TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION Environmental Crimes Training Program	KENYA - NATRORT	OECA/National Environment Management Authority (NEMA), Kenyan Government	Common carrier transp Meals Lodging Local transportation
Special Agent	SPONSOR OECA/National Environment Management Authority (NEMA), Kenyan Government	DATES 11/23/2018-12/01/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Stephanie Adrian	DESCRIPTION StEP General Assembly & CARE Innovation Conference	LOCATION AUSTRIA - VIENNA	International CARE Electronics	Other: registration disc
TITLE Internatiional Environmental Activities Specialist		DATES 11/28/2018-11/30/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stephanie Adrian	CEE E waste Project for Latin American and the	LOCATION COSTA RICA - SAN JOSE	UNIDO - United Nations Industrial Development Organization	Common carrier transp
International E-waste Program	United Nations Industrial Development	DATES 03/17/2019-03/22/2019		

TDAVELED.	EVENT	LOCATION AND		DENESTE
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Souhail Al-Abed	DESCRIPTION Present Current and Future Environmental Research	Orlando, Fl	American Chemical Society, Division of Environmental Chemistry	Common carrier transp Meals Lodging Local transportation
	SPONSOR American Chemical Society	DATES 03/30/2019-04/04/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Souhail Al-Abed	Pecearch collaboration meeting in the area of	LOCATION ROMANIA - Cluj	BABES-BOLYA UNIVERSITY	Common carrier transp Meals Lodging Local transportation
TITLE Chemist		DATES 04/28/2019-05/11/2019		

TRAVELER	EVENT	LOCATION AND	BEN	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Michael Aldridge		LOCATION New College of Florida, 5800 Bay Shore Rd, Sarasota, FL 34243		Common carrier transp
TITLE Physical Scientist	SPONSOR New College of Florida	DATES 04/12/2019-04/13/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	SAPinsider	Common carrier transp
Jayna Alexander	BI, Analytics & Hana 2019 (Presenter)	Las Vegas, Nevada		Lodging
				Waiver of fees
TITLE	SPONSOR	DATES	†	
Product Manager	SAPInsider/SAP	03/18/2019-03/22/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LUCATION	National Association of Pipe Fabricators	Lodging
		DATES 02/27/2019-02/28/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Education, networking	LUCATION	NJ Chapter International Society of Arborists	Meals
Environmental Protection		DATES 03/04/2019-03/06/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS							
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO							
Michelle Angrish		LOCATION SWEDEN - Orebro	Örebro University	, Meals Lodging	ŕ	, М Lc	, Meals Lodging	, Mea Lod <u>i</u>	, Meals Lodging	,	
Toxicologist	Örebre University	DATES 02/21/2019-02/22/2019									

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Gerald Ankley	DESCRIPTION The Board on Environmental Studies and Toxicology of the Natioinal Academies of Sciences, Engineering, and Medicine would like to formally invite you to attend the winter meeting of the Board on December 4, 2018 in Washington, DC as a panelist.	Raltimore MD	The National Academies of Sicences, Engineering and Medicine	Common carrier transp Meals Lodging Local transportation
TITLE Research Toxicologist	SPONSOR The Board on Environmental Studies and Toxicology of the National Academies of Sciences, Engineering, and Medicine	DATES 12/03/2018-12/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Graduate Seminar at UTEP	LOCATION El Paso Texas at the University of Texas at El Paso		Meals Lodging Other
Dhysical Colontist/ Environmental		DATES 09/06/2018-09/07/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Matthew Aubuchon	Invited anadram will present comings shout	LOCATION University of Georgia, Athens, GA	, ,	Common carrier transp Meals Local transportation
		DATES 09/26/2018-09/28/2018		

Entomologist		

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME	DESCRIPTION	LOCATION	Environmental Court of Santiago	Common carrier transp	
Aaron Avila	III International Forum on Environmental Justice	CHILE - SANTIAGO		Meals	
				Lodging	
				Local transportation	
TITLE	SPONSOR	DATES			
Judge	Environmental Court of Santiago	11/27/2018-12/02/2018			

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Tina Bahadori	DESCRIPTION Speaking Enagement	rexas veterinary medical center,	The Texas A&M University Interdisciplinary Faculty of Toxicology (IFT)	Common carrier transp Meals Lodging Local transportation	
TITLE Director of NCEA	SPONSOR The Texas A&M University Interdisciplinary Faculty of Toxicology (IFT)	DATES 08/19/2019-08/22/2019			

	<del> </del>	1	1	
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Tina Bahadori	DESCRIPTION The Advisory Group to recommend agents to consider in IARC Monographs that will be developed during 2020-2024.	LOCATION	WHO, INTERNATIONAL AGENCY FOR RESEARCH ON CANCER	Common carrier transp Meals Lodging Waiver of fees
	SPONSOR World Health Organization, International Agency for Research on Cancer	DATES 03/22/2019-03/28/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	CSIRO	Common carrier transp

Mace Barron	International oil spill conference and training workshop	Perth, Australia
ITLE	SPONSOR	DATES
Research Toxicologist	SpillCon/CSIRO/AMSA	05/12/2019-05/24/2019

		1	1	
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Mace Barron	DESCRIPTION Science conference on Alaska marine environment and potental impacts from oil spills	LUCATION	Exxon Valdez Oil Spill Trustee Council	Common carrier transp Lodging Waiver of fees
TITLE research toxicologist		DATES 01/28/2019-02/04/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Society for Risk Analysis	Common carrier transp
Nancy Beck	To receive a Fellows of the Society Award	New Orleans, LA		Lodging
				Waiver of fees
TITLE	SPONSOR	DATES		
Deputy Assistant Administrator	Society for Risk Analysis	12/04/2018-12/06/2018		
			_	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Nancy Beck	DESCRIPTION Society for Risk Analysis - Fifth World Congress on Risk Society of Environmental Toxicology and Chemistry (SETAC) - Ninth Biennial Meeting of SETAC Cape Town, South Africa	SOUTH AFRICA - CAPE TOWN	Society for Risk Analysis	Waiver of fees
Principal Deputy Assistant		DATES 05/03/2019-05/09/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Jay Benforado	DESCRIPTION Citizen Observatories for natural hazards and Water Management	LOCATION ITALY - VENICE		Common carrier transp Meals Lodging Waiver of fees
TITLE Chief Innovation officer	SPONSOR ZSI - Centre for Social Innovation, Vienna (Austria)	DATES 11/27/2018-11/30/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Hands On Tachnical Warkshan About Assassment	LOCATION	ENVIRONMENT AND CLIMATE CHANGE CANADA	Common carrier transp Meals Lodging
		DATES 03/13/2019-03/18/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stephanie Bertaina	Procenting on EDA's work at the Healthy Cities	LOCATION Charlottesville, VA	University of Virginia	Common carrier transp Meals Lodging
TITLE Senior Policy Analyst		DATES 03/18/2019-03/21/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Adam Biales	DESCRIPTION University of Birmingham, MSc Toxicology Course (BIO33)	LOCATION UNITED KINGDOM - BIRMINGHAM	UNIVERSITY OF BIRMINGHAM	Common carrier transp Lodging Local transportation
TITLE Supervisory Biologist	SPONSOR University of Birmingham	DATES 03/10/2019-03/17/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Watershed Planning Course	LOCATION Mayan Conference Center, Bandera, TX	TAMU - Agrilife	Meals Lodging
		DATES 02/17/2019-02/21/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Invited Speaker to talk about EDA's regulatory	LOCATION Ames, Iowa		Common carrier transp Meals

process as it relates to products of gene editing		Lodging Local transportation
	DATES 05/15/2019-05/17/2019	

TRAVELER	EVENT	LOCATION AND		BENEF
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIP
NAME Eric Bohnenblust	DESCRIPTION Alumni Career Panel, provide background on my position and my path to getting to this job	LOCATION Penn State University, State College, PA	Penn State Entomology Department	Meals Lodging Local transportation
TITLE Senior Biologist	SPONSOR Penn State Department of Entomology	DATES 04/25/2019-04/27/2019		

TRAVELER	EVENT	LOCATION AND		BENEF
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIP
NAME	DESCRIPTION	LOCATION	Idaho Department of Env Quality	Common carrier tra
Jack Boller	Lean event for RCRA inspection process	Boise, ID		Lodging
				Local transportatio
TITLE	SPONSOR	DATES		
Env Prot Spec	Idaho Dept of Env Quality	10/01/2018-10/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION New York, NY	KNect365 Maritime/Informa	Common carrier transp Meals Lodging
		DATES 11/12/2018-11/14/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Shannon Borges	OECD Degulation of Externally Applied	ERANCE - PARIS	DEVELOPMENT	Common carrier transp Meals Lodging Local transportation

	based pesticides	
Branch Chief	Organization for Economic Cooncretion and	DATES 04/08/2019-04/13/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION KOREA - SEOUL	IRPA 15 Secretariat	Common carrier transp Meals Lodging Other: Daily subsistenc allowance of 84.50 for
Director DDD Contor for Science		DATES 11/28/2018-12/02/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION Meet with faculty, give seminar	LUCATION		Meals Lodging Other: POV round trip t Baltimore 620 miles x \$ =\$360
EMMD DIRECTOR	Johns Hankins University Cahool of Bublic Health	DATES 03/07/2019-03/08/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Dallas Burkholder	DESCRIPTION Speak at the annual Renewable Natural Gas Conference	LOCATION Monarch Beach Resort, Dana Point, CA	The Coalition for Renewable Natural Gas	Waiver of fees
TITLE Chemical Engineer	SPONSOR Coalition for Renewable Natural Gas	DATES 12/03/2018-12/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	NSF International	Common carrier transp

Eric Burneson	Council of Public Health Consultants Meeting	Ann Arbor, MIchigan	Meals Lodging Local transportation
Director of Ctandards and Diels		DATES 09/25/2018-09/28/2018	

TRAVELER (Name/Title)	EVENT	LOCATION AND		BENEFITS
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Monica Burrell	DESCRIPTION Educate Stormewater practioners in stormwater management	LOCATION Albuquerque, NM	, ,	Common carrier transp Meals Lodging Waiver of fees
TITLE Environmental Engineer	SPONSOR Texas A&M University Kingsville	DATES 08/19/2018-08/23/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Heriberto Cabezas	DESCRIPTION Sixth international Conference on water, Energy and environment	LOCATION UNITED ARAB EMIRATES - Sharjah	UNIVERSITY OF SHARJAH, UNITED ARAB EMIRATES ATTN: Professor Taleb Ibrahim	Common carrier transp Meals
TITLE Senior Science Advisor		DATES 03/24/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Erica Canzler	DESCRIPTION International Forum on Environmental Law	LOCATION CHILE - SANTIAGO	Tribunal Ambiental - Environmental Court of Santiago Chile	Common carrier transp Lodging
TITLE Director, NEIC	SPONSOR Tribunal Ambiental Environmental Court of Santiago Chile	DATES 11/27/2018-12/06/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Texas A&M Kingsville University,	
Adele Cardenas	Committee Planner, Expert Speaker	Albuquerque, New Mexico	Engineering Department	
TITLE	SPONSOR	DATES		
Senior Policy Advisor	Texas A&M Kingsville	08/19/2018-08/22/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
John Carriger	Committee on Interventions to Increase the	The National Academy of	Sciences, Engineering, and	Common carrier transp Meals Lodging
TITLE Physical Scientist	The National Academies of Coloness Engineering	DATES 10/29/2018-10/31/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LUCATION		Waiver of fees
Wendy Cheung	attend UIC conference	Fort Worth, TX	Inc. (Mr. Dan Yates)	
TITLE	SPONSOR	DATES		
Env. Engineer	Ground Water Protection Council	02/24/2019-02/27/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	Bayer US	Common carrier transp
Bill Chism	Panel Discussion on Intergrated Pest Management	Orlando, FL		Meals
				Lodging
				Local transportation
				Waiver of fees
TITLE	SPONSOR	DATES		
Senior Biologist	Bayer US	02/28/2019-03/01/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Mary Coe	DESCRIPTION Participation in annual environmental law conference	LOCATION Harrisburg, PA		Lodging Waiver of fees
TITLE Regional Counsel	SPONSOR PA Bar Institute	DATES 04/03/2019-04/04/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Vincent Cogliano	To chare information on the incorporation of	LOCATION Austin TX		Common carrier transp Meals Lodging Local transportation

	,	,
TITLE	SPONSOR	DATES
Policy Advisor	University of Texas School of Law	03/01/2019-03/02/2019

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTI
NAME Chris Corton	DESCRIPTION The workshop will specifically address a carcinogenomics project proposal to enhance the weight of evidence on the human relevance of transcriptomic expression signatures and biomarkers in the context of carcinogenicity assessment. The HESI genomics meeting will address a number of projects including those of interest to the EPA that have as participants Drs. Hester and Chorley.	LOCATION Washington, DC	HEALTH AND ENVIRONMENTAL SCIENCES INSTITUTE (HESI)	Meals Lodging Other
TITLE Senior Research Biologist	SPONSOR HESI	DATES 10/21/2018-10/24/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Mel Cote	Lake Champlain Pasin Program Steering	LOCATION	GREAT LAKES FISHERY COMMISSION	Meals
Supervisory Environmental		DATES 04/09/2019-04/10/2019		

TRAVELER	EVENT	LOCATION AND	BENEFIT		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME James Critchfield	DESCRIPTION Conference: REC Market Meeting 2019	LOCATION Amsterdam, Netherlands	The International REC Standard Organization	Common carrier transp Meals Lodging Local transportation Waiver of fees	
TITLE Program Manager	SPONSOR The International REC Standard	DATES 03/11/2019-03/14/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION Speaking to graduate students	LOCATION	School	Common carrier transp Lodging

TITLE	SPONSOR	DATES
-------	---------	-------

Senior Science Advisor Duke University 04/02/2019-04/03/2019

EVENT	LOCATION AND		BENEFITS
DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
DESCRIPTION	LOCATION	Society for Risk Analysis	Meals
Scientific Meeting	New Orleans, LA		Lodging
SPONSOR	DATES		
Society for Risk Analysis	12/01/2018-12/05/2018		
	DESCRIPTION/SPONSOR/DATES DESCRIPTION Scientific Meeting SPONSOR	DESCRIPTION/SPONSOR/DATES  DESCRIPTION  Scientific Meeting  DATES  DATES	DESCRIPTION/SPONSOR/DATES  TRAVEL DATES  SOURCE  LOCATION Society for Risk Analysis  New Orleans, LA  SPONSOR  DATES

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Allen Davis	DESCRIPTION Providing benchmark dose modeling training at continuing education course	LOCATION Baltimore, MD	Society of Toxicology	Common carrier transp Meals Lodging Local transportation Waiver of fees
TITLE Biologist	SPONSOR Society of Toxicology	DATES 03/09/2019-03/14/2019		

EVENT	LOCATION AND		BENEFITS
DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
SCRIPTION	LOCATION	WORLD HEALTH ORGANIZATION	Common carrier transp
date of WHO Dose-response guidance	SWITZERLAND - GENEVA		
ONSOR	DATES		
orld Health Organization	03/25/2019-03/29/2019		
d	CRIPTION ate of WHO Dose-response guidance NSOR	CRIPTION LOCATION ate of WHO Dose-response guidance SWITZERLAND - GENEVA NSOR DATES	CRIPTION LOCATION WORLD HEALTH ORGANIZATION ate of WHO Dose-response guidance SWITZERLAND - GENEVA  NSOR DATES

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Idaho Mint Growers Association	Common carrier transp
Kable Davis	Annual Mint Convention	Nampa, Idaho		Lodging
TITLE	SPONSOR	DATES		
Branch Chief	Idaho Mint Growers Association	12/05/2018-12/06/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Ken Deason	DESCRIPTION Opportunity to increase EPA knowledge of drinking water system problems or successes in the state of Nebraska. NeRWA conference provides information for PWS as regulated under the SDWA.	Kearney, Nebraska	Nebraska Rural Water Association	Waiver of fees
		DATES 03/11/2019-03/14/2019		

TRAVELER	EVENT DESCRIPTION/SPONSOR/DATES	LOCATION AND	BENEFI		
(Name/Title)		TRAVEL DATES	SOURCE	DESCRIPTION	
NAME Jason Dewees	DESCRIPTION Present EPA Optical Gas Imaging Work	LOCATION Colorado State Powerhouse Ft Collins CO	Gas Technology Institute	Common carrier trans Meals Lodging Local transportation Other	
TITLE Chemical Engineer	SPONSOR Gas Technology Institute	DATES 09/20/2018-09/25/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
			Sanofi Global Company	Common carrier transp
David Diaz-Sanchez	Sanofi Global Meeting	PORTUGAL - LISBON		Meals
				Lodging
Division Director (Acting)		DATES 02/04/2019-02/05/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Michael Doherty	DESCRIPTION Extraordinary FAO/WHO Joint Meeting on Pesticide Residues	LOCATION CANADA - OTTAWA	ORGANISATION OF THE UNITED	Common carrier transp Lodging
Chemist	Food and Agriculture Organisation of the United	DATES 05/06/2019-05/17/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION FAO/WHO/OECD Meetings on Residue Definitions	LUCATION SWITZERI AND - GENEVA	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	Common carrier transp Lodging
Chemist	Food and Agriculture Organization of the United	DATES 12/03/2018-12/07/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Michael Doherty	DESCRIPTION FAO/WHO Joint Meeting on Pesticide Residues and FAO Pre-meeting	LOCATION SWITZERLAND - GENEVA	Food and Agriculture Organization of the United Nations	Common carrier transp Lodging
Chemist	Food and Agriculture Organication of the United	DATES 09/10/2019-09/27/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION Ft Myers, Florida	Accociation	Meals Local transportation
		DATES 03/25/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Bryan Dore	DESCRIPTION Lake Champlain Basin Program Steering Committee	LOCATION	GREAT LAKES FISHERY COMMISSION	Meals
TITLE Life Scientist	SPONSOR Lake Champlain Basin Program	DATES 04/09/2019-04/10/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Catherine Dunn	DESCRIPTION Justice and the Environment	LOCATION ARGENTINA - BUENOS AIRES	PROVINCIAL AGENCY FOR SUSTAINABLE DEVELOPMENT, PROVINCE OF BUENOS AIRES	Common carrier transp Meals Lodging Local transportation
				Local d'ansportation

	1	
Attorney-Advisor	SPONSOR Provincial Agency for the Sustainable Development of the Province of Buenos Aires (OPDS)	DATES 11/06/2018-11/13/2018

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Elizabeth Dutrow	DESCRIPTION Presentation on EPA program to assembled Koch Industries businesses and invited vendors	LOCATION Wichita, Kansas	Koch Industries	Meals
Industrial Team Leader ENERCY	SPONSOR KII Biannuual Energy Conference	DATES 12/04/2018-12/06/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION		Meals
Patricia Engel	Crop Tour	Ft Myers, Florida	Association	Local transportation
TITLE	SPONSOR	DATES		
Staff	Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		
Staff	Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Michigan Potatoes	Meals
Kelly Engle	2018 IPM Alliance/NPC EPA Tour	Lansing, Michigan		
TITLE	SPONSOR	DATES		
Life Scientist	Michigan Potatoes	08/22/2018-08/24/2018		

		•		
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Fabiola Estrada	Training	LOCATION Starts in Sacramento -> Visalia -> Fresno -> Salinas -> Sacramento	California Specialty Crops Council	Meals Local transportation
		DATES 08/06/2018-08/09/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO

	LOCATION	GREAT LAKES FISHERY COMMISSION	Meals
	DATES 04/09/2019-04/10/2019		

TRAVELER	EVENT	LOCATION AND	OCATION AND	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Nancy Fitz	DESCRIPTION TPSA annual conference	LUCATION	The Pesticide Stewardship Alliance (TPSA)	Common carrier transp Lodging Local transportation Waiver of fees
TITLE Minor Use Team Leader		DATES 02/05/2019-02/07/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Katie Flahive		LOCATION NEW ZEALAND - Palmerstown North		Common carrier transp Meals Lodging Local transportation Waiver of fees
		DATES 02/07/2019-02/19/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Kent Foerster	25th Anniversary WORKS! Conference	Lindsborg, Kansas (Little Sweden	Management	Common carrier transp Meals Lodging Local transportation Waiver of fees Other
TITLE Environmental Protection Specialist		DATES 03/18/2019-03/21/2019		

TRAVELER	EVENT	LOCATION AND	BEI	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stiven Foster	DESCRIPTION 17th STATE SEMINAR CONTAMINATED AREAS AND HEALTH (SAC 2018)	LOCATION BRAZIL - SAO PAULO	The State of São Paulo	Common carrier transp Lodging Local transportation
Toxicologist	Canitany Curvoillance Contor of the State	DATES 10/30/2018-11/03/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Jay Garland	DESCRIPTION Idaho Reuse and Operator's Conference (IROC) 2019	LOCATION	Idaho Department of Environmental Quality (DEQ)	Common carrier transp Lodging Other: Conference Reg Fee
TITLE SED, Division Director	SPONSOR State of Idaho, Dept of Enviro Quality	DATES 05/21/2019-05/23/2019		

TRAVELER	EVENT	LOCATION AND		BENEFIT	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION	
NAME Ahjond Garmestani	DESCRIPTION This workshop will bring together a small group of experts in neuroscience, cancer, and ecological resilience to advance our understand of the generation of adaptation in Social-Ecological Systems. The workshop involves resilience research, which informs ORD research (SHC 2.64.3).	LOCATION Lincoln, NE	Nebraska Cooperative Fish & Wildlife Research Unit School of Natural Reseources Institute of Ariculture and natural Resources University of Nebraska-Lincoln	Common carrier trans Meals Lodging Local transportation Other	
TITLE Reseach Scientist	SPONSOR University of Nebraska-Lincoln	DATES 03/18/2019-03/22/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Ahiond Garmestani	Collaborate with the University of Nebraska	LOCATION	Wildlife Research Unit - University	Common carrier transp Meals

governance. The research supports SHC 2.64.3.		Lodging Other
	DATES 11/26/2018-12/02/2018	

TRAVELER	EVENT	LOCATION AND	BEN	BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Santina Gay	Arctic Biodiversity Conference: CLEO meeting:		Swedish Environmental Protection Agency	Common carrier transp
TITLE Alaska Tribal Coordinator	Arctic Council Conconvation of Flora and Fauna	DATES 10/08/2018-10/12/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Catherine Gibbons	Give a lecture to students and faculty on EDA's		Veterinary Integrative Biosciences	Common carrier transp Meals Lodging Local transportation
TITLE Biologist		DATES 03/24/2019-03/27/2019		

	<del></del>	•		
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Jeff Gift		LOCATION UNITED STATES - New Orleans	Society for Risk Analysis (SRA)	Meals Lodging
Jen dire	Society for Mak Analysis (SMA) conference	ONLITED STATES NEW Officials		Louging
	change	DATEC	-	
TITLE	SPONSOR	DATES		
Physical Chemist	Society for Risk Analysis (SRA)	12/02/2018-12/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Providing benchmark dose modeling	LOCATION UNITED STATES - Baltimore, MD	, 3, , ,	Common carrier transp Meals

training at continuing education course		Lodging Local transportation
	DATES 03/09/2019-03/11/2019	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Mary Gilbert	DESCRIPTION Development of a study protocol for Thyroid Disruptor testing in the Mammalian System	LUCATION	BRUNEL UNIVERSITY LONDON BRUSSELS, BELGIUM	Common carrier transp Lodging
TITLE Research Psychologist	SPONSOR Brunel University London	DATES 04/24/2019-04/27/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	American Thoracic Society (ATS)	Common carrier transp
Ian Gilmour	PARTICIPANT-ATS Project Committee Meeting	Dallas, Texas		Meals
				Lodging
TITLE	SPONSOR	DATES		
Branch Chief	American Thoracic Society (ATS)	05/17/2019-05/18/2019		

	-			
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Ian Gilmour	DESCRIPTION British Columbia 16th Annual Lung Association's Air Quality & Health Workshop	LOCATION CANADA - VANCOUVER	British Columbia Lung Assoc.	Common carrier transp Meals Lodging Waiver of fees
	SPONSOR British Columbia Lung Asociaiton	DATES 02/05/2019-02/08/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Used Truck Association	Common carrier transp
Jason Gumbs	Industry Networking Event	Orlando, FL	1	Lodging
	1	1	1	Waiver of fees
·		1	1	ĺ

		1
TITLE	SPONSOR	DATES
Environmental Engineer	Used Truck Association	11/07/2018-11/09/2018
	'	1
		<u></u>

		1	1	
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Nanosystems Engineering Research Center for	Common carrier transp
Sally Gutierrez	Scientific Advisory Board Meeting	El Paso, Texas	Nanotechnology-Enabled Water	Lodging
			Treatment (NEWT)	Local transportation
TITLE	SPONSOR	DATES		
Acting Director, Water Permits	NEWT Center	12/12/2018-12/14/2018		
Division				
		I		

TRAVELER	EVENT	LOCATION AND	_	BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Sally Gutierrez	DESCRIPTION Tour beef production areas and interact with producers.	LOCATION Florida: Clewiston and Okeechobee areas	National Cattlemen's Beef Association	Meals Local transportation
TITLE Acting Director	SPONSOR National Cattlemen's Beef Association	DATES 04/29/2019-05/01/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Maureen Gwinn	DESCRIPTION Workshop on the Development of an Evidence Based Risk Assessment Framework - Dec. 17-18, 2019 at Univeristy of Ottawa -The purpose of this workshop is review and discuss current and emerging approaches to evidence based risk assessment, and consider how such approaches might be embedded within an evidence based risk assessment framework. Participants from North America and Europe will be invited to participate in this workshop, and contribute to a workshop report that will both summarize the current state of the science in evidence-based risk assessment, and provide a blueprint for the development of an evidence-based risk assessment framework incorporating best practices in data integration and synthesis, both qualitative and quantitative. The workshop report will be submitted for publication in an appropriate scientific journal.		UNIVERSITY OF OTTAWA	Common carrier transp Meals Lodging Local transportation Other: POV, Parking
TITLE Sr. Science Advisor	SPONSOR University of Ottawa	DATES 12/16/2018-12/18/2018		

TRAVELER	EVENT	LOCATION AND	BENEFITS
			-

(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Gayle Hagler	DESCRIPTION This is a conference focused on the topic "Environmental Engineers & Scientists see Cities in 4-D" where 4-D represents the four dimensions of built environment, natural environment, human health, and cyberspace. The the biennial AEESP conference is primarily attended by university faculty and some senior graduate students in the environmental engineering and sciences field to present both research and educational pedagogy of interest to the community.	Tempe, AZ	lempe, AZ is a public research university.	Common carrier transp Meals Lodging Local transportation
TITLE Assistant Laboratory Director		DATES 05/14/2019-05/17/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Gayle Hagler	DESCRIPTION The purpose of this travel is for Dr. Gayle Hagler to provide international technical expertise as an invited traveler to serve as a science advisory board member to a significant, innovative effort called Personalised Real-Time Air Quality Informatics System for Exposure – Hong Kong (PRAISE-HK). The project is described as "The PRAISE-HK system combines state-of-the-art sensor technologies, big data, air quality modelling systems, and exposure science to effectively analyse and forecast the air quality in Hong Kong down to the street level." Additionally, Dr. Hagler is invited by faculty at Hong Kong University of Science and Technology to give seminar on related EPA research on emerging low cost sensor technology.		HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	Common carrier transp Meals Lodging Local transportation	
TITLE Assistant Laboratory Director		DATES 06/19/2019-06/21/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION Dallas, TX	RealPage	Common carrier transp Lodging
Environmental Protection		DATES 04/17/2019-04/18/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
David Hair	DESCRIPTION	LOCATION	Environmental Conservation	Common carrier transp Meals Lodging Local transportation

TITLE	SPONSOR	DATES
Environmental Engineer	Alaska Department of Environmental Conservation	05/12/2019-05/25/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO		
NAME Renea Hall	DESCRIPTION Sanitary Survey Training class	LOCATION FL DEP	Florida Department of Environmental Protection	Common carrier transp Meals Lodging Other		
TITLE Environmental Engineer	SPONSOR FL DEP	DATES 12/02/2018-12/07/2018				

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Beth Hassett-Sipple	Clean Air Carolina's annual NC RDEATHE	Wilmington, NC		Lodging	
TITLE Environmental Health Scientist		DATES 04/10/2019-04/11/2019			

TRAVELER	EVENT	LOCATION AND	BENEFIT	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Margaret Hathaway	DESCRIPTION Attend Conference	LOCATION Buffalo, New York	Aquatic Ecosystem Restoration Foundation of the Aquatic Plant Management Society, Inc.(APMS)	Common carrier transp Lodging Waiver of fees
TITLE Senior Regulatory Specialist	SPONSOR APMS	DATES 07/14/2018-07/18/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Torra Hayton	To network learn (training opportunity)	Reston VA	Engineers) EWRI (Environmental	Common carrier transp Meals

	research on drinking water infrastructure with engineers, scientists, and water sector experts.		Lodging
TITLE General Engineer		DATES 10/19/2018-10/21/2018	

TRAVELER	EVENT	LOCATION AND	BENEFIT		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Brendan Held	DESCRIPTION Training	LOCATION	American Water Works Association	Common carrier transp Meals Lodging Local transportation	
TITLE Environmental Engineer	SPONSOR American Waterworks Association	DATES 11/06/2018-11/08/2018			

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Brooke Hemming	DESCRIPTION Invited lecture, and meetings with students and faculty		and Forestry	Common carrier trans Meals Lodging
TITLE Physical Scientist	SPONSOR State University of New York College of Environmental Science and Forestry	DATES 03/27/2019-03/28/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Oregon Watershed Enhancement	Meals
Alan Henning	OWEB Board Meeting	Gold Beach, Oregon	Board	Lodging
			_	
TITLE	SPONSOR	DATES		
EPS	OWEB	10/15/2018-10/17/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Helsinki Chemicals Forum	Meals
Tala Henry	11th Helsinki Chemicals Forum	FINLAND - HELSINKI	1	Lodging

TITLE	SPONSOR	DATES
Deputy Director for Management		05/21/2019-05/25/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	eSTAR Committee Annual Meeting	LOCATION HESI HEadquarters, Washington, DC	Health and Environmental Sciences Institute (HESI),	Common carrier transp Lodging Local transportation
HESI NGS Study update	Health and Environmental Sciences Institute	DATES 10/21/2018-10/23/2018		

TRAVELER (Name/Title)	EVENT DESCRIPTION/SPONSOR/DATES	LOCATION AND	BENEFITS		
		TRAVEL DATES	SOURCE	DESCRIPTIO	
Erin Hines	To provide a precentation at the 30th Appual	LOCATION West Palm Beach, FL		Common carrier transp Meals Lodging Local transportation Waiver of fees	
		DATES 11/06/2018-11/07/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Ronald Hines	Cociety of Toyicology E9th Appual Moeting & Toy	LOCATION Baltimore, MD	Society of Toxicology	Lodging
		DATES 03/08/2019-03/14/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Joel Hoffman	Cive an invited presentation on engoing research	Gloucester Point VA	Science, Office of Academic Studies	Common carrier transp Meals Local transportation Other: GAs, Tolls, Bags Parking,TMD Fee

Research Biologist	SPONSOR Virginia Institute of Marine Science, William & Mary College	DATES 10/04/2018-10/06/2018

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Christian Hogrefe	International Symposium on Model Development	LOCATION	NATIONAL INSTITUTE FOR ENVIRONMENTAL STUDIES	Common carrier transp Lodging
TITLE Research Physical Scientist		DATES 02/15/2019-02/20/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Michael Hornung	DESCRIPTION This is a workshop on "Thyroid Hormone Assessment: Implications for Developmental and Reproductive Toxicology" organized by the Health and Environmental Sciences Institute (HESI) Developmental and Reproductive Toxicology Technical (DART) Committee and European Teratology Society Thyroid working group.	LOCATION Washington, DC	Health and Environmental Sciences Institute	Common carrier transp Meals Lodging Local transportation Waiver of fees Other: POV parking at I airport
TITLE Supervisory Research Biologist	Health and Environmental Sciences Institute	DATES 05/08/2019-05/10/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Florida Fruit & Vegetable	Meals
Jocelyn Hospital	Crop Tour	Ft Myers, Florida	Association	Local transportation
TITLE	SPONSOR	DATES		
Staff	Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS

(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Texas A&M University Kingsville,	Meals
Robert Houston	Educate Stormewater practioners in stormwater	Albuquerque, NM		Lodging
	management			Waiver of fees
TITLE	SPONSOR	DATES		
Supervisory Env. Eng.	Texas A&M University Kingsville	08/19/2018-08/23/2018		

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
David Hrdy	17th Fracanius Conforance on Food safety and	LOCATION GERMANY - DUESSELDORF	Die Akademie Fresenius GmbH	Common carrier transp Meals Lodging Local transportation Waiver of fees	
		DATES 03/26/2019-03/30/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Elaine Hubal	DESCRIPTION The Health Canada CMP Science Committee Meeting	LOCATION CANADA - OTTAWA		Common carrier transp Meals Lodging
TITLE Science Advisor	SPONSOR The Health Canada CMP Science Committee	DATES 11/27/2018-11/29/2018		

<b>TRAVELER</b> (Name/Title)	EVENT	LOCATION AND	BENEFI		
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Vito Ilacqua	DESCRIPTION Indoor Air Quality International Workshop	LOCATION TAIWAN - Tainan;TAIWAN - TAIPEI	I INIT\/FDCITV	Common carrier transp Lodging	
TITLE Physical Scientist	SPONSOR National Cheng Kung University	DATES 11/06/2018-11/10/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	The Water Research Foundation	Common carrier transp

EVENT	LOCATION AND		BENEFITS
DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
DESCRIPTION	LOCATION	Society of Toxicology	Lodging
SOT Annual Meeting/Teach Sunrise Course	Baltimore, MD		
SPONSOR	DATES		
Society of Toxicology	03/09/2019-03/14/2019		
	DESCRIPTION/SPONSOR/DATES  DESCRIPTION SOT Annual Meeting/Teach Sunrise Course SPONSOR	DESCRIPTION/SPONSOR/DATES         TRAVEL DATES           DESCRIPTION         LOCATION           SOT Annual Meeting/Teach Sunrise Course         Baltimore, MD           SPONSOR         DATES	DESCRIPTION/SPONSOR/DATES         TRAVEL DATES         SOURCE           DESCRIPTION         LOCATION         Society of Toxicology           SOT Annual Meeting/Teach Sunrise Course         Baltimore, MD           SPONSOR         DATES

TRAVELER	EVENT DESCRIPTION/SPONSOR/DATES	LOCATION AND	BENEFI		
(Name/Title)		TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Kristin Isaacs	DESCRIPTION The Toxicology Forum's Workshop entitled, "Determining Relevant Low-Level Chemical Exposures for Safety Assessments of Consumer Products"	LOCATION BELGIUM - BRUSSELS	The Toxicology Forum	Common carrier transp Lodging Other: Waived Confere Registration Fee.	
TITLE Research Physical Scientist	SPONSOR The Toxicology Forum	DATES 05/18/2019-05/23/2019			

TRAVELER (Name/Title)	EVENT	LOCATION AND TRAVEL DATES	BENEI		
	DESCRIPTION/SPONSOR/DATES		SOURCE	DESCRIPTION	
NAME Annie Jarabek	T 11 10 111 101 1 11 0 1504	LOCATION Sacramento, CA	Genetic and Environmental Toxicology Association of Northern California	Common carrier transp Meals Lodging	
TITLE Senior Science Advisor	SPONSOR Genetic & Environmental Toxicology Association of Northern California	DATES 04/21/2019-04/23/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Institute of Occupational Medicine	Common carrier transp
Annie Jarabek	Participate & provide commentary	Edinburgh, UK		Meals
				Lodging
				Local transportation Other: Parking at RDU (
				to/from airport
	+	+	1	1

TITLE	SPONSOR	DATES
Senior Science Advisor	Institute of Occupational Medicine	03/29/2019-04/03/2019

TRAVELER	EVENT	LOCATION AND	BENEF		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Jim Jetter	DESCRIPTION Stakeholder Consultation Workshop	NEPAL - KATHMANDU,	CLASP (Collaborative Labeling and Appliance Standards Program)	Common carrier transp Lodging	
TITLE Senior Research Engineer	SPONSOR WHO (World Health Organization), UNF (United Nations Foundation), CLASP (Collaborative Labeling and Appliance Standards Program), and GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit) GmbH (English: German Corporation for International Cooperation GmbH)	DATES 12/04/2018-12/16/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Jim Jetter	DESCRIPTION Stakeholder Consultation Workshop	LOCATION NEPAL - KATHMANDU, BANGLADESH - DHAKA	GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit) GmbH (English: German Corporation for International	Common carrier transp Lodging
TITLE Senior Research Engineer	SPONSOR WHO (World Health Organization), UNF (United Nations Foundation), CLASP (Collaborative Labeling and Appliance Standards Program), and GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit) GmbH (English: German Corporation for International Cooperation GmbH)	DATES 12/04/2018-12/16/2018	Cooperation GmbH)	

TRAVELER (Name/Title)	EVENT	LOCATION AND	BENEFITS		
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Jim Jetter	Stakeholder Consultation Workshop	LOCATION NEPAL - KATHMANDU BANGLADESH - DHAKA	JNF (United Nations Foundation)	Lodging	
TITLE Senior Research Engineer	WHO (World Hoalth Organization) LINE (United	DATES 12/04/2018-12/16/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LUCATION		Meals
Shannon Jewell	Crop Tour	Ft Myers, Florida	Association	Local transportation
TITLE	SPONSOR	DATES		
Program Specialist	Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		
			_	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Margaret Jones		LOCATION Central Michigan - East Lansing base	Michigan IPM Alliance	Common carrier transp Meals Lodging Other
		DATES 08/22/2018-08/24/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	I OCATION	Southeastern Environmental Research Center (SERC) of	Common carrier transp
Peter Kalla	recognition of 25th anniversary of FIU-SERC	Miami, FL	Florida International University	Lodging
			(FIU)	
TITLE	SPONSOR	DATES		
Life Scientist	Florida International University	09/21/2018-09/22/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION Educational Conference	LUCATION	Growers Association	Meals Waiver of fees
Director Office of Posticide		DATES 01/10/2019-01/12/2019		

TRAVELER	EVENT	LOCATION AND	BENEFIT		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Richard Keigwin	PostWorld is an annual conforms for nost	Orlando, FL	National Pest Management Association	Common carrier transp Lodging Waiver of fees	
TITLE Director, Office of Pesticide Programs		DATES 10/24/2018-10/25/2018			

TRAVELER	EVENT	LOCATION AND	ВЕ	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	University of Georgia	Meals

Richard Keigwin	Educational Conference	Savannah, Georgia	Lodging
TITLE Director, Office of Pesticide Programs		DATES 01/10/2019-01/12/2019	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Thomas Knudsen	DESCRIPTION ICTXV is held every three years and offers scientist, government regulators and members of industry the opportunity to learn about the latest developments in toxicological science and regulation through general scientific sessions and continuing education courses.	LOCATION Honolulu, Hawaii	Society of Toxicology	Common carrier transp Meals Lodging Local transportation Waiver of fees
TITLE Research biologist	SPONSOR Society of Toxicology	DATES 07/14/2019-07/17/2019		

TRAVELER	EVENT	LOCATION AND	BE	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Thomas Knudsen	DESCRIPTION This joint American College of Toxicology/Teratology Society course is designed to provide a basic understanding in reproductive and developmental biology and principles of various testing approaches for reproductive and developmental toxicology, with strong emphasis or the practical application of these principles and interpretation of nonclinical safety data as well as risk assessment. The intended audience for this course includes industrial and regulatory scientists, graduate students, and postdoctoral fellows.		The American College of Toxicology	Common carrier transp Meals Lodging Local transportation Other: Parking/POV
TITLE Research Biologist	SPONSOR American College of Toxicology	DATES 05/16/2019-05/17/2019		

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Thomas Knudsen	DESCRIPTION  The Annual Meeting provides the Society with the opportunity to promote their shared vision and scientific identity as researchers focused on the causes, manifestations, intervention, and prevention of birth defects, both structural and functional. The theme of the 2019 meeting is "Sea Changes in Birth Defects Research and Prevention" and will cover basic, epidemiologic, and clinical research and the application of new technologies to the understanding and prevention of birth defects, and postnatal/functional effects.	San Diego, CA	The Teratology Society	Lodging Waiver of fees

TITLE	SPONSOR	DATES
IIILL	SI ONSOR	DAILS

Research Biologist The Teratology Society 06/22/2019-06/27/2019

TRAVELER	EVENT	LOCATION AND		DENEST
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Andrew Kraft	DESCRIPTION Workshop on the Development of an Evidence Based Risk Assessment Framework	CANADA - OTTAWA	Professor and Director	Common carrier transp Meals Local transportation
TITLE IRIS Associate Director for Science	SPONSOR The University of Ottawa	DATES 12/16/2018-12/19/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Melissa Kramer	DESCRIPTION The 2019 Northwest Tennessee Tourism Summit is especially for attractions, restaurants, hotels and others who benefit from an increase in tourism revenue in Northwest Tennessee.	LOCATION Union City, TN	Discovery Park of America	Common carrier transp Lodging Local transportation
TITLE Environmental Protection Specialist	Discover Park of America and Obion County	DATES 03/25/2019-03/26/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Melissa Kramer	DESCRIPTION annual conference	LOCATION Springfield, IL	Illinois Institute of Rural Affairs	Common carrier transp Lodging Local transportation Waiver of fees
Environmental Protection		DATES 03/06/2019-03/07/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION Pittsburgh, PA	5	Meals Lodging
TITLE	SPONSOR	DATES		

Regional ENERGY STAR Contact	Pittsburgh Theological Seminary	09/24/2018-09/27/2018

TRAVELER	EVENT DESCRIPTION/SPONSOR/DATES	EVENT LOCATION AND		BENEFITS
(Name/Title)		TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Paul Lad	DESCRIPTION Sanitary Survey Training class	LOCATION South Florida Water Management District, Okeechobee, FL	Florida Department of Environmental Protection	Common carrier transp Meals Lodging Local transportation Other
TITLE Environmental Scientist	SPONSOR FL DEP	DATES 12/02/2018-12/07/2018		

TRAVELER	EVENT	LOCATION AND	BENEFIT		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Jason Lambert	DESCRIPTION The Read Across Meeting will allow our scientists to discuss the U.S. EPA's use of read across in the PPRTV program to see how some of their projects and issues can benefit OEHHA	LOCATION Oakland, CA		Common carrier transp Meals Lodging Local transportation Other: Parking & POV	
TITLE Toxicologist	SPONSOR California EPA	DATES 05/01/2019-05/03/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	ELSEVIER   Publishing Support NL   Global Publishing Development	Common carrier transp
Jim Lazorchak	Chemosphere Editors Meeting			Meals
			s	Lodging
				Local transportation
TITLE	SPONSOR	DATES	]	
Research Aquatic Biologist	Elsevier Publishing	04/22/2019-04/26/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION	ASLO (Assoc. for the Sciences of Limnology and Oceanography)	Common carrier transp
Biologist-Postdoc	ASLO (Assoc for the Sciences of Limpology and	DATES 02/23/2019-03/02/2019		

TRAVELER	EVENT	LOCATION AND		BEN
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCR
NAME	DESCRIPTION	LOCATION	Section of Environment, Energy and Resources, American Bar	Waiver of fees
Matt Leopold	26th Fall Conference	San Diego, CA	——Association	
TITLE	SPONSOR	DATES	Association	
General Counsel	SEER of the American Bar Association	10/17/2018-10/19/2018		

TRAVELER (Name/Title)	EVENT	LOCATION AND		BENEF		
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIP		
NAME	DESCRIPTION	LOCATION	California Lawyers Association	Common carrier tra		
Douglas Liden	Invited speaker at panel on water in border region.	Yosemite, CA		Meals		
				Lodging		
				Local transportation		
TITLE	SPONSOR	DATES				
ENV ENGINEER	California Lawyers Association	10/19/2018-10/20/2018				
	·					

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTI
NAME Andrew Lindstrom	DESCRIPTION Further Exploration of Areas of scientific and Policy Consensus on PFS - related Actions Workshop	LOCATION BELGIUM - BRUSSELS	ETH Eidgenossische Technische Hochschule Zurich Swiss Federal Institute of Technology Zurich	Common carrier trans Lodging
FITLE Research Physical Scientist		DATES 10/30/2018-11/03/2018		

TRAVELER	EVENT	LOCATION AND		BENEF1
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPT
NAME	DESCRIPTION	LOCATION	The Ohio State University, Ohio Water Resources Center (Linda K.	Common carrier tra
Andrew Lindstrom	Participation in the March Environmental Professionals Newtwork Breakfast and Water	Columbus, OH		Meals
	Management Association of Ohio Joint Program.			Lodging
	Also will meet with Environmental Engineering Graduate Students to share information about			Local transportation
	careers and research at the U.S. EPA			

Research Physical Scientist	TI 01: 01: 11: 11 01: W. I D	DATES 03/04/2019-03/05/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Jennifer Lin		LOCATION The Cliffs Hotel, Pismo Beach, California	California Hazardous Materials Investigator's Association	Lodging
Attorney Advisor	California Hazardous Materials Investigators	DATES 04/09/2019-04/12/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Patricia Livingston	DESCRIPTION Crop Tour	LOCATION Ft Myers, Florida	Florida Fruit & Vegetable Association	Meals Local transportation
TITLE Physical Scientist	SPONSOR Florida Fruit & Vegetable Association	DATES 03/25/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Zachary Lowenstein	DESCRIPTION Annual Conference	LOCATION Des Moines, IA	Iowa Onsite Waste Water Association (IOWWA)	Lodging Waiver of fees Other: estimated hotel
TITLE Environmental Scientist	SPONSOR IOWWA	DATES 01/08/2019-01/10/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Anna Lowit	Mothada (CCAAM)/Canadian Contro for the	LOCATION CANADA - WINDSOR and TORONTO	,	Common carrier transp Meals Lodging Local transportation	
TITLE Science Advisor	SPONSOR University of Windsor	DATES 12/10/2018-12/11/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Jingrang Lu	Give a lecture on harmful algal blooms for	LOCATION Rolla Missouri	Missouri University of Science and	Meals Lodging
Biologist	SPONSOR Department of Chemistry at Missouri University of Science and Technology in Rolla	DATES 04/21/2019-04/23/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Kira Lynch	DESCRIPTION Remediation technology summit conference	LOCATION Denver CO	BNP Media Events	Lodging Other
TITLE STL	SPONSOR BNP Events	DATES 02/25/2019-02/27/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Suzanne Marr	To tour Morro Bay for about 00 minutes (by small	LOCATION Morro Bay, CA	Morro Bay Harbor Department	Local transportation
Project Officer Environmental		DATES 08/02/2018-08/02/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Robit Mathur	International Composium on Model Development	IAPAN - TOKYO CITY	NATIONAL INSTITUTE OF ENVIRONMENTAL STUDIES	Common carrier transp Lodging
TITLE Senior Atmospheric Scientist		DATES 02/15/2019-02/20/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION 2018 IPM Alliance/NPC EPA Tour	LOCATION LANSING, MI	MICHIGAN POTATOES	Meals
	,	DATES		
PHYSICAL SCIENTIST	MICHIGAN POTATOES	08/21/2018-08/24/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Gwendolyn McClung	Civa kaynata procentation and participate in the	Boulder, CO		Meals Waiver of fees
		DATES 06/16/2019-06/20/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	University of Virginia Graduate	Lodging
Shaun McCullough	Panel Discussion	Charlottesville, VA	Biosciences Society	Other: Mileage: 370 m
Š		,		trip at \$0.58/mile
TITLE	SPONSOR	DATES	-	
Biologist/Principal Investigator	University of Virginia	03/28/2019-03/29/2019		

EVENT	LOCATION AND		BENEFITS
DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
DESCRIPTION	LOCATION	Florida Fruit & Vegetable	Meals
Crop Tour	Ft Myers, Florida	Association	Local transportation
SPONSOR	DATES		
Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		
	DESCRIPTION/SPONSOR/DATES DESCRIPTION Crop Tour SPONSOR	DESCRIPTION/SPONSOR/DATES  DESCRIPTION Crop Tour  SPONSOR  DESCRIPTION LOCATION Ft Myers, Florida DATES	DESCRIPTION/SPONSOR/DATES     TRAVEL DATES     SOURCE       DESCRIPTION     LOCATION     Florida Fruit & Vegetable       Crop Tour     Ft Myers, Florida     Association       SPONSOR     DATES

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME John McKernan	DESCRIPTION Research collaboration meeting in the area of environmental remediation and contaminated sites in Romania.	LOCATION ROMANIA - Cluj	BABES-BOLYA UNIVERSITY	Common carrier transp Meals Lodging Local transportation
TITLE Environmental Scientist		DATES 04/28/2019-05/11/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Edward Messina	Undata an pacticida isquas for II atia American	LOCATION Miami, FL		Common carrier transp Meals Lodging Local transportation

Acting Deputy Director, Office of	SPONSOR Alina (Asociancion Latinoamericana De La Industria Nacional De Agroquimicos)	DATES 02/26/2019-02/27/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stephanie Meyers	Educate Stermowater practioners in stermwater	LOCATION Albuquerque, NM	, , ,	Common carrier transp Meals Lodging Waiver of fees
TITLE Life Scientist		DATES 08/19/2018-08/23/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Christine Mikolajczyk	DESCRIPTION Green Racing Event: with our co-sponsors, DOE, EPA, SAE, and WeatherTech/IMSA	Brazelton Georgia	International Motorsports	Meals Other
		DATES 10/11/2018-10/15/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME DavidJ Miller	DESCRIPTION IUPAC (International Union of Pure and Applied Chemistry) International Congress on Pesticide Chemistry is a international confernce held once every 4 years to for experts to gather and exchange information on current scientific, technical, and policy issues associated with pesticides.	LOCATION BELGIUM - GENT	FOOD AND AGRICULTURE ORGANIZATION OF THE UNITED NATIONS	Common carrier trans
TITLE Supervisory Chemist	SPONSOR IUPAC (International Union of Pure and Applied Chemistry) International Congress on Pesticide Chemistry	DATES 05/19/2019-05/24/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Ground Water Protection Council	Local transportation
Douglas Minter	GWPC's UIC Conference	Fort Worth, TX	Inc. (Mr. Dan Yates)	
TITLE	SPONSOR	DATES		
UIC Unit Manager	Ground Water Protection Council	02/24/2019-02/27/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION SWITZERLAND - GENEVA	The World Health Organization	Common carrier transp Lodging
TITLE Director, Household Energy and Clean Air		DATES 10/27/2018-11/02/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Russell Murdock	DESCRIPTION Give an educational presentation	LOCATION Portland, TX	Coastal Bend Council of Governments	Common carrier transp Meals Lodging
TITLE General Attorney	SPONSOR Coastal Bend Council of Governments	DATES 09/24/2018-09/25/2018		

	T	1	1		
TRAVELER (Name/Title)	EVENT DESCRIPTION/SPONSOR/DATES	LOCATION AND	BENEFITS		
		TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Dan Murray	DESCRIPTION To develop a research plan for WRF's Intelligent Water Systems Program	LOCATION Las Vegas, Nevada	Water Research Foundation	Common carrier transp Meals Lodging Local transportation	
TITLE Senior Environmental Engineer	SPONSOR Water Research Foundation	DATES 02/11/2019-02/15/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Energy Institute of Alabama	Meals
Bryan Myers	Tour of Steel Company and Coal Mine	Birmingham, Alabama		Local transportation
TITLE	SPONSOR	DATES		
Government Relations Spec.	Energy Institute of Alabama	11/08/2018-11/09/2018		

TRAVELER	EVENT	LOCATION AND	BENE	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO

DESCRIPTION Invited Department seminar	LOCATION Grand Forks, ND	·	Common carrier transp Meals Lodging Local transportation Other
	DATES 10/18/2018-10/20/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Serve on career panel	LOCATION Washington and Lee University Lexington, Virginia	Washington & Lee University	Common carrier transp Meals Lodging Local transportation
		DATES 03/20/2019-03/23/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	NSF International	Common carrier transp
Edward Ohanian	Chair, NSF Health Advisory Board	Ann Arbor, MI		Meals
				Lodging
				Local transportation
TITLE	SPONSOR	DATES		
Associate Director for Science	NSF International	10/22/2018-10/24/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stephen Pacella	DESCRIPTION	LOCATION Moss Landing, CA		

TITLE	SPONSOR	DATES
Term Employee	MBARI	11/06/2018-11/08/2018

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stephanie Padilla	DESCRIPTION Fish and Amphibian Embryos as Alternative Models in Toxicology and Teratology		THE HELMHOLTZ CENTRE FOR ENVIRONMENTAL RESEARCH.	Meals Lodging Waiver of fees
Research Toxicologist	Helmholtz Center for Environmental Research	DATES 11/28/2018-11/30/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Claire Paisley-Jones	DESCRIPTION Speak to NPIRS members about SmartLabel	Denver Colorado	Purdue University - National Pesticide Information Retrieval System (NPIRS)	Common carrier transp Meals Lodging Waiver of fees
TITLE Biologist	SPONSOR Purdue University - NPIRS	DATES 10/01/2018-10/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	Dept. of Anthropology, University	Common carrier trans
Melissa Panger	Career talk	Notre Dame, IN	of Notro Damo	Meals
				Lodging
				Local transportation
TITLE	SPONSOR	DATES	1	
Senior Science Advisor	Dept. of Anthropology, University of Notre Dame	04/03/2019-04/05/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS

DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
DESCRIPTION	LOCATION	, and the second	Meals
Crop Tour	Ft Myers, Florida	Association	Local transportation
SPONSOR	DATES		
Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		
	DESCRIPTION Crop Tour SPONSOR	DESCRIPTION LOCATION Crop Tour Ft Myers, Florida SPONSOR DATES	DESCRIPTION LOCATION Florida Fruit & Vegetable Crop Tour Ft Myers, Florida Association SPONSOR DATES

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Susan Park		LOCATION	Association	Meals Local transportation
		DATES 04/29/2019-05/01/2019		

TRAVELER	EVENT	LOCATION AND	BENEFIT		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Grace Patlewicz	DESCRIPTION The Read Across Meeting will allow our scientists to discuss the U.S. EPA's use of read across in the PPRTV program to see how some of their projects and issues can benefit OEHHA	LOCATION Oakland, CA	California EPA	Common carrier transp Meals Lodging Local transportation Other: Parking & POV	
TITLE Research Chemist	SPONSOR California EPA	DATES 05/01/2019-05/04/2019			

TRAVELER	EVENT	LOCATION AND	BENEF		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Grace Patlewicz	DESCRIPTION ICTXV is held every three years and offers scientist, government regulators and members of industry the opportunity to learn about the latest developments is toxicological science and regulation through general scientific sessions and continuing education courses.	LOCATION Honolulu, Hawaii	Society of Toxicology	Common carrier transp Meals Lodging Local transportation Waiver of fees	
TITLE Research Chemist	SPONSOR Society of Toxicology	DATES 07/14/2019-07/19/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Grace Patlewicz	FII-ToyPick "NAM-supported read-across: from	FINLAND - Espoo		Common carrier transp Meals Lodging Local transportation
TITLE Research Chemist		DATES 05/19/2019-05/24/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	InterAmerican Unversity	Common carrier transp
Craig Patterson	University Conference	San Juan, Puerto Rico		Meals
				Lodging
TITLE	SPONSOR	DATES		
Environmental Engineer	InterAmerican University	02/13/2019-02/21/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Anita Pease	DESCRIPTION Chemwatch Biocides USA 2018 conference.This fourth annual conference focuses on the regulation of Biocidal products. The first day covers new developments in the US	San Francisco	CW Research, Ltd (a division of	Common carrier transp Meals Lodging Waiver of fees
TITLE Acting Director	SPONSOR Chemical Watch	DATES 11/05/2018-11/08/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	Texas A&M Univesity-Kingsville	Common carrier transp
Suzanna Perea	Educate regional stormwater practioners	Albuquerque, NM		Meals
				Lodging
				Waiver of fees
TITLE	SPONSOR	DATES		
Environmental Scientist	Texas A&M University - Kingsville	08/20/2018-08/22/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Lara Prieips	DESCRIPTION Pittcon is the world's leading annual conference and exposition on laboratory science. Pittcon attracts attendees from industry, academia and government from over 90 countries worldwide. With more than 2,000 technical sessions, Pittcon makes it easy for you to get connected to the latest research and developments from leading scientists from around the world.	LUCATION	The Pittsburgh Conference (PITTCON)	Common carrier transp Meals Lodging Waiver of fees
TITLE Division Director	SPONSOR The Pittsburgh Conference (Pittcon)	DATES 03/17/2019-03/18/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Ross Phillips	Techniques in investigating env. crime.	LOCATION	California Hazardous Materials Investigator's Association	Lodging
Attorney Advisor	California Hazardous Materials Investigators	DATES 04/09/2019-04/12/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Justin Pimpare	DESCRIPTION Provide overview of the federal industrial pretreatment program.	LOCATION Holiday Inn, Wrightsville Beach, North Carolina	North Carolina Pretreatment Consortium	Lodging Local transportation Waiver of fees
TITLE Regional Pretreatment Coordinator	SPONSOR North Carolina Pretreatment Consortium	DATES 12/09/2018-12/11/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Joachim Pleil	DESCRIPTION  An important technical gathering for biomarker and environmental research specifically practiced with real-time mass spectrometry instrumentation. The research presented at the PTR-MS conference extends broadly across high priority area of biomarkers under CSS (Chemical Safety for Sustainability) 12.01 AOPDD (Adverse outcome pathway discovery and development), as well as projects in Safe and Healthy communities (SHC), Proj. 2.62.5, Community scale biomonitoring.		Institute of Physics (IoP) Publishing	Common carrier transp Lodging Waiver of fees
TITLE Research Physical Scientist		DATES 02/03/2019-02/08/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Amina Pollard	DESCRIPTION Presentation	LUCATION		Common carrier transp Meals Lodging Local transportation Waiver of fees
TITLE ecologist		DATES 10/30/2018-11/02/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Amina Pollard	DESCRIPTION Canada Lake Pulse Network Annual General Meeting	LUCATION	NSERC CANADA LAKE PULSE NETWORK	Common carrier transp Meals Lodging Local transportation
TITLE Reserach Ecologist	SPONSOR Natural Sciences and Engineering Research Council of Canada (NSERC) Lake Pulse Network	DATES 11/26/2018-11/29/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Nathan Pollesch	To share experience in role as EDA Mathematician	LUCATION	University of Tennessee Department of Mathematics	Common carrier transp Meals Lodging
TITLE Mathematician		DATES 04/05/2019-04/07/2019		

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME			Society for Freshwater Science	Common carrier trans
Greg Pond	Invited Speaker at Annual Conference. I have been invited by SFS to give a keynote presentation as a scientific tribute to Dr. Ben Stout who passed away			Waiver of fees

would like to honor Dr. Stout.
TITLE SPONSOR DATES
Aquatic Biologist Society for Freshwater Science 05/19/2019-05/24/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION	Southern Environmental Enforcement Network	Common carrier transp Lodging
		DATES 11/06/2018-11/07/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Oleg Povetko	DESCRIPTION Technical meeting on development of the IAEA guidance TECDOC-1092 "Monitoring in a Nuclear or Radiological Emergency", EPR-MONITORING	LOCATION Vienna Austria	International Atomic Energy Agency (IAEA)	Common carrier transp Lodging Local transportation
TITLE Health Physicist		DATES 11/04/2018-11/12/2018		

<b>TRAVELER</b> (Name/Title)	EVENT	LOCATION AND		BENEFITS
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	American Water Works	Common carrier transp
onathan Pressman	Technical and Educational Council meeting	Denver, CO	Association	Meals
				Lodging
TITLE	SPONSOR	DATES		
Environmental Engineer	American Water Works Assn	02/10/2019-02/12/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Oregon Dept of Env Quality	
Jayshika Ramrakha	Advisory Council Meeting	Wilsonville, OR		
TITLE	SPONSOR	DATES		
Stormaster Coor.	Oregon Dept. of Env Quality	09/18/2018-09/19/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	American Thoracic Society (ATS)	Common carrier transp
Ana Rappold	PARTICIPANT-ATS Project Committee Meeting	Dallas, Texas		Meals
				Lodging
TITLE	SPONSOR	DATES		
Statistician-Scientist	American Thoracic Society (ATS)	05/17/2019-05/18/2019		

TRAVELER	EVENT	LOCATION AND		BENEFI
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTI
NAME Ana Rappold	DESCRIPTION invited to session at SOT Annual Meeting	LOCATION Baltimore, MD	David Rosse, Scientific Prog. Mgr. Society of Toxicology	Common carrier trans Lodging Waiver of fees
TITLE Statistician	SPONSOR Society of Toxicology (SOT)	DATES 03/11/2019-03/13/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Ana Rappold	DESCRIPTION Canadian Symposium on Wildfire Smoke Communication	LOCATION CANADA - WINNIPEG	Manitoba Health Seniors and Active Living, Manitoba Health Disaster Management	Common carrier transp Lodging
TITLE Statistician	SPONSOR Manitoba Health Disaster Management	DATES 04/24/2019-04/27/2019		

TRAVELER	EVENT	LOCATION AND	BEN	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Clark Reed	DESCRIPTION spring conference	LOCATION Houston, TX	Facilities Management	Common carrier transp Meals Lodging Local transportation
TITLE	SPONSOR	DATES		

Program Analyst	Texas Association of Healthcare Facilities	03/31/2019-04/01/2019	
,	Management		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Nationwide Mutual Insurance	Common carrier transp
Clark Reed	speaking engagement	Columbus OH	Company	Meals
				Local transportation
TITLE	SPONSOR	DATES		
Program Analyst	Nationwide Mutual Insurance Company	10/10/2018-10/10/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	The workshop will present key concepts and	Society of Risk Analysis (SRA) Annual Meeting	SRA	Lodging
		DATES 12/04/2018-12/06/2018		

TRAVELER	EVENT	LOCATION AND	BE	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Vicki Richardson	DESCRIPTION In Vitro Comparative Metabolism Studies in Regulatory Pesticide Risk Assessment	LUCATION	(EFSA)	Common carrier transp Meals Lodging Local transportation
TITLE Biologist		DATES 11/13/2018-11/17/2018		

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTI
NAME Ann Richard	DESCRIPTION The Department of Chemistry hosts speakers from around the world through their Foster Colloquium Series. Speakers are drawn from other Universities, government and other institutes. They are attended by graduate students, faculty, and industrial chemists.		University at Buffalo - Department of Chemistry	Common carrier trans Meals Lodging
TITLE	SPONSOR	DATES	1	

Research Chemist University at Buffalo - Chemistry Dept. 03/07/2019-03/09/2019		_	_	
	Research Chemist	University at Buffalo - Chemistry Dept.	03/07/2019-03/09/2019	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION	American Backflow Prevention Association	Common carrier transp Meals Lodging Local transportation
		DATES 04/14/2019-04/16/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
		LOCATION Lee County, FL	District	Lodging Other
TITLE Agronomist		DATES 08/27/2018-08/31/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Gerardo Ruiz-Mercado	DESCRIPTION Visit the Chemical Engineering Department at WVU and present a technical seminar to the graduate students and faculty		Chemical Engineering Department at West Virginia University	Lodging
Chemical Engineer	Chamical Engineering	DATES 11/14/2018-11/16/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Jason Sacks	Invited Procentation at RAAOMD Advisory Council	LOCATION San Francisco, CA		Common carrier transp Meals Lodging Local transportation Other

TITLE	SPONSOR	DATES
Research Epidemiologist	Bay Area Air Quality Management District	03/10/2019-03/12/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Jason Sacks	DESCRIPTION RESPIRAMI 3 "Air Pollution and our health"	LOCATION ITALY - MILAN	FONDAZIONE INTERNAZIONALE MENARINI	Common carrier transp Meals Lodging Local transportation
TITLE Research Epidemiologist	SPONSOR Fondazione Internazionale Menarini	DATES 01/22/2019-01/26/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME James Samet	DESCRIPTION  Present talk Pulmonary Response to Env. Exposure	LOCATION	American Thoracic Society (ATS) Francine Comi	Common carrier transp Lodging
TITLE Research Health Scientist		DATES 05/20/2019-05/21/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION To participate in meetings with researchers from	LOCATION	Fudan University	Common carrier transp
Golam Sarwar	Fudan University to establish a Scientific	CHINA - SHANGHAI		Lodging
	Collaboration		]	
TITLE	SPONSOR	DATES		
Research Physical Scientist	Fundan Unviersity	11/03/2018-11/10/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	National Cattlemen's Beef	Meals
Andrew Sawyers	Tour beef production areas and interact with	Florida: Clewiston and	Association	Local transportation
	producers.	Okeechobee areas		
TITLE	SPONSOR	DATES		
Director	National Cattlemen's Beef Association	04/29/2019-05/01/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS

(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Kirk Scheckel	2010 International Conference on the	CHINA - NANIING	INTERNATIONAL CONFERENCE ON THE BIOGEOCHEMISTRY OF TRACE ELEMENTS	Waiver of fees
Acting Division Director, Research	International Society of Trace Flement	DATES 05/02/2019-05/10/2019		

TRAVELER (Name/Title)	EVENT	LOCATION AND		BENEFITS
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Lorie Schmidt	DESCRIPTION Annual Energy Board Meeting	LOCATION Keystone, Colorado	Keystone Energy Board	Common carrier transp Meals Lodging Local transportation
TITLE Principal Associate General Counsel	SPONSOR Keystone Energy Board	DATES 02/06/2019-02/09/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Michael Schock	Annual Joint Committee meeting on NSE/ANSI	LOCATION Ann Arbor, MI		Meals Lodging Other: Rental car
		DATES 11/27/2018-11/29/2018		

TRAVELER (Name/Title)	EVENT	LOCATION AND	BEN	BENEFITS
	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Donna Schwede	DESCRIPTION The workshop brings together experts on measurement-model fusion to update researchers and stakeholders on new activities and establish a path forward for the Measurement Model Fusion for Global Total Atmospheric Deposition project.	Geneva, Switzerland		Common carrier transp Meals Lodging Local transportation
TITLE Chief, Atmospheric Model		DATES 02/24/2019-03/01/2019		

Development Branch		

TRAVELER	EVENT	LOCATION AND	BEN	BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Tim Shafer	DESCRIPTION Present seminar on research, meet with students and discuss career opportunities and options.	East Lansing MI	BEST (Broadining Experiences in Scientific Training), Michigan State University	Common carrier transp Meals Lodging Other: Parking at Airpo
		DATES 04/01/2019-04/03/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Tim Shafer	DESCRIPTION Neurosciences colloquium	LOCATION Tallahassee, FL	Florida State University, Program in Neuroscience	Common carrier transp Meals Lodging Other: Local airport par transportation
	SPONSOR Florida State University	DATES 04/23/2019-04/25/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Tim Shafer	The front line of delelenment of toxicity prediction	LOCATION JAPAN - TOKYO CITY	Mizuho Information and Research Institute, Inc.	Common carrier transp Meals Lodging Other: roundtrip milea local airport of 30 milea at \$14/per day @ airpo baggage fees, taxi fees
TITLE Research Toxicologist		DATES 11/08/2018-11/09/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Imran Shah	The Araucária Symposium on Cellular and	LOCATION	ΡΔΡΔΝΔ	Common carrier transp Lodging

	organized by the Graduate Programs in Cellular and Molecular Biology of UFPR and in Biosciences and Biotechnology of the Carlos Chagas Institute (FioCruz-PR) with the participation of renowned researchers from Brazil and abroad. The 2nd Araucária Symposium will focus on the theme Cellular Stress. The event aims to promote the updating of participants and discussions on topics of cellular and molecular biology, the interaction between researchers from different national and international research groups for the establishment of collaborations and partnerships, and the encouragement of undergraduate students to join the programs graduate courses.		Local transportation Waiver of fees
TITLE Computational Systems Biologist		DATES 06/23/2019-06/28/2019	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Akademie Fresenius	Common carrier transp
Shalu Shelat	5th International Fresenius Conference	GERMANY - Mainz		Meals
				Lodging
				Local transportation
				Waiver of fees
TITLE	SPONSOR	DATES		
Environmental Health Scientist	Die Akademie Fresenius	12/05/2018-12/09/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	MIMBT WORKSHOPS CHINA	LOCATION	Paul Tsai China Center at Yale Law School	Common carrier transp Meals Lodging Local transportation Other: visa fees
		DATES 11/09/2018-11/15/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Nelly Smith	Discuss stormwater runoff presinitation and	Norman, Oklahoma	·	Common carrier transp Meals Lodging Local transportation
TITLE	SPONSOR	DATES		

	_		_
Environmental Engineer	University of Oklahoma	07/11/2018-07/13/2018	

TRAVELER	EVENT	LOCATION AND		BENEFITS	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Raymond Smith	DESCRIPTION Invited speaker to present on CSS Rapid Release Estimation research and related topics	LOCATION Detroit, MI	,	Meals Lodging Other: POV mileage fro Detroit, MI and return	
TITLE Chemical Engineer	SPONSOR Wayne State University	DATES 11/04/2018-11/06/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Steven Snyderman	DESCRIPTION Annual HCPA Conference	LOCATION HCPA Annual Conference in Ft. Lauderdale, FL	Household & Commercial Products Association	Common carrier transp Meals Lodging
TITLE Chemical Review Manager	SPONSOR Household & Commercial Products Association	DATES 12/04/2018-12/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	WV DNR	Meals
Ralph Spagnolo	Provide WRR and Wetlands Training	Elkins, WV		Lodging
				Other: hotel tax and P
TITLE	SPONSOR	DATES	†	
Envir Scientist	WV DNR	07/09/2018-07/13/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION		Common carrier transp
Thomas Speth	Attend AWWA TEC meeting	Denver, CO	Association	Meals
				Lodging
TITLE	SPONSOR	DATES		
Associate Director for Science	American Water Works Association	10/24/2018-10/26/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Thomas Speth	DESCRIPTION American Water Works Association Water Quality Technology Conference	LOCATION CANADA - TORONTO	AMERICAN WATER WORKS ASSOCIATION	Common carrier transp Meals Lodging Local transportation
TITLE Acting Associate Director for Science	SPONSOR American Water Works Association	DATES 11/10/2018-11/14/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Thomas Speth	DESCRIPTION Technical Education Council	LOCATION	American Water Works Association	Common carrier transp Meals Lodging Local transportation
	SPONSOR American Water Works Association	DATES 02/10/2019-02/12/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	discuss state/fed envir programs	LOCATION	CA Council for Envir. and Econ. Balance	Meals Lodging
		DATES 07/17/2018-07/18/2018		

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Mark Strynar	DESCRIPTION Meeting of environmental lawyers, and consultants concerning emerging contaminants in North Carolina http://gateway.ncbar.org/store/seminar/seminar.php?seminar=137967	Wrightsville Beach, NC	North Carolina Bar Association's Energy, Environment and Natural Resources Section	Lodging	
TITLE Physical Scientist	North Carolina Par Accociation's Energy	DATES 05/11/2019-05/12/2019			

TRAVELER	EVENT	LOCATION AND	L	BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Mark Strynar	DESCRIPTION Give a seminar on my work at EPA dealing with non-targeted analysis (NTA) and PFAS discivery using high resolution mass spectrometry	LOCATION Texas A&M University; College Station TX	·	Common carrier transp Lodging
TITLE Physical Scientist	SPONSOR Kung-Hui (Bella) Chu	DATES 03/24/2019-03/25/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Florida Fruit & Vegetable	Meals
Donnette Sturdivant	Crop Tour	Ft Myers, Florida	Association	Local transportation
TITLE	SPONSOR	DATES		
Chief	Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	DESCRIPTION Learn mosquito control methods and challenges	LOCATION Lee County, FL	Lee County Mosquito Control District	Lodging Other
TITLE Lead EPS		DATES 08/27/2018-08/31/2018		

EVENT	LOCATION AND		BENEFITS
DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
DESCRIPTION	LOCATION	Florida Fruit & Vegetable	Meals
Crop Tour	Ft Myers, Florida	Association	Local transportation
SPONSOR	DATES		
Florida Fruit & Vegetable Association	03/25/2019-03/29/2019		
	DESCRIPTION/SPONSOR/DATES DESCRIPTION Crop Tour SPONSOR	DESCRIPTION/SPONSOR/DATES     TRAVEL DATES       DESCRIPTION     LOCATION       Crop Tour     Ft Myers, Florida       SPONSOR     DATES	DESCRIPTION/SPONSOR/DATES         TRAVEL DATES         SOURCE           DESCRIPTION         LOCATION         Florida Fruit & Vegetable           Crop Tour         Ft Myers, Florida         Association           SPONSOR         DATES

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Hema Subramanian	DESCRIPTION Tour beef production areas and interact with producers.	LOCATION Florida: Clewiston and Okeechobee areas	National Cattlemen's Beef Association	Meals Local transportation
TITLE Senior Advisor, Agriculture	SPONSOR National Cattlemen's Beef Association	DATES 04/29/2019-05/01/2019		

TRAVELER	EVENT	LOCATION AND	BENEFITS

(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Sarah Sullivant	Most and discuss surrent policies, regulatory	Temecula, CA	The Institute for Tribal Environmental Professionals (ITEP) and the National Tribal Air Association (NTAA)	Waiver of fees
Management and Program Analyst	SPONSOR The Institute for Tribal Environmental Professionals (ITEP) and the National Tribal Air Association (NTAA), made possible by funding from US EPA	DATES	ASSOCIATION (NTAA)	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	ENVIRONMENT CANADA	Common carrier transp
Jessica Taylor	Speaking at Environment Canada with DOJ	CANADA - Ontario		Meals
				Lodging
TITLE	SPONSOR	DATES		
Director, CID	OECA	02/20/2019-02/22/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Matthew Tejada	DESCRIPTION Speaking at annual conference	LOCATION New Orleans, LA	Association of American Law Schools	Association of American Law Common conference Common Common Conference Common	
TITLE Director	SPONSOR American Assoc. of Law Schools	DATES 01/02/2019-01/04/2019			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Kris Thayer	This will be a training opportunity for Dr. Kristina	LOCATION California (Oakland and Sacramento)	California EPA	Common carrier transp Local transportation

	expertise in state regulatory issues.	
TITLE	SPONSOR	DATES
IRIS Division Director	California EPA	04/19/2019-05/09/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	Health Canada, Christine Norman	Common carrier transp
Kris Thayer	Health Canada Annual Meeting	CANADA - OTTAWA		Meals
				Lodging
				Local transportation
TITLE	SPONSOR	DATES	1	
Division Director, IRIS	Health Canada	12/06/2018-12/07/2018		
,		, , , , , , , , , , , , , , , , , , , ,		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	University of Ottawa	Common carrier transp
Kris Thayer	Health Canada Annual Meeting	CANADA - OTTAWA		Meals
				Lodging
TITLE	SPONSOR	DATES		
Division Director, IRIS	University of Ottawa	12/16/2018-12/19/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Paul Thomas	DESCRIPTION assist city of Calgary with watershed efforts	LOCATION Calgary, Canada	Southern Alberta Inst. of Fechnology (SAIT)	Common carrier transp Meals Lodging
TITLE Watershed Coordinator	SPONSOR Southern Alberta Inst. of Technology (SAIT)	DATES 03/18/2019-03/21/2019		

TRAVELER	EVENT	LOCATION AND	BENI	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Russell Thomas	MRC Toyicology Unit Scientific Advisory Roard	LOCATION UNITED KINGDOM - CAMBRIDGE		Common carrier transp Meals Lodging Local transportation

	progress across the Unit's activities.	
TITLE	SPONSOR	DATES
Director - NCCT	The University of Cambridge	05/27/2019-05/31/2019

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Alan Thornhill	DESCRIPTION To select by interview/review panels a candidate for the Smith Conservation Research Fellowship Program	II COCATION	David H. Smith Conservation Research Fellowship	Common carrier transp Meals Lodging Local transportation Other: Parking, Baggag rental
TITLE Director , Western Ecology Division, SES	SPONSOR Smith Conservation Research Fellowship	DATES 01/13/2019-01/16/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Stephen Tomasino	Chamwatch Biocides USA 2019 conformed This	San Francisco	CW Research, Ltd (a division of	Common carrier transp Lodging Waiver of fees
	developments in the US			
TITLE	SPONSOR	DATES		
Senior scientist	Chemical Watch	11/05/2018-11/08/2018		

TRAVELER	EVENT	LOCATION AND	BENEFI	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Anthony Toney	DESCRIPTION Crop Tour	LUCATION	Florida Fruit & Vegetable Association	Meals Local transportation
		DATES 03/25/2019-03/29/2019		

TRAVELER	EVENT	LOCATION AND	BENE	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Used Truck Association	Common carrier transp
Lauren Tozzi	Industry Networking Event	Orlando, FLorida		Lodging
				Waiver of fees
		I		

	1	ı
		<del>                                     </del>
		DATES
Attorney-Advisor	Used Truck Association	11/07/2018-11/09/2018
	!	1

	i e	•	1	
TRAVELER	EVENT	LOCATION AND	BENEFI'	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Nicolle Tulve	DESCRIPTION PlastPoll Winter School Program in 2019	LOCATION CHINA - SHANGHAI;SWEDEN - STOCKHOLM;NORWAY - TROMSO		Common carrier transp Meals Lodging Local transportation Other: Internet charges baggage fees
TITLE Research Physical Scientist	SPONSOR Norwegian Institute for Air Research	DATES 02/12/2019-02/21/2019		

TRAVELER	EVENT	LOCATION AND	BENEFI	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	University of Findlay	Common carrier transp
Nicolle Tulve	Guest lecture at the University of Findlay	University of Findlay, Findlay, OH		Meals
				Lodging
		DATES		
PIID		04/07/2019-04/13/2019		
	Occupational Health, University of Findlay			
			_	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Lukas valin	DESCRIPTION 24th International Clean Air & Environment Conference (CASANZ19)	LOCATION NEW ZEALAND - QUEENSTOWN	Clean Air Society of Australia and New Zealand (CASANZ) - Conference organiser - Vicki Callaway	Common carrier transp Meals Lodging Local transportation
TITLE Research Physical Scientist	Clean Air Society of Australia and New Zealand	DATES 09/14/2019-09/21/2019		

TRAVELER	EVENT	LOCATION AND	BENEFI	
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LUCATION		Common carrier transp
John Vandenberg	Advisory committee meeting	Portland Oregon	Environmental Quality	Meals
ļ				Lodging
ļ				

		Ī
TITLE	SPONSOR	DATES
Division director	Oregon Dept of Environmental Quality	11/28/2018-12/05/2018

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Dan Villeneuve	Attand warkahan titlad "AODa and thair relavance	LOCATION FRANCE - PARIS	UFZ HELMHOLTZ CENTER	Common carrier transp Lodging
TITLE Research Toxicologist		DATES 11/23/2018-12/01/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Tim Wade	DESCRIPTION Dr. Wade will attend a meeting as an invited expert to conduct an independent review of a study designed to investigate a Legionella outbreak that occured in Genesse County, MI. For this effort the The State of Michigan has contracted with KWR to assemble experts to provide advice on the study design focused on investigating the causes of a Legionella outbreak. At the meeting, they study team will present the study design and share resources. The expert panel will assess the of the design of the legionellosis outbreak investigation, the strength of evidence and completeness of the investigation and the results, conclusions and recommendations, the transparency of the study, appropriate use of data and methods, scientific quality and integrity.		KWR Watercycle Research Institute (KWR)	Common carrier transp Meals Lodging Local transportation Other
TITLE Supervisory Health Scientist	SPONSOR KWR Watercycle Research Institute	DATES 01/30/2019-02/01/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Pittcon Conference	Common carrier transp
Ariel Wallace	Present	Philadelphia, PA		Lodging
TITLE	SPONSOR	DATES		
Chemist	Pittcon Conference	03/17/2019-03/21/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME John Wambaugh	2019 AT CHIPC project symposium "The front line	JAPAN - TOKYO CITY		Common carrier transp Meals Lodging Local transportation Other: Parking & POV
TITLE Physical Scientist	SPONSOR Japanese Ministry of Economy, Trade and Industry	DATES 11/06/2018-11/10/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME	DESCRIPTION	LOCATION	Society of Toxicology	Lodging
John Wambaugh	SOT's 58th Annual Meeting & Tox Expo brings together scientists from all over the world to present posters, seminars, workshops and continuing educations classes to discuss and disseminate information about toxicology research	Baltimore, MD		
	to the the scientific community			
TITLE	SPONSOR	DATES		
Physical Scientist	Society of Toxicology	03/10/2019-03/14/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME John Wambaugh	DESCRIPTION The global two-day conference will bring together international and national experts from academia, government, industry and NGOs to share about toxicology, risk assessment and regulatory science as they relate to food packaging.	washington, DC	The International Life Sciences Institute (ILSI)	Common carrier transp Meals Lodging Local transportation
TITLE Physical Scienitist	SPONSOR The International Life Sciences Institute (ILSI)	DATES 04/01/2019-04/03/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
John Wambaugh	The Tayloology Forum's Workshop entitled	LOCATION BELGIUM - BRUSSELS		Common carrier transp Meals Lodging Local transportation Waiver of fees

	safety of trace chemicals exposure from consumer products, and in particular from articles and assembled consumer goods. Both experimental-analytical and computational approaches, and how their respective exposure data are realistic and relevant for safety assessments, will be in scope. The workshop is split into five themes. Sessions are scheduled covering the main themes. Each session will be comprised of a mix of invited keynote speakers, with the remaining slots determined through an open call for presentation opportunity for all interested participants. The workshop should allow for different stakeholders with potentially opposing views to present their opinion and lead to a constructive scientific debate.		Other: Parking & F
ITLE	SPONSOR	DATES	
nysical Scientist	The Toxicology Forum	05/18/2019-05/23/2019	

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Cavin Ward-Caviness	Will be traveling with Dr. Anne Weaver to meet	LOCATION Asheville, NC	Mountain Area Health Education Center	Lodging
TITLE Computational Biologist		DATES 12/13/2018-12/14/2018		

	1	•	1	
TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Cavin Ward-Caviness	DESCRIPTION I am giving a talk on the role of big data in environmental health studies as well as leading a hands on data anlysis class for Southern Illinois University.	LOCATION Southern Illinois University, Carbondale, IL	Southern Illinois University	Common carrier transp Meals Lodging Local transportation
TITLE Computational Biologist	SPONSOR Southern Illinois University - Carbondale	DATES 04/03/2019-04/05/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Camilla Warren	Annual gathering of Southern Legislature	St Louis, MO	State Covernments	Common carrier transp Lodging

TITLE	SPONSOR	DATES
Environmental Engineer	Southern Legislative Conference	07/21/2018-07/23/2018

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME		LOCATION	MAHEC	Lodging
Anne Weaver	Meeting with MAHEC researchers to discuss the use of electronic health records for environmental	Asheville, NC		
	health studies			
TITLE	SPONSOR	DATES		
Environmental Health Scientist	Mountain Area Health Education Center (MAHEC)	12/13/2018-12/14/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Jessica Wieder	DESCRIPTION International Atomic Energy Agency - Emergency Public Communication Consultancy Meeting	LOCATION AUSTRIA - VIENNA		Common carrier transp Meals Lodging
TITLE Director, Center for Radiation Information and Outreach		DATES 04/06/2019-04/13/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Bruce Wilkinson	DESCRIPTION nform EPA attendees on how commodities are grown.	LOCATION Central Michigan - East Lansing base	Michigan IPM Alliance	Meals Lodging Local transportation Other
TITLE Environmental Scientist	SPONSOR Michigan IPM Alliance	DATES 08/22/2018-08/24/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Joseph Wilkins	Participation at NACA Health and Air Quality	Phoenix, AZ	· · · · · · · · · · · · · · · · · · ·	Common carrier transp Lodging
TITLE Physical Scientist		DATES 01/02/2019-01/05/2019		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
Antony Williams	DESCRIPTION The seminar allows DowDuPont's R&D scientists to hear and discuss, via roundtable, the area of expertise of various scientists who participate in these sessions.	LOCATION Indianapolis, IN		Common carrier transp Meals Lodging Local transportation
		DATES 11/04/2018-11/05/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Antony Williams	DESCRIPTION The primary objective of this workshop will be to explore approaches to characterize and group UVCB substances considering both established traditional chemical characterization approaches along with lesser utilized "outside the box" approaches. This information will also inform the design of a roadmap to guide future work towards substance prioritization, and hazard and risk assessment frameworks. This work will focus on ecological assessment, but human health risk assessment will not be excluded from the discussion.	LOCATION Washington, DC	Health and Environmental Sciences Institute (HESI)	Common carrier transp Lodging Local transportation Other: POV
TITLE Computational Chemist	SPONSOR Health and Environmental Sciences Institute (HESI)	DATES 12/10/2018-12/12/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Antony Williams	EDA NCCT have developed a solution to support	Philadelphia, PA	Analytical Chemistry and Applied Spectroscopy - Pittcon	Common carrier transp Meals Lodging Local transportation Waiver of fees Other: POV and Parking
TITLE Computational Chemist	SPONSOR Pittsburgh Conference on Analytical Chemistry and Applied Spectroscopy - Pittcon	DATES 03/16/2019-03/18/2019		

TRAVELER	EVENT	LOCATION AND		BENEFIT
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION
NAME Kathleen Williams	DESCRIPTION Share EPA research on R2R2R and the implications for community well-being	LUCATION	School of Environment and Sustainability	Common carrier transp Meals Lodging Local transportation
TITLE Geographer	SPONSOR U of M School of Environment and Sustainability	DATES 02/24/2019-02/26/2019		

TRAVELER	EVENT	LOCATION AND		ВІ
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESC
NAME Ann Wolverton	DESCRIPTION economics seminar	LOCATION Indiana University, Indianapolis, IN	Affairs, Indiana University	Common carrie Meals Lodging Local transport Other
TITLE economist	SPONSOR School of Public & Environmental Affairs, Indiana University	DATES 11/29/2018-11/30/2018		

TRAVELER	EVENT	LOCATION AND		BE
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESC
NAME David-C Wong	DESCRIPTION Attend meeting at Ho Chi Minh City University of Technology -WRF-CMAQ two-way coupled modeling system	LOCATION VIETNAM - HO CHI MINH CITY	OF TECHNOLOGY	Common carrie Meals Lodging Local transporta
TITLE Computer Science Researcher	SPONSOR WRF-CMAQ two-way coupled modeling system	DATES 12/02/2018-12/07/2018		

TRAVELER	EVENT	LOCATION AND	_	BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
	Educate Ctermounter practice are in stermounter		l ' ' ' '	Common carrier transp
Nichole Tourig	· ·	Albuquerque, NM		Meals
	management			Lodging
				Waiver of fees
-				
TITLE	SPONSOR	DATES		
Environmental Scientist	Texas A&M University Kingsville	08/19/2018-08/23/2018		

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME Phil Zahreddine	Meeting of the WPE Pecearch Advisory Council -	Denver CO		Common carrier transp Meals Lodging Local transportation
TITLE Environmental Protection Specialist		DATES 10/09/2018-10/11/2018		

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO	
NAME Phil Zahreddine	Mosting of the WRE Research Advisory Council	Denver CO	The Water Research Foundation	Common carrier transp Meals Lodging Local transportation	
TITLE Environmental Protection Specialist		DATES 04/03/2019-04/07/2019			

TRAVELER	EVENT	LOCATION AND	BENEFITS		
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTION	
NAME Amy Zimpfer	DESCRIPTION EPA speaker on Air Pollution Panel regarding Clean Air Act requirements for South Coast AQMD's RECLAIM NOx trading program transition . Participate in all other sessions on 7/17&18.	LOCATION Truckee/Tahoe City California	and Environmental Balance	Meals Lodging	
TITLE Associate Director		DATES 07/16/2018-07/18/2018			

TRAVELER	EVENT	LOCATION AND		BENEFITS
(Name/Title)	DESCRIPTION/SPONSOR/DATES	TRAVEL DATES	SOURCE	DESCRIPTIO
NAME	DESCRIPTION	LOCATION	Chinese Academy of Sciences	Common carrier transp
Lawrence Zintek	Presentation and transfer of technical knowledge	Beijing, China		Meals
				Lodging
				Local transportation
TITLE	SPONSOR	DATES		
Chemist	Chinese Academy of Sciences	10/22/2018-10/26/2018		
			ĺ	l l