR to attend Avenger collaboration mtg in Seattle, WA	2 trips/year	2,872	2,872	5,744	
600 Airfare					
550 Lodging	275 per night	2 nights			
186 Meals	62 per day	3 days			
100 Local Transportation					
DOMESTIC TRAVEL TOTAL:		2,872	2,872	5,744	5,744
INTERNATIONAL TRAVEL:					
Travel for PI to attend scientific conference - Amsterdam, Netherlands	1 trip	-	4,218		
1100 Airfare					
780 Meal Per Diem	156 per day	5 days			
1888 Lodging Per Diem	472 per night	4 nights			
350 Registration					
100 Local Transportation					
NOTE: Per diems - Per foreign GSA rates (https://aoprals.state.gov/web920/per_diem.asp)					
INTERNATIONAL TRAVEL TOTAL:		-	4,218	4,218	4,218
PARTICIPANT SUPPORT:					
Workshop fees for 20 students (\$300 x 20)		6,000			
Lodging for Workshop (20 people, 1 night, @ \$100/night)		2,000			
Transportation to and from Workshop (chartered bus)		1,000			
PARTICIPANT SUPPORT TOTAL:		9,000	-	9,000	
OTHER DIRECT COSTS:					
PSA: Consulting fees - (Ant Man, Workshop Speaker, \$1500/day, 2 days)				3,000	
Body armor spare parts		1,400	1,400		
Publication costs		1,000	1,000		
Computer (essential and allocable to the project)		1,500	-		
Research supplies (data recording and storage devices; consumables)		6,500	6,500		
Human subjects research participants:					
Behavioral testing: \$12/hour; 25 participants		300			
Brain scan session: \$60/participant; 55 participants/year			3,300		
			-		
OTHER DIRECT COSTS TOTAL:		10,700	12,200	22,900	3,000
SUBCONTRACT:					
Avengers, Inc.		70,000	70,000		
SUBCONTRACT TOTAL:		70,000	70,000	140,000	
TOTAL DIRECT COSTS:		355,394	348,876	704,270	3,000
MODIFIED TOTAL DIRECT COSTS:		278,413	266,326	544,739	3,000
*** INDIRECT COSTS @ 55.5% OF MTDC:					
278,413	@	55.50%	154,519		
266,326	@	55.50%		147,811	
544,739					
TOTAL INDIRECT COSTS:		154,519	147,811	302,330	1,665
TOTAL PROJECT COSTS to NSF:		509,913	496,687	1,006,600	4,665

TOTAL REQUESTED:	1,006,600
TOTAL COST SHARE:	4,665

* This is the DHHS negotiated, fixed composite benefit rate for the period 10/1/18 to 6/30/20. The rate thereafter is provisional.

** Provided to all Graduate Student Researchers employed at 25% time or more.

*** This is the DHHS negotiated, predetermined, on-campus rate for organized research projects covering the period 7/1/20 to 6/30/21. The rate thereafter is provisional.