OGE Form-1353
(OGE-Approved Alternative for SF-326)
February 2011

1353 Travel Report for Department of Commerce (DOC), National Institute of Standards and Technology (NIST) for the reporting period APRIL 1 - SEPTEMBER 30, 2023

SEMIANNUAL REPORT OF PAYMENTS ACCEPTED FROM A NON-FEDERAL SOURCE	PAGE	OF PAGES	YEAR
	1	1	2023

This report implements 31 U.S.C. § 1353. It does not supersede other reports that may have to be filed when travel expenses are accepted under other authority. For definitions and policies, see 41 CFR part 304-1.

Department of Commerce (DOC)

National Institute of Standards and Technology (NIST)

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REPORTING PERIOD: OCTOBER 1, 2022- MARCH 31, 2023 X REPORTING PERIOD: APRIL 1 - SEPTEMBER 30, 2023

NEGATIVE REPORT

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
EX	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	John Smith	Conference on Asia-Pacific Relations	8/11/2011	San Francisco, CA	Asia Pacific Forum Pacific Rim Foundation	Hotel		X	$280
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	X		$825
	Secretary	Asia-Pacific Forum	8/12/2011	8/11/2011-8/13/2011		Meals		X	$120
1	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Kevin Douglass	Insturctor at 2023 Measurement Science Conference	4/3/2023	Irvine, California	Measurement Science Conference	Registration		x	1595
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Research Chemist	Measurement Science Conference	4/7/2023	4/3/23-4/7/23					
2	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	James Thompson	Talkon Ultracold Quantum Sensing Workshop	4/10/2023	Leiden, Netherlands	Leiden University	Air Transportation	x		561.2
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Train Fare	x		50
	Physicist	Leiden University	4/21/2023	4/15/23-4/21/23					
3	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	James Adams	Participate in the American Physical Society Council Meeting	4/11/2023	Minneapolis, Minnesota	American Physical Society	Lodging		x	646.53
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE		x	160

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	Acting Director	American Physical Society	4/12/2023	4/11/23-4/12/23					
4	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jun Ye	Talk on Coherence, entanglement and Clock	4/11/2023	Heidelberg-, Germany	Heidelberg University	Lodging		x	440
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE		x	96
		Heidelbeg Univeristy	4/14/2023	4/13/2023		Air Transportation	x		2046.8
5	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jun Ye (continued)					Air Transportation	x		300
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
6	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman	Present a colloquim at Department of Physics and Astronomy	4/12/2023	Baltimore, Maryland	Johns Hopkins University	Lodging		x	352
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	x		687.16
	Physicist	Johns Hopkins University	4/14/2023	4/13/2023		M&IE	x		103.5
7	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman (continued)					Ground Transportation	x		201.01
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
8	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Robert Hanish	Lecture on Pervasive Technology Institute	4/13/2023	Bloomington, Indiana	Pervasive Technology Institute	Air Transportation		x	450
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation		x	300
	Office of Data and Informatics	Pervasive Technology Institute	4/15/2023	4/13/23-4/15/23		Lodging		x	400
9	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Robert Hanish (continued)					M&IE		x	150

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
10	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jay Hendricks	Conduct a review of National Research Council of Canada's quality managemtn system	4/17/2023	Ottawa, Canada	National Research Council of Canada	Air Transportation		x	1468.65
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	800
	Physicist	National Research Council of Canada	4/21/2023	4/18/23-4/20/23		M&IE	x		500
11	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jay Hendricks (continued)					Ground Transportation	x		400
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
12	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andre Striegel	Talk on International Symposium on Polymer Analysis and Characterization	4/22/2023	South Africa	34th International Symposium on Polymer Analysis and Characterization	Air Transportation		x	1863
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	487
	Chemical Sciences Division	34th International Symposium on Polymer Analysis and Characterization	4/29/2023	4/22/23-4/29/23		Registration		x	433
13	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	David Nesbitt	Presentation on Swiss Chemical Society	4/23/2023	Bern, Switzerland	Swiss Chemical Society	Lodging		x	3979
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	x		1538.2
	NIST Fellow	Swiss Chemical Society	5/4/2023	4/25/23-5/3/23					
14	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Fan Zhang	Advisor to the director of photon science of Argonne National Laboratory	4/26/2023	Argonne, Illinois	Argonne National Labortory	Air Transportation		x	300

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation		x	390
	Materials Research Engineer	Argonne National Labortory	4/28/2023	4/27/23-4/28/23		M&IE		x	135
15	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Fan Zhang (continued)					Lodging	x		228
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
16	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jun Ye	Talk on Quantum coherence, entanglement, and clocks	4/28/2023	West Lafayette, Indiana	Purdue University	Lodging		x	200
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	x		500
	NIST Fellow	Purdue University	4/30/2023	4/29/23-4/30/23					
17	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Igor Levin	Training on NIST's Reverse Monte Carlo Profile software methods	4/30/2023	Oak Ridge, Tennessee	Neutron Sciences Directorate	Ground Transportation		x	200
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Registration		x	600
	Materials Research Engineer	Neutron Sciences Directorate	5/6/2023	5/1/23-5/5/23					
18	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Joshua Taillon	Attending the Materials Research Data Alliance and Labortory Information Management system working group	5/2/2023	Evanston, Illinois	Centers for Hierarchical Materials Design	Air Transportation		x	189.8
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	480.7
	Office of Data and Informatics	Centers for Hierarchical Materials Design		5/1/23-5/3/23		Ground Transportation		x	144.5
19	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Joshua Taillon (continued)					M&IE		x	185

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
20	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Amanda Moors	Talk on Biobanking in Rough Waters	5/2/2023	Vancouver, Canada	International Society for Biological and Environmental	Registration		x	930
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	514.76
	Hollings Marine Laboratory	International Society for Biological and Environmental Repositories	5/5/2023	5/2/23-5/5/23		Air Transportation		x	900
21	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman	Present a colloquim at University of Wisconsin, Madison Department of Physics	5/4/2023	Madison, Wisconsin	University of Wisconsin, Madison	Air Transportation		x	381
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	312
	Physicist	University of Wisconsin, Madison	5/6/2023	5/5/2023		M&IE		x	45
22	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman (continued)					Ground Transportation	x		292.55
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
23	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Striegel, Andre	Lecture on Viscometric Detection in Ploymer Chromatography	5/5/2023	Amerstdam, The Netherlands	University of Amsterdam	Air Transportation		x	632
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	1699
	Chemical Sciences Division	University of Amsterdam	5/12/2023	5/5/23-5/12/23					
24	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Heather Chen-Mayer	Attend conference on International Committee Activation Analysis	5/6/2023	Budapest, Hungary	3rd International Conference on Radioanalytical and Nuclear Chemistry	Registration		x	808.33
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	Chemical Sciences Division	3rd International Conference on Radioanalytical and Nuclear Chemistry	5/18/2023	5/6/23-5/18/23					
25	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Amanda Moors	Coordinate NIST field sampling during live-capture	5/7/2023	Sarasota, Florida	Sarasota Dolphin Research Program	Lodging		x	386.5
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Hollings Marine Laboratory	Sarasota Dolphin Research Program	5/13/2023	05/7/23-5/13/23					
26	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ana Maria Rey Ayala	Talk on Dynamical Phase Transitions in Cold Atomic Gases	5/9/2023	Cambridge, Massachutes	Harvard University	Air Transportation	x		881.15
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation	x		220
	NIST Fellow	Harvard University	5/12/2023	5/10/23-5/12/23					
27	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Thomas Vetter	Meetig attendance on coal and coke industry for Standard Reference Materials	5/12/2023	Hampton, Virginia	Samplings Associates International	Lodging		x	2200
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Registration		x	300
	Chemical Sciences Division	Samplings Associates International	5/29/2023	5/12/23-5/29/23					
28	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Yuri Ralchenko	Advise on "International Atomic Energy Agency's 27th Meeting	5/13/2023	Vienna, Austria	International Atomic Energy Agency	Air Transportation	x		2292.57
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	NIST Physicist	International Atomic Energy Agency	5/21/2023	5/15/23-5/19/23					
29	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ana Maria Rey Ayala	Lecture on Optical lattice clocks: From Timekeeperes to Spies of the Quantum Realm	5/19/2023	Madrid, Spain	Phantoms Foundation	Registration		x	517.82

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	NIST Fellow	Phantoms Foundation	5/28/2023	5/21/23-5/25/23					
30	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ian Bell	Attend Properties and Phase Equilibria for Product and Process Design Conference	5/19/2023	Tarragona, Spain	Properties and Phase Equilibria for Product and Process Design	Registration		x	714
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Mechanical Engineer	Properties and Phase Equilibria for Product and Process Design	5/29/2023	5/19/23-5/29/23					
31	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ala Bazyleva	Workshop on Properties and Phase Equilibria	5/20/2023	Tarragona, Spain	Properties and Phase Equilibria for Product and Process Design	Registration		x	772.46
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation		x	487.85
	Research Chemist	Properties and Phase Equilibria for Product and Process Design	5/26/2023	5/20/23-5/26/23					
32	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman	Speaker at "Frontiers of Interacting Rydberg Atoms II"	5/31/2023	Cambridge, Massachutes	Harvard University	Air Transportation	x		900
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Physicist	Harvard University	6/3/2023	6/1/23-6/2/23					
33	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ana Maria Rey Ayala	Talk on Dynamical Phase Transitions in Cold Atomic Gases	6/4/2023	College Park, Maryland	American Physical Society	Lodging		x	715.02
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Registration	x		650
	NIST Fellow	American Physical Society	6/9/2023	6/5/23-6/9/23					
34	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	David Nesbitt	Talk on High Resolution Spectroscopy of Radical Intermediates	6/4/2023	Heisinki, Finland	University of Heisinki	Registration		x	550.37

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	x		2672.17
	NIST Fellow	University of Heisinki	6/12/2023	6/6/23-6/10/23		Lodging	x		2981.53
35	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman	Awarded the Rabi Prize in Atomic, Molecular, and Optical Physics	6/5/2023	College Park, Maryland	American Physical Society	Registration		x	940
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	142.25
	Physicist	American Physical Society	6/8/2023	6/6/23-6/8/23		M&IE		x	111
36	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Eric Cornell	Speaker at Scientific Conference	6/6/2023	Palaiseau Cedex, France	Institut d'Optique	Air Transportation		x	1500
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	922
	NIST Fellow	Institut d'Optique	6/9/2023	6/8/2023		M&IE		x	125
37	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Eric Cornell (continued)					Ground Transportation		x	75
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
38	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Nicholas Sharp	Attend conference on North American Wholesale Lumber Association	6/7/2023	Notre Dame, Indiana	North American Wholesale Lumber Association	Registration		x	399
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Chemical Sciences Division	North American Wholesale Lumber Association	6/9/2023	6/7/23-6/9/23					
39	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ana Maria Rey Ayala	Present "Optical Lattice Clocks"	6/10/2023	West Kingston, Rhode Island	Gordon Research Conference	Lodging	x		1030
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	x		500
	NIST Fellow	Gordon Research Conference	6/16/2023	6/11/23-6/13/23					

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
40	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jun Ye	Talk on Quantum coherence, entaglement and clocks	6/11/2023	West Kingston, Rhode Island	Gordon Research Conference	Registration		x	1030
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation	x		200
	NIST Fellow	Gordon Research Conference	6/16/2023	6/11/23-6/14/23					
41	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	James Thompson	Speak at the Gordon Research Conference	6/11/2023	West Kingston, Rhode Island	Gordon Research Conference	Registration	x		1030
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Physicist	Gordon Research Conference	6/16/2023	6/11/23-6/16/23					
42	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Michael Link	Speaker at First International Conference on Far-UVC Science and Technology	6/13/2023	New York, New York	Columbia University	Registration		x	300
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Train Fare		x	164
	Research Chemist	Columbia University	6/16/2023	6/14/23-6/16/23		Lodging		x	657
43	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Ann Debay	Talk at International Union of Microbeam Analysis Societies	6/14/2023	Alberta, Canada	International Union of Microbeam Analysis Societies	Registration	x		975
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		562
	Materials Research Engineer	International Union of Microbeam Analysis Societies	6/16/2023	6/14/23-6/16/23					
44	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	David Nesbitt	Collaboration with specialist colleagues in Germany	6/17/2023	Bonn, Germany	Alexander von Humoldt Foundation	Lodging		x	514.68

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Physicist	Alexander von Humoldt Foundation	7/1/2023	06/18/23-6/30/23					
45	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Amanda Moors	Coordinate NIST Biorepository field sampling event	6/18/2023	San Diego, California	National Marine Mammal Foundation	Lodging		x	960
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Program Coordinator	National Marince Mammal Foundation	6/24/2023	6/18/23-6/24/23					
46	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Alexey Gorshkov	Talk on Dynamics of Quantum Information	6/20/2023	Minneapolis, Minnesota	University of Minnesota School of Physics and Astronomy	Lodging		x	182.71
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation	x		413.09
	Physicist	University of Minnesota School of Physics and Astronomy	6/21/2023	6/20/2023		Ground Transportation	x		150
47	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andre Striegel	Participate in Editors in Chief meeting	6/20/2023	Heidelberg, Germany	Springer Verlag GmbH	Air Transportation		x	2770
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	620
	Chemical Sciences Division	Springer Verlag GmbH	6/24/2023	6/20/23-6/24/23		Ground Transportation		x	66
48	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andre Striegel (continued)					M&IE		x	350
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	TRAVELER NAME	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
49	Charles Camp	Talk on Quantitative, Real-Time Raman Signal Extraction	6/25/2023	Atlanta, Georgia	Georgia Technical College of Sciences	Air Transportation		x	800
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	172
	Electrical Engineer	Georgia Technical College of Sciences	6/27/2023	6/25/23-6/27/23		Registration		x	135
50	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Fleisher	Speaker for 5th QUADMARTS Workshop	6/25/2023	Estes Park, Colorado	University of Colorado Boulder	Registration		x	100
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	675
	NIST Fellow	University of Colorado Boulder	6/28/2023	6/26/23-6/28/23					
51	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jennifer Ness	Collect tissues for National Marince Mammal Tissue Bank	6/25/2023	San Diego, California	National Marine Mammal Foundation	Lodging		x	800
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Hollings Marine Laboratory	National Marince Mammal Foundation	7/2/2023	6/25/23-7/2/23					
52	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jeffrey Lynn	Participate in 67th Annual conference of South African Institute of Physics	7/1/2023	Pretoria, South Africa	South African Institute of Physics	Air Transportation		x	2600
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation		x	275
	NIST Fellow	South African Institute of Physics	7/7/2023	7/1/23-7/7/23		M&IE		x	750
53	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jeffrey Lynn (continued)					Lodging		x	630
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Registration		x	450

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
54	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jacob Taylor	Attend annual RIKEN Quantum Center review meeting	7/2/2023	Saitama, Japan	Institute of Physical and Chemical Research	Air Transportation		x	1480
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	1335
	NIST Fellow	Institute of Physical and Chemical Research	7/8/2023	7/4/23-7/6/23		M&IE		x	60
55	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andrea Centrone	Talk at the "Microscience Microscopy Congress 2023"	7/3/2023	Saint Clements, Oxford	Royal Microscopical Society	Registration		x	460.18
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		559.65
	NIST Fellow	Royal Microscopical Society	7/7/2023	7/4/23-7/6/23					
56	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jacob Garcia	2023 Microscopy and Microanalysis Postdoctoral Scholar Award	7/21/2023	Reston, Virginia	Microanalysis Society	Air Transportation	x		235.79
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		764.21
	Research Chemist	Microanalysis Society	7/28/2023	7/21/23-7/28/23					
57	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Devin Jakob	2023 Microscopy & Microanalysis Postdoctoral Scholar Award	7/21/2023	Albuquerque, New Mexico	Microanalysis Society	Registration		x	384
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		616
	NIST Fellow	Microanalysis Society	7/28/2023	7/21/23-7/28/23					
58	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andrew Herzing	Attend the Microscopy & Microanalysis Conference	7/22/2023	Reston, Virginia	Microscopy Society of America	Registration		x	672
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	Materials Research Engineer	Microscopy Society of America	7/27/2023	7/22/23-7/27/23					
59	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman	Present "Extreme Sensing Using Collective Quantum Physics"	7/22/2023	Hanau, Germany	Wilhelm and Else Heraeus Foundation	Lodging		x	1043.37
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	NIST Physicist	Wilhelm and Else Heraeus Foundation	7/28/2023	Hanau, Germany					
60	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Joshua Taillon	Invited to 2023 Microscopy & Microanalysis Conference	7/23/2023	Lewisberg, Ohio	Microanalysis Society	Registration		x	672
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Office of Data and Informatics	Microanalysis Society	7/27/2023	7/23/23-7/27/23					
61	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Fleisher	Partcipate in "Optica IONS Meeting"	7/27/2023	Munich Germany	Optica	Air Transportation	x		2092
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		639.14
	NIST Fellow	Optica	8/5/2023	7/29/23-8/5/23					
62	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jacob Taylor	Speaker on Pittsburgh Quantum Institute	8/6/2023	Pittsburgh, Pennsylvania	Pittsburgh Quantum Institute	Air Transportation		x	490
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	248
	NIST Fellow	Pittsburgh Quantum Institute	8/8/2023	8/7/23-8/8/23		M&IE		x	118
63	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Alexander Smolyantisky	Speaker at 2023 Molecular Foundry User Meeting	8/8/2023	Berkeley, California	University of California Berkeley	Air Transportation		x	800
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	600

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	Materials Research Engineer	University of California, Berkeley	8/12/2023	8/8/23-8/12/23					
64	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Charles Majkrzak	Lectures at National Schoold on Neutron and X-ray Scattering	8/9/2023	Distirct of Columbia	Argonne National Labortory	Lodging	x		96
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE	x		88.5
	NIST Fellow	Argonne National Labortory	8/10/2023	8/9/2023		Ground Transportation	x		153.99
65	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Charles Majkrzak (continued)					Air Transportation	x		234.62
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
66	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andrew Allen	Present on the state of International Union of Crystallography	8/9/2023	Melbourne Australia	International Union of Crystallography	M&IE		x	408
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	2480
	Materials Research Engineer	International Union of Crystallography	8/30/2023	8/20/23-8/29/23		Air Transportation	x		752.65
67	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Andrew Allen (continued)					Ground Transportation	x		50
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
68	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Michelle Brann	Attend American Chemical Society Younger Chemist Committee Meeting	8/11/2023	San Franciso, California	American Chemical Society Younger Chemist Committee	Air Transportation		x	500
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	754.79

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	NIST Fellow	American Chemical Society Younger Chemist Committee	8/17/2023	8/11/23-8/13/23		M&IE		x	214
69	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Michelle Brann	Attend American Chemical Society Younger Chemist Committee Meeting	8/11/2023	San Franciso, California	American Chemical Society Younger Chemist Committee	Ground Transportation		x	276
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Registration		x	99
	NIST Fellow	American Chemical Society Younger Chemist Committee	8/17/2023	8/11/23-8/13/23					
70	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Fleisher	Present "PhD Thesis"	8/14/2023	Stony Brook, New York	Stony Brook University	Lodging		x	147
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation		x	150
	NIST Fellow	Stony Brook University	8/15/2023	8/14/23-8/15/23		Air Transportation	x		287.41
71	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Elisabeth Mansfield	Titular member in Division of Chemical Nomenclature and Structure Representation	8/15/2023	The Hague, Netherlands	University of Oulu	Air Transportation	x		1310.55
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Ground Transportation	x		100
	Research Chemist	University of Oulu	8/18/2023	8/19/23-8/20/23		Lodging	x		1341
72	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Diana Bailey	Attend 52nd International Union of Pure and Applies Chemistry and 49th World Chemistry Congress	8/17/2023	The Hague, Netherlands	National Academies of Sciences, Engineering and Medicine	Air Transportation	x		800
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		700

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
	Chemical Sciences Division	National Academies of Sciences, Engineering and Medicine	8/26/2023	The Hague, Netherlands		Ground Transportation	x		500
73	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Diana Bailey	Attend 52nd International Union of Pure and Applies Chemistry and 49th World Chemistry Congress	8/17/2023	The Hague, Netherlands	National Academies of Sciences, Engineering and Medicine	M&IE	x		500
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	Chemical Sciences Division	National Academies of Sciences, Engineering and Medicine	8/26/2023	The Hague, Netherlands					
74	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Winnie Wong-NG	Attend Internationa Union of Crystallography meeting	8/18/2023	Melbourne Australia	Poly Crystallography Incorporated	Registration		x	990
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	1510
	Materials Research Engineer	Poly Crystallography Incorporated	9/8/2023	8/20/23-8/29/23		Lodging	x		1500
75	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Weston Tew	Review of Thermometry and Humidity Metrology in Canada	8/21/2023	Ottawa, Canada	National Research Council of Canada	Air Transportation		x	1300
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	800
	Physicist	National Research Council of Canada	8/25/2023	8/22/23-8/24/23		Ground Transportation	x		400
76	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Weston Tew (continued)					M&IE	x		500
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
	TRAVELER NAME	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
77	Robert Berg	Present as The First Opponent at the PhD thesis of Bahareh Khosravi	8/23/2023	Trondheim, Norway	Norwegian University of Science and Technology	Air Transportation	x		1306.95
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		370.98
	Physicist	Norwegian University of Science and Technology	8/27/2023	8/25/2023		M&IE	x		208
78	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	James Adams	Advisory Board for Institute of Nuclear Energy Research	9/5/2023	Taoyuan, Taiwan	Institute of Nuclear Energy Research	Lodging		x	647
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation		x	9586
	Acting Director	Institute of Nuclear Energy Research	9/8/2023	9/5/23-9/7/23		M&IE		x	52
79	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Adam Kaufman	Talk on Bose Einstein Condensate Conference	9/8/2023	Sant Feliu de Guixoles, Spain	University of Hamburg	Lodging		x	715
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE		x	240
	Physicist	University of Hamburg	9/14/2023	9/9/23-9/14/23		registration		x	396.55
80	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jun Ye	Talk on Novel interaction dynamics in a quantum gas molecules	9/9/2023	Hefei, China	University of Hamburg	Lodging		x	715
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE		x	259
	NIST Fellow	University of Hamburg	9/24/2023	9/8/23-9/14/23		Registration		x	396.55
81	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jacob Taylor	Attend World Knowledge Forum, Techno Big Bang	9/10/2023	Seoul, Republic of Korea	World Knowledge Forum	Air Transportation		x	2200
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging		x	825
	NIST Fellow	World Knowledge Forum	9/14/2023	9/12/23-9/14/23					

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
82	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Thomas Perkins	Present at Biological Physics and Structural Discovery Seminar	9/12/2023	Tempe, Arizona	Arizona State University	Air Transportation	x		258.38
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		352
	Physicist	Arizona State University	9/14/2023	9/13/23-9/14/23		M&IE	x		172.5
83	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Thomas Perkins (continued)					Ground Transportation	x		237.64
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**					
84	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jessie Burton	Attend Alarm Response Training	9/18/2023	Oak Ridge, Tennessee	Consolidated Nuclear Security	Lodging		x	449.84
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation		x	482.05
	Health Physicist	Consolidated Nuclear Security	9/22/2023	9/18/23-9/22/23					
85	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Joshua Campbell	Attend Alarm Response Training	9/18/2023	Oak Ridge, Tennessee	Consolidated Nuclear Security	Lodging		x	449.84
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation		x	482.05
	Nuclear Engineering Technician	Consolidated Nuclear Security	9/22/2023	9/18/23-9/22/23					
86	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Bryan Remley	Attend Alarm Response Training	9/18/2023	Oak Ridge, Tennessee	Consolidated Nuclear Security	Lodging		x	449.84
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation		x	436.06
	Health Physicist	Consolidated Nuclear Security	9/22/2023	9/18/23-9/22/23		Ground Transportation		x	176.4
	TRAVELER NAME	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
87	Jacob Seiter	Attend Alarm Response Training	9/18/2023	Oak Ridge, Tennessee	Consolidated Nuclear Security	Lodging		x	449.84
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Air Transportation		x	354.69
	Training Program Manager	Consolidated Nuclear Security	9/22/2023	9/18/23-9/22/23					
88	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Francesca Tavazza	Talk on Advancing Molecules and Materials via Data Science Workshop	9/21/2023	Minneapolis, Minnesota	College of Science and Engineering	Air Transportation		x	469.81
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE		x	197.5
	NIST Fellow	College of Science and Engineering	9/23/2023	9/21/23-923/23		Ground Transportation		x	166.82
89	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Igor Levin	Present results at Crystal Analysis and Developer Workshop	9/25/2023	Oak Ridge, Tennessee	Neutron Sciences Directorate	Ground Transportation		x	310
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		Lodging	x		400
	Materials Research Engineer	Neutron Sciences Directorate	9/29/2023	9/25/23-9/29/23		Air Transportation	x		300
90	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Allan Harvey	Attend American Instiute of Physics annual gathering	9/26/2023	Melville, New York	American Institute of Physics Publishing	Lodging	x		572
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE	x		31
	Chemical Engineer	American Instiute of Physics Publishing	9/28/2023	9/27/2023					
91	**TRAVELER NAME**	**EVENT DESCRIPTION**	**BEGINNING DATE [MM/DD/YYYY]**	**LOCATION**	**BENEFIT SOURCE**				
	Jun Ye	Talk on Quantum coherence, entaglement and clocks	9/27/2023	New York, New York	Columbia University	Lodging		x	572
	TRAVELER TITLE	**EVENT SPONSOR**	**ENDING DATE [MM/DD/YYYY]**	**TRAVEL DATE(S)**		M&IE		x	112
	NIST Fellow	Columbia University	9/29/2023	9/28/23-9/29/23		Air Transportation	x		259.39

No.	TRAVELER	EVENT DESCRIPTION & EVENT SPONSOR	EVENT DATE(S) [MM/DD/YYYY-MM/DD/YYYY]:	LOCATION AND TRAVEL DATE(S) [MM/DD/YYYY-MM/DD/YYYY]	BENEFIT SOURCE	BENEFIT DESCRIPTION	PAYMENT BY CHECK	PAYMENT IN-KIND	TOTAL AMOUNT
92	TRAVELER NAME	EVENT DESCRIPTION	BEGINNING DATE [MM/DD/YYYY]	LOCATION	BENEFIT SOURCE				
	Jun Ye (continued)					Ground Transportation	x		140
	TRAVELER TITLE	EVENT SPONSOR	ENDING DATE [MM/DD/YYYY]	TRAVEL DATE(S)					
93	TRAVELER NAME	EVENT DESCRIPTION	BEGINNING DATE [MM/DD/YYYY]	LOCATION	BENEFIT SOURCE				
	Jun Ye	Talk "Quantum Matter and Clocks"	7/22/2023	West Kingston, Rhode Island	Gordon Research Conference	Registration		x	460
	TRAVELER TITLE	EVENT SPONSOR	ENDING DATE [MM/DD/YYYY]	TRAVEL DATE(S)					
	NIST Fellow	Gordon Research Conference	7/28/2023	7/23/23-7/26/23					
94	TRAVELER NAME	EVENT DESCRIPTION	BEGINNING DATE [MM/DD/YYYY]	LOCATION	BENEFIT SOURCE				
	TRAVELER TITLE	EVENT SPONSOR	ENDING DATE [MM/DD/YYYY]	TRAVEL DATE(S)					
95	TRAVELER NAME	EVENT DESCRIPTION	BEGINNING DATE [MM/DD/YYYY]	LOCATION	BENEFIT SOURCE				
	TRAVELER TITLE	EVENT SPONSOR	ENDING DATE [MM/DD/YYYY]	TRAVEL DATE(S)					
96	TRAVELER NAME	EVENT DESCRIPTION	BEGINNING DATE [MM/DD/YYYY]	LOCATION	BENEFIT SOURCE				
	TRAVELER TITLE	EVENT SPONSOR	ENDING DATE [MM/DD/YYYY]	TRAVEL DATE(S)					
97	TRAVELER NAME	EVENT DESCRIPTION	BEGINNING DATE [MM/DD/YYYY]	LOCATION	BENEFIT SOURCE				
	TRAVELER TITLE	EVENT SPONSOR	ENDING DATE [MM/DD/YYYY]	TRAVEL DATE(S)					