



22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Laurie Davies	Adams*	Pollinator Partnership	(415) 3621137	LDA@pollinator.org
Esmail	Amiri	Mississippi State University	(336) 456-3864	ea795@msstate.edu
Grace	Anderson	US Botanic Garden	(202) 674-8530	grace.anderson@aoc.gov
Kelley	Anderson	The Walt Disney Company	(689) 254-3999	Kelley.Anderson@disney.com
Antoine	Asselin-Nguyen	Commission for Environmental Cooperation	(819) 919-6949	aasselin@cec.org
Sarah	Ball	Edison Electric Institute	(202) 508-5208	sball@eei.org
Pinar	Barkan	The Ohio State University	(614) 588-5894	barkan.24@osu.edu
Amber	Barnes	Pollinator Partnership	(440) 242-7088	ab@pollinator.org
Morgan	Belle	The Walt Disney Company	(689) 254-3999	Morgan.Belle@disney.com
Joseph	Belsky	Environmental Protection Agency	(202) 566-2495	belsky.joseph@epa.gov
Serena	Bhardwaj	Plant Products-Regulatory Manager	(519) 324-5225	serena.bhardwaj@plantproducts.com
Kelly	Bills*	Pollinator Partnership	(415) 362-1137	kr@pollinator.org
Ron	Bitner	Bitner Vineyards	(208) 440-2025	rbitner46@gmail.com
Justina	Block	Osmia Bee Company	(513) 604-6997	justina@osmiabee.com
Paige	Boyle	Sunday	(479) 644-0856	paige@getsunday.com
Kevin	Butt	Toyota Motors of North America	(415) 362-1137	kevin.butt@toyota.com
Jessica	Butters	Prairie Rivers of Iowa	(515) 232-0048	jbutters@prrcd.org
Iris	Caldwell	University of Illinois Chicago	(312) 355-1483	iriscald@uic.edu

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Carolyn	Callaghan	Canadian Wildlife Federation	(877) 599-5777	carolync@cwf-fcf.org
Kate	Capurso	Blue Diamond Growers	(916) 291-9952	kcapurso@bdgrowers.com
Dewey	Caron	UDEI/Oregon Sate University	(302) 353-9914	dmcaron@udel.edu
Savannah	Christiansen	Pollinator Partnership	(415) 362-1137	sc@pollinator.org
Morgan	Christman	The Ohio State University	(610) 316-2710	christman.181@osu.edu
Lucero	Clemente Martínez	UNAM	(+52) 5591064575	luce1316@gmail.com
Anthony	Colangelo	Pollinator Partnership	(647) 895-2393	ac@pollinator.org
Sheila	Colla	York University	(416) 841-0516	srcolla@yorku.ca
Diana	Cox-Foster	USDA/ARS/Pollinating Insect Research Unit	(435) 797-0530	diana.cox-foster@usda.gov
Miles	Dakin	Pollinator Partnership	(707) 321-7165	miles@pollinator.org
Stephanie	Darnell	BASF	(913) 707-0746	stephanie.darnell@basf.com
CalLee	Davenport	U.S. Fish and Wildlife Service	(503) 231-6179	callee_davenport@fws.gov
Alvaro	De la Mora	School of Environmental Sciences, University of Guelph	(226) 337-4129	delamora@uoguelph.ca
Oliverio	Delgado- Carrillo	UNAM	(+52) 4431576784	oliveriodc@gmail.com
Megan	Denver	Hudson Valley Bee	(845) 853-2280	meganddenver@gmail.com
Abigail	Derby Lewis	Field Museum	(312) 665-7488	aderby@fieldmuseum.org
Sergio	Díaz-Infante	National Autonomous University of Mexico	(52) 5531040389	lemexicain28@gmail.com

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Kara	Dolch	USDA FPAC	(443) 880-7320	kara.dolch@usda.gov
Danielle	Dorsen	Oakland University	(630) 432-9023	dadorsen@oakland.edu
Cody	Dreier	Nebraska Game and Parks Commission	(402) 471-1755	cody.dreier@nebraska.gov
Jennie	Durant	University of California, Davis	(916) 220-9806	jldurant@ucdavis.edu
Tracey	Etwell	Canadian Wildlife Federation	(613) 699-1098	traceye@cwf-fcf.org
Elaine	Evans	University of Minnesota	(651) 644-1227	evan0155@umn.edu
Michael	Farrell	Hydro One	(647) 527-7376	Michael.Farrell@hydroone.com
Vicki	Finn*	U.S. Fish and Wildlife Service	(503) 467-6155	vicki_finn@fws.gov
Jessica	Fox	Electric Power Research Institute	(510) 364-4636	jfox@epri.com
Holly	Frainer	Pollinator Partnership	(217) 503-3945	hf@pollinator.org
Tim	Fredricks	Bayer Crop Science	(636) 300-7438	tim.fredricks@bayer.com
Daniella	Garcia	U.S. Environmental Protection Agency	(202) 564-0249	garcia.daniella@epa.gov
Todd	Gilligan	USDA-APHIS-PPQ	(970) 490-4478	todd.m.gilligan@usda.gov
Kelsey	Graham	USDA ARS	(435) 797-3879	kelsey.graham@usda.gov
Darcy	Gray	Penn State University	(516) 732-5457	dxg5490@psu.edu
Adele	Grenouilleau	Bee City Canada	(438) 270-5178	adele@pollinator.org
Steven	Grodsky	USGS Cooperative Research Units Program	(207) 881-3500	grodsky@cornell.edu
Ralph	Grundel	United States Geological Survey	(219) 983-2195	rgrundel@usgs.gov

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Kevin	Hackett	USDA/ARS	(240) 731-1172	kevin.hackett@usda.gov
Tiffani	Harrison	Wildlife Preservation Canada	(905) 587-0064	harrison.tiffani@gmail.com
James	Hart	Pollinator Partnership	(757) 345-1585	james@pollinator.org
Edward	Henry*	Natural Resources Conservation Service	(202) 770-5281	Edward.henry@usda.gov
Chris	Hiatt*	American Honey Producers Association	(559) 232-2494	chrishiatt@ahpanet.com
Elizabeth	Hill	U.S. Department of Agriculture	(336) 207-4525	elizabeth.hill2@usda.gov
Meredith	Holm	U.S. Fish and Wildlife Service	(517) 599-3156	meredith_holm@fws.gov
Guillermo	Huerta-Ramos	ENES-Morelia, UNAM	(52) 2281796842	ghuertaramos@gmail.com
Joel	Hunt	Ohio Department of Transportation	(614) 466-7173	joel.hunt@dot.ohio.gov
David	Inouye*	University of Maryland	(970) 260-6159	inouye@umd.edu
Mary	Jamieson	Oakland University	(303) 827-4932	mjamieson@oakland.edu
April	Johnson	North Dakota State University Extension	(208) 230-3472	april.johnson.1@ndsu.edu
Bradley	Jost	Bureau of Land Management	(307) 274-0937	bjost@blm.gov
Junaid	Khan	Pollinator Partnership Canada	(647) 466-4063	jk@pollinator.org
Gary	Krupnick*	Smithsonian's National Museum of Natural History	(202) 633-0940	krupnick@si.edu
Anne	LeBrun	USDA APHIS	(301) 851-2259	anne.lebrun@usda.gov
Reed	Lievers	Pollinator Partnership	(760) 7150430	reed@pollinator.org
Marci	Lininger	Ohio Department of Transportation	(614) 620-9830	marci.lininger@dot.ohio.gov

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Margaret	Lombard	National Honey Board	(303) 776-2337	margaret@nhb.org
Rebecca	Louie	The Bee Conservancy	(917) 583-6047	rebecca@thebeeconservancy.org
Robin	Mackie*	USDA Forest Service	(803) 319-0562	robin.mackie@usda.gov
Lori	Makarick	National Park Service	(970) 817-0025	lori_makarick@nps.gov
Allison	Malay	University of Central Florida	(239) 8984655	amalay@knights.ucf.edu
Maraleen	Manos-Jones	Manos de la Mariposa	(845) 657 8073	mmjbutterfly@hvc.rr.com
Silvana	Marten-Rodriguez	Universidad Nacional Autónoma de México	(443) 2737657	smartenr@gmail.com
Jonathan	Mawdsley	USGS/Cooperative Research Unit Program (CRU)	(202) 641-4752	jmaawsley@usgs.gov
Erin	Mcgregor	Syngenta Canada	(519) 7667503	erin.mcgregor@syngenta.com
Samantha	Medeiros	Pollinator Partnership Canada		Samantha@pollinator.org
Andony	Melathopoulos	Oregon State University	(541) 5414523038	Andony.Melathopoulos@oregonstate.edu
Ray	Mims	United States Botanic Garden	(202) 409-1659	rmims@aoc.gov
Meghan	Mitchell	Science North	(705) 822-5344	meghan.mitchell@sciencenorth.ca
Sarah	Moor	DoD/OSD	(717) 592-8144	sarah.l.moor.civ@mail.mil
Lora	Morandin	Pollinator Partnership and Pollinator Partnership Canada	(778) 7000868	lm@pollinator.org
Michael	O'Loughlin	Clark Public Utilities	(360) 992-3223	moloughlin@clarkpud.com
Matthew	O'Neal	Iowa State University	(515) 4513168	oneal@iastate.edu

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Sakurao	Ooe	Mitsui Chemicals Agro	(+81-90) 55560029	Sakurao.Ooe@mitsuichemicals.com
Karen Daneb	Pérez Arroyo	Escuela Nacional de Estudios Superiores, Unidad Morelia	(+52) 5549381209	karendanebperez@gmail.com
Jordan	Phelps	Pollinator Partnership Canada	(416) 6881496	jordan@pollinator.org
Theresa	Pitts-Singer	USDA/ARS/Pollinating Insect Research Unit	(435-) 797-0581	theresa.pitts-singer@usda.gov
Mauricio	Quesada	Universidad Nacional Autonoma de Mexico - UNA290722	(+52) 4432003048	mquesada@cieco.unam.mx
Samuel	Ramsey	University of Colorado Boulder & The Ramsey Research Foundation	(240) 3936011	execdirector@ramseyfound.org
Juliana	Rangel	Texas A&M University	(919) 5998424	jrangel@tamu.edu
Nate	Reagle	PA DCNR	(814) 779-1038	nreagle@pa.gov
Richard (Dick)	Rogers	Bayer	(919) 3160687	dick.rogers@bayer.com
Josee	Rousseau	Cornell Lab of Ornithology	(541) 286-8617	jsr293@cornell.edu
Olav	Rueppell	University of Alberta	(825) 4363616	olav@ualberta.ca
Mary	Rust	U.S. Environmental Protection Agency	(703) 4770837	rust.mary@epa.gov
Mary Ellen	Ryall	fomerly the Executive Director of Happy Tonics, INC.	(518) 3162490	butterflywomanpublishing@gmail.com
Caydee	Savinelli	Syngenta	(336) 2090703	caydee.savinelli@syngenta.com
Sharon	Schmidt	Cascade Girl	(541) 9515595	cascadegirl1@gmail.com
Joanna	Scott	Pollinator Partnership	(317) 697-9400	joanna@pollinator.org



22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Eugenia	Senties-Aguilar	Universidad Nacional Autonoma de Mexico	(52 1 228) 1509605	eu.seag@gmail.com
Rasmi	Simhan	US Fish and Wildlife Service	(410) 916-0330	rasmi_simhan@fws.gov
Tamara	Smith	U.S. Fish and Wildlife Service	(612) 6001599	tamara_smith@fws.gov
Edward	Spevak	Saint Louis Zoo	(314) 6464706	spevak@stlzoo.org
Thomas	Steeger	U.S. Environmental Protection Agency	(202) 2074027	steeger.thomas@epa.gov
Bruce	Stein	National Wildlife Federation	(202) 4200998	steinb@nwf.org
James	Strange	The Ohio State University	(614) 2929325	strange.54@osu.edu
Michael	Studer	Tennessee Department of Agriculture	(615) 8375342	mike.studer@tn.gov
Mindi	Summers	University of Calgary	(403) 2208761	mind.summers@ucalgary.ca
Holly	Summers	U.S. Environmental Protection Agency	(607) 261-9349	summers.holly@epa.gov
Billy	Synk	Pollinator Partnership	(916) 2162227	billy@pollinator.org
Christine	Taliga	Natural Resources Conservation Service	(720) 400-3530	chris.taliga@usda.gov
Chip	Taylor*	Monarch Watch	(785) 766 6850	chip@ku.edu
Michael	Thiele	Apis Arborea	(707) 5038312	michael@apisarborea.org
Pamela	Thompson	U.S. EPA, Off Pesticide Programs	(301) 9065608	thompson.pamela@epa.gov
Barry	Thompson	Thompson Apiaries	(301) 9221810	bht1113@aol.com
Casey	Tompkins	Orange and Rockland Utilities, Inc.	(646) 6286918	tompkinsc@oru.com



22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



First Name	Last Name	Company/Organization	Phone Number	Email Address
Ivonne	Vazquez	Bas Rouge Farm & Forge	(207) 2216671	basrougefarm@gmail.com
David	Wagner	University of Connecticut	(860) 942-1796	david.wagner@uconn.edu
Clint	Walker III	Walker Honey Farm, LLC	(254) 9832337	clint@walkerhoneyfarm.com
Dakota-Rae	Westveer	This Land Inc DBA Sunday	(320) 310-7991	Dakota-Rae@getsunday.com
Lorne	Widmer	Pollination Guelph/Pollinator Partnership Canada	(519) 823-8484	lwatpg@gmail.com
Cody	Wilson	Pollinator Partnership	(503) 744-2628	cody@pollinator.org
Sara	Wittenberg	Pollinator Partnership	(479) 224-1789	sw@pollinator.org
Terry	Witzel	Pollinator Partnership	(650) 740-5044	tpwitzel@comcast.net
Vicki	Wojcik*	Pollinator Partnership Canada	(647-546-3890) 5463890	vw@pollinator.org
Victoria	Woodhouse	Canadian Wildlife Federation	(877) 5995777	victoriaw@cwf-fcf.org
Pamela	Zevit	City of Surrey	(604) 590-7254	pamela.zevit@surrey.ca

* NAPPC Steering Committee Member



22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



PARTICIPANT BIOGRAPHIES

The following information was provided by participants. Some biographies were edited to reduce length. We thank those who gave this information and offer apologies in advance for any errors.

<p>Laurie Davies Adams</p>	<p>Laurie Davies Adams is Director of Programs at the Pollinator Partnership (P2), (www.pollinator.org) and has presided over the growth of P2’s signature initiatives, the North American Pollinator Protection Campaign (NAPPC - www.napppc.org), Global Pollinator Week, and Eco-regional Planting Guides for the U.S. and Canada providing lists of plants for pollinators in gardens, farms, and corporate landscapes.</p> <p>NAPPC has 170 major organizations representing all pollinator stakeholders including pollinator science, industry, government agencies, conservation groups, and academia in the U.S., Canada, and Mexico. She signed pollinator conservation agreements for P2 with U.S. federal agencies that influence over 1.5 billion acres of US land.</p> <p>Adams was a major contributor to the 2017 Presidential Memorandum on Pollinators which led to the Federal Strategy to Support the Health of Honey Bees and Other Pollinators, each introduced at or around the annual Pollinator Week in June. From 2015 to 2019, every governor in the United States has signed a state proclamation for Pollinator Week at the behest of Pollinator Partnership. She was one of the co-founders of the National Pollinator Garden Network which instituted and completed the Million Pollinator Garden Challenge, a highly successful campaign introduced at the White House by First Lady Michelle Obama. Formerly President of P2, she continues to serve P2 both as a Staff and Board Member.</p>
<p>Esmaeil Amiri</p>	<p>Esmaeil Amiri is a new professor at Mississippi State University. He previously worked as a Research Associate and National Research Council Fellow in the honey bee research collaboration team in North Carolina, alongside Drs. Olav Rueppell, David Tarpy, and Micheline K. Strand. Dr. Amiri's primary research interests are honey bee viruses and queen health, although recently he broadened his research focus to include queen reproduction, and transgenerational effect in honey bees. He has research and extension responsibilities in his newly established lab, where he plans to continue his honey bee virus research in the hope of making apiculture sustainable again.</p>
<p>Grace Anderson</p>	<p>Grace Anderson is an Education Specialist at the U.S. Botanic Garden. She is passionate about increasing science literacy and empowering learners through informal education.</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Kelly Anderson	Dr. Kelley Anderson is a conservation social scientist with Disney Conservation. She received her Ph.D. in environmental education and evaluation from Virginia Tech, her M.S. in human dimensions of wildlife conservation from the University of Florida, and her B.S. in forest resources management from Virginia Tech.
Antoine Asselin-Nguyen	Antoine is a project lead in the Ecosystems Unit of the Commission for Environmental Cooperation, currently working on projects focused on Pollinators and Grasslands.
Sarah Ball	Sarah K. Ball is a Director of Environmental Activities at the Edison Electric Institute (EEI), the association of U.S. shareholder-owned electric companies, international affiliates and industry associates worldwide. Her work responsibilities are focused on natural resource issues in the siting, permitting, and maintenance of electric power lines and generation facilities. Her areas of expertise include vegetation management, avian power line interactions, pollinators, endangered species, and federal land management. Sarah serves as the staff for the Avian Power Line Interaction Committee (APLIC). She received a MPP/MS in Public Policy/Conservation Biology from the University of Maryland, College Park, MD. in 2011.
Pinar Barkan	Pinar Barkan has been working on bumble bees for over 10 years. She obtained her PhD from Hacettepe University, Turkey. Her project focused on revealing the venom composition of bumble bees by using bottom-up proteomic approaches. Having observed sharp differences in key toxins in closely related species, she became interested in delineating the factors influencing bumble bee venom composition. She obtained the Swiss Government scholarship (FCS) and worked at the Ecospat lab in the University of Lausanne as a post-doc. There she studied the composition of <i>Bombus pascuorum</i> venom along an elevation gradient in the western Swiss Alps. Currently she is working as a postdoctoral scholar in the Strange Lab at the Ohio State University. Her research focuses on bumble bee genetics, bumble bee rearing, bumble bee venomics, and venom plasticity.
Amber Barnes	Amber Barnes is a Conservation Program Manager with Pollinator Partnership (P2). Combining her passion for plants and wildlife, she has helped lead and coordinate research, volunteer efforts, and other habitat projects aimed to enhance the landscape for imperiled pollinators like the monarch and rusty patched bumble bee. Through several P2 efforts, she’s worked with her team to develop high quality protocols, BMPs, trainings, and resources to guide native seed collection efforts and support P2’s goal of supplying regionally appropriate native seed to habitat projects. She has helped train a network of over 1,000 volunteers in sustainable seed collection skills, who provide critical support to these landscape-level initiatives. Now, in partnership with the NRCS, she is leading a team of P2 staff who are providing outreach, education, and technical assistance to landowners and organizations to help accelerate adoption of pollinator and other voluntary wildlife conservation practices.
Morgan Belle	Morgan Belle is a pollinator science technician with Disney Conservation. She received her M.S. in biology with an emphasis in ecology, evolution, and conservation from San Francisco State University and her B.S. in biology from Palm Beach Atlantic University.

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Serena Bhardwaj	Serena Bhardwaj graduated in the International Relations and Development Studies’ Honours program with distinction from the University of Windsor in Canada, focusing on the Political Economy of Agriculture, Food and Environment, International trade, and Foreign Policy. In 2016, she represented Canada in the European Union study abroad program in Belgium, wherein she attended significant institutions of the European Union, country missions to the EU, NATO, and several NGOs. Her career background entails Agricultural Regulations & International Trade. Currently, she works for Plant Products company as a Regulatory Manager specializing in Macrobiologicals & Pollinators portfolios. Outside work, she enjoys quality time with her cats, family, and friends. She also likes doing yoga and playing badminton.
Ron Bitner	Background in solitary bee management. Owner and manager of Bitner Vineyards. Currently on Board of Directors, Pollinator Partnership
Paige Boyle	Paige is a Natural Scientist at Sunday. She has a B.S. in Environmental, Soil, and Water Sciences, an M.S. in Horticulture, and is working on finishing her PhD in Ecology.
Kevin Butt	Mr. Kevin Butt is the Director of Environmental Sustainability for Toyota’s North American Environmental Sustainability Programs. He is responsible for the development of Environmental Sustainability Programs and related Regulatory/Legislative development for all of Toyota’s North American operations. Mr. Butt serves on several boards including Pollinator Partnership, National Wildlife Habitat Council, Kentucky Fish and Wildlife Foundation, World Wildlife Fund National Council, North American Great Plains Advisory Board, Yellowstone Park’s. Yellowstone Forever Board, and the National Environmental Education Foundation. Mr. Butt has a Bachelors of Science degree in Environmental Science from Georgetown College.
Jessica Butters	<p>Jessica Butters is the pollinator conservation specialist at the not-for-profit Prairie Rivers of Iowa located in Ames, Iowa. She received her masters degree in entomology from Kansas State University, with projects focusing on two main topics: 1) tallgrass prairie management effects on the pollinator community and 2) a joint project with The Land Insitute focusing on the ability of potential perennial flowering crops to attract and support pollinators.</p> <p>At Prairie Rivers of Iowa, Jessica speaks at outreach events for a wide variety of audiences, assists the city and private landowners in planting native pollinator habitats, and helps lead a task force focused on creating a pollinator-friendly community.</p>
Iris Caldwell	Iris Caldwell is Program Manager – Sustainable Landscapes at the Energy Resources Center at the University of Illinois Chicago. She facilitates the Rights-of-Way as Habitat Working Group, Illinois Monarch Project, and other efforts to engage industries in pollinator habitat conservation. In this role, she coordinated the development of the first nationwide voluntary conservation agreement for the monarch butterfly on energy and transportation lands. She also leads a research project funded by the U.S. Department of Energy Solar



	Energy Technology Office evaluating the economic, ecological, and performance effects of co-locating pollinator plantings at large-scale solar facilities.
Dewey Caron	Dewey M. Caron retired in 2009 after 29 years on faculty at University of Delaware. Moved to Portland OR to be closer to grandchildren. Has courtesy appointment at Oregon State University, Dept of Horticulture. Remain active with bee and pollination efforts.
Savannah Christiansen	Savannah grew up in the San Francisco Bay Area of California where she developed a lifelong love for the nature of both urban and suburban landscapes. Thinking about mutually improving our human communities' relationship with the environment is what led her to earn a Bachelor of Arts degree from Tufts University in English and Environmental Studies. Her past experiences include production for an environmental news radio program, teaching English and leading youth on an organic vegetable farm. Savannah is currently the Office and Grants Administrator at Pollinator Partnership.
Morgan Christman	Dr. Morgan (Mo) Christman is a postdoctoral researcher in the Department of Entomology at The Ohio State University. She received her Ph.D. in Ecology from Utah State University (USU), where she evaluated the impact of landscape structure, climate, and management practices on bumble bees in agroecosystems. Dr. Christman's research integrates population modeling, machine learning, geospatial analysis, and bumble bee ex situ rearing and husbandry to increase knowledge in order to provide more accurate conservation and management practices of bumble bee assemblages in agroecosystems throughout the United States. Currently, she is working on rearing, mating, and overwintering yellow-faced bumble bees. Additionally, she is assessing the impact of habitat quality and management practices on rusty-patched bumble bee abundance and colony density in Conservation Reserve Program fields in the Midwest.
Lucero Clemente Martínez	Born and grew up at Mexico City. An ecology student who's interested in plant ecology and evolution, pollination, and effects of climate change on pollinators. She's making her thesis about floral integration and reproductive success on a floral community at Nevado de Colima, Jalisco. She's starting her experience at projects of investigation and learning from her academics and lab partners to continue growing on her future plans.
Anthony Colangelo	Anthony Colangelo is a biology enthusiast who spends most of his time admiring and taking photographs of local birds and bugs. He received his Bachelor of Science degree at Queen's University majoring in Biology, and researched interesting life history traits and parental care behaviours seen in many bird species during his undergraduate career. Anthony has worked through multiple field seasons on many study organisms including tree swallows, black-capped chickadees, and carrion beetles, and loves to be outdoors to conduct research. Based in Yellowknife, Anthony is excited to be working toward improving pollinator protection and health!
Sheila Colla	Sheila Colla is a Conservation Scientist and Associate Professor at York University. Her interdisciplinary research focusses on the conservation of native bees, primarily bumblebees. She is involved with Bumblebeewatch and the IUCN Wild Bee Specialist Group. She is a part of the York University research cluster on bees and pollination (bees.yorku.ca) and her website is savethebumblebees.ca .



Diana Cox-Foster	Diana Cox-Foster is a Research Leader and Entomologist at USDA-ARS-PWA Pollinating Insects Research Unit (PIRU) in Logan, Utah. PIRU is focused on the biology, management, and systematics of all bee species. Its primary stakeholders include growers who use non-Apis bees for pollination. PIRU is home of the U.S. National Pollinating Insect Collection with scientists whose research aides in conservation of bee biodiversity. Cox-Foster’s research focuses on bees and their interactions with pathogens and stresses (parasites and pesticide exposure). Cox-Foster became fascinated with bees and insects as a kid in Colorado. She received a B. S. in Entomology and Zoology at Colorado State University and a M.S. and Ph.D. in Entomology at University of Illinois at Urbana-Champaign. Cox-Foster gained skills in molecular biology as a post-doc at Vanderbilt University. In 1987, Cox-Foster joined Penn State University in Entomology as a faculty member; she transitioned to USDA-ARS in October 2015.
Miles Dakin	Miles Dakin serves as the Bee Friendly Farming coordinator for Pollinator Partnership, working with growers, commodity groups, purchasers, and other agricultural stakeholders to plant pollinator habitat and implement best management practices. Miles has a master's in Entomology from UC Davis where he studied almond pest management and is based in Davis, CA.
CalLee Davenport	CalLee Davenport is the Oregon State Coordinator for the USFWS’ (Service) Partners for Fish and Wildlife (Private Lands) Program and has served in that capacity since early 2010. He has been with the Service since 2003, in both Florida and Oregon. As a “side gig”, he also serves as Regional Pollinator Coordinator for Service Region 1 (OR, WA, ID, and HI). CalLee has worked on a variety of upland, riverine, and wetland habitat restoration projects in both Florida and in Oregon, and makes a point to try to incorporate pollinator activities (restoration, partnering, etc.) in whatever opportunities he gets involved in.
Alvaro De la Mora	Alvaro De la Mora is a graduate student at the School of Environmental Sciences, University of Guelph (U of G) in Canada, under the supervision of Dr. Ernesto Guzman-Novoa. Since his childhood, Alvaro was fascinated by honey bees and their biology, so he wanted to study them deeply. He obtained a DVM degree from the National University of Mexico and a M.Sc. degree from the University of Zacatecas, Mexico. Alvaro has gained beekeeping experience by working for a commercial operation in Canada and also by starting his own beekeeping business. Over the course of the past 15 years, Alvaro has completed several internships at different academic institutions, participated in research projects on bee health and biology and has been a Teaching Assistant for Apiculture courses. He has presented talks to different audiences, and is author or coauthor of 14 scientific publications. Alvaro has also received numerous awards.
Oliverio Delgado-Carillo	Oliverio is a PhD from UNAM, he is interested in the pollination process of agricultural fields and how natural areas can be contributed to the pollination services. His studies have included the pollination of squash and how native pollinators can support the pollination process across seasons.



Abigail Derby Lewis	<p>Dr. Abigail Derby Lewis is the Conservation Tools Program Director in the Keller Science Action Center at the Field Museum, a division dedicated to translating museum science into lasting results for conservation and cultural understanding.</p> <p>Her work as a senior conservation ecologist focuses on large landscape conservation planning, climate change adaptation and urban ecology, with a focus on pollinators.</p> <p>She works closely with natural resource managers at the federal, state and local level, as well as municipal and community leaders, to develop place-based conservation strategies that support well being for people and nature.</p> <p>Abigail serves as an expert advisor on numerous boards, including the Great Lakes Integrated Science and Assessments Advisory Board, as Vice-Chair for the Illinois Nature Preserve Commission, and Co-Chairs the Chicago Wilderness Climate Committee.</p>
Sergio Díaz-Infante	<p>Sergio loves being in the field, enjoying nature, plants, and birds in general, particularly hummingbirds. As a Mexican Biologist from the National Autonomous University of Mexico (UNAM), he has studied the organization of mixed flocks of forest birds, mistletoe's reproductive biology and pollination, and hummingbird-plant interactions. In addition, he has collaborated on several hummingbird ecology studies in different parts of Mexico and has also worked in environmental education programs. Currently, as a postdoctoral researcher at UNAM, he studies Hummingbird-plant interactions in the high mountains of central Mexico and also collaborates with the Hummingbird Conservation Networks. He's always looking forward to contributing further to hummingbird knowledge and conservation.</p>
Danielle Dorsen	<p>Danielle Dorsen is a PhD student at Oakland University. Broadly she is interested in restoration management, plant-pollinator interaction networks, pollinator health, and plant nutritional chemistry. Her current dissertation research investigates the impacts of prescribed fire on plant-pollinator communities and interactions.</p>
Cody Dreier	<p>Cody Dreier is the Pollinator Ecologist for the Nebraska Game and Parks Commission. His primary duty is to run and analyze the NGPC Rare Butterfly Community Science Survey, which monitors regal fritillaries and monarch butterflies. He also assists with the Nebraska Bumble Bee Atlas, Monarch Watch, and Project Monarch Health. He also provides technical assistance to landowners and conducts outreach and education activities for people of all ages.</p>
Jennie Durant	<p>Dr. Jennie Durant has been researching bees, beekeepers, and the almond industry since 2012. She was a AAAS Science and Technology Fellow from 2021-2022 at the US Department of Agriculture and is currently a research affiliate with UC Davis.</p>
Tracey Etwell	<p>Tracey Etwell is a Restoration Ecologist on the Rights-of-Way and Grasslands Project Teams at Canadian Wildlife Federation. She has a Masters of Science in fire ecology and a post graduate certificate in ecological restoration. She has extensive experience with inventorying, planning and restoring terrestrial, riparian and wetland habitats in Canada.</p>



Elaine Evans	<p>Elaine Evans is a University of Minnesota Extension Educator and Researcher working on pollinator education and research relating to bee conservation. She completed her M.S. and Ph.D. in Entomology at the University of Minnesota. She has authored several books: “Befriending Bumble Bees: A Guide to Raising Local Bumble Bees” and “Managing Alternative Pollinators”. Her work helps to monitor pollinators, improve the impact of pollinator habitat, raise awareness of the importance of pollinators, and provide action steps for pollinator conservation.</p>
Vicki Finn	<p>Vicki Finn serves as Conservation Coordinator for the Pacific Region of the U.S. Fish and Wildlife Service. She and her team collaboratively work with a variety of partners to advance high priority science and on-the-ground conservation for western pollinators. She is a member of the Service’s National Pollinator Advisory Team, the Western Association of Fish and Wildlife Agencies’ Western Monarch and Native Insect Pollinator Working Group, Cascades to Coast Landscape Collaborative, and the Service’s Sagebrush Ecosystem Team. Previous positions in the Pacific Region include Chief of Staff, Chief of Aquatic Habitat Conservation, Geographic Assistant Regional Director for Southern California, and Chief of Endangered Species. A native of Virginia, Vicki has a B.S. in Biology from the College of William and Mary and an M.S. and M.P.A. in Environmental Science and Public Affairs from Indiana University.</p>
Jessica Fox	<p>Jessica Fox is a Senior Technical Executive at the Electric Power Research Institute (EPRI). She has led EPRI’s \$15M per year Water and Ecosystem research team and is an expert in environmental markets and “credit stacking,” ecosystem services, and corporate sustainability. Fox created the EPRI Ohio River Basin Water Quality Trading Project, which is the world’s first interstate trading program for nutrients (http://wqt.epri.com) and won the United States Water Prize in 2015. In 2017, Fox was recognized as Top Innovator (The Fantastic Forty) by Public Utilities Fortnightly.</p> <p>Fox led EPRI’s Sustainability Group from 2011 through 2016 to become the largest collaborative forum in the industry to strategically advance critical issues related to the sustainable generation and distribution of electricity. In 2018, Ms. Fox launched the Power-in-Pollinators Initiative, the largest effort in North America focused on pollinator conservation efforts with electric power companies.</p>
Holly Frainer	<p>Holly Frainer is a nature enthusiast, whether it be for hobby or occupation. She indulges in growing Projects for Pollinator Partnership to help quantify and diversify native plant species in the Midwest United States. Holly graduated from Western Illinois University with a Bachelor’s in Agricultural Science with an emphasis on Horticulture and Dendrology. She had the liberty of completing her internship at one of Chicagoland’s leading landscaping firms, Acres Landscaping Group. Previous experiences include a Forester for Davey Resource Group with Davey Trees, Greenhouse and Garden Center management, and owning and operating Barefoot Roots landscaping. Outside of Holly's professional experiences, she is a contributing member to various community gardens and garden societies. In her spare time, she greatly enjoys being with her family, gardening, growing and caring for plants, hiking trails, single-track mountain bike riding, kayaking, camping, and anything involving the outdoors.</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Tim Fredricks	<p>Tim Fredricks, Ph.D., has 10+ years’ experience with Bayer CropScience and is responsible for coordinating projects and outreach directed to bees, monarch butterflies, and other pollinators or species of concern. He earned his Ph.D. in environmental toxicology from Michigan State University (Go Green!), where he conducted a large-scale field study on several bird species, examining the ecosystem for potential effects from exposure to industrial contaminants. Personally, he’s active in the local Three Rivers Beekeepers Association and enjoys an active lifestyle with his young family centered around family activities, gardening, native landscaping, honey bee and fowl keeping, knitting, woodworking, hunting, fishing, and running.</p>
Daniella Garcia	<p>My name is Daniella Garcia and I am an Environmental Protection Specialist with the Environmental Protection Agency (EPA). I work for the Safety & Sustainability Division where I manage our internal Pollinator Protection program. Since 2015, through its Pollinator Protection Initiative, the EPA’s Safety and Sustainability Division has been working to raise awareness about pollinators and the actions EPA facility managers and other stakeholders can take to protect pollinators.</p>
Kelsey Graham	<p>Dr. Kelsey K. Graham is a Research Entomologist with the USDA ARS Pollinating Insects Research Unit. Dr. Graham's research includes understanding pesticide exposure and risk to both managed and wild bees in agricultural landscapes, optimizing the management of non-Apis bees for crop pollination, and monitoring changes in wild bee communities across diverse landscapes. Much of Dr. Graham's work has been conducted on highbush blueberry farms and where alfalfa is grown for seed production. Her work integrates landscape analyses, pollen identification, community analyses, and bee behavior.</p>
Darcy Gray	<p>Darcy Gray is an Ecology Master’s student in the Grozinger lab whose research is focused on weather and landscape effects on honey bee health. Darcy recently completed a Fulbright in Kenya, studying the factors influencing the seasonal migration of the African honey bee, <i>Apis mellifera scutellata</i> in collaboration with International Centre of Insect Physiology and Ecology. She is also researching colony overwintering survival across Pennsylvania.</p> <p>Darcy has experience with applied environmental research, and worked as a Fellow at NASA DEVELOP from 2019-2021 where she managed multiple projects that leveraged satellite remote sensing data to address end-user needs. Darcy also worked on a beekeeping project for SEED Madagascar, a sustainable development organization based in southeast Madagascar. She is interested in integrating remote sensing and GIS technologies with questions about international development and sustainability, specifically around agriculture and beekeeping.</p>
Adele Grenouilleau	<p>I am Adele, an intern for Bee City Canada. I am also a student at UQAM finishing my master degree in Political Science.</p>



Steven Grodsky	<p>Cyndy supervises the northeastern and upper-midwestern Units in the U.S. Geological Survey’s Cooperative Research Units Program. As Unit Leader and Assistant Unit Leader of the Maine Coop Unit for 22 years, Cyndy employed systems and landscape ecology perspectives to study conservation and restoration of sensitive species and ecosystems, including amphibians, reptiles, forest and wetland birds, seabirds, pollinators, and unique wetland and aquatic environments. As a faculty member in the University of Maine’s Wildlife, Fisheries, and Conservation Biology Department, Cyndy also advises graduate students in developing, adapting, and evaluating geospatial tools to identify, monitor, and manage species and system responses to changing environments, to aid conservation practitioners in their work. Cyndy is a Cohort 13 Fellow of the National Conservation Leadership Institute. In her free time, she can be found hiking, biking, and puttering in her garden.</p>
Ralph Grundel	<p>Ralph Grundel is a research ecologist with the USGS Great Lakes Science Center's Lake Michigan Ecological Research Station. He does research on pollinators including studying endangered butterflies, conservation planning for prioritizing habitat restoration for pollinators, and using eDNA to identify plant-pollinator interactions.</p>
Tiffany Harrison	<p>Tiffani joined Wildlife Preservation Canada as a bumble bee conservation technician in 2017 and fell in love with the work. Since then, she has worked a variety of roles leading monitoring surveys, research projects, and community outreach both in Ontario and Alberta. Currently, she manages the field work and outreach (including community science) components of the Bumble Bee Recovery Program. In the summer of 2020, Tiffani also worked with Pollinator Partnership Canada, which is when she attended her first NAPPC conference, and began to get involved in the Bombus task force. Tiffani completed her MEnvSc in Conservation and Biodiversity at the University of Toronto and comes from a background of ecology and conservation biology, with a passion in pollinator conservation, recovery, and education.</p>
James Hart	<p>James is a Conservation Ecologist with Pollinator Partnership, where he works on various pollinator habitat-related projects in California and beyond. Originally from Virginia, he held numerous field technician positions throughout the US before joining P2 in 2021. James is currently leading P2’s Project Wingspan: Agricultural Lands and assists with other habitat enhancement, research, and outreach projects.</p>
Edward Henry	<p>Edward Henry is the National Ecologist with the Natural Resources Conservation Service. Edward has 29 years of experience in the conservation field at the national/Federal level. His current job duties include biodiversity, pollinators, invertebrate habitats, invasive species and ecology. In addition to working for USDA/NRCS, he has also worked for the US Fish and Wildlife Service as a refuge manager and as a ranger for the National Park Service. Edward is also the author of four natural history/hiking guides and an avid hiker, photographer and explorer of the planet and its natural systems.</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Chris Hiatt	<p>Chris was born into a beekeeping family in Ephrata, Washington in 1975. He and his five brothers grew up spending springs managing apple pollination in central Washington and summers pulling and extracting honey in North Dakota. Together they now own Hiatt Honey Co., started by their father 50 years ago. Chris splits his work year between Madera, California and Bowman, North Dakota running 20,000 hives. He also manages the business’s almond orchard in Madera.</p> <p>Mr. Hiatt graduated from Brigham Young University in 1999 with a BA in Horticulture, minor in Business Management. Having served a two-year mission to Chile for the LDS church as a young adult, his fluency in Spanish has proved helpful in his business relations. When he is not in the bee yard, Chris likes to ride his dirt bike, hike, and also go birding. He has seen close to 600 species of birds within the US and 1,000 in the world. Chris and his wife, Heather, have four children.</p>
Elizabeth Hill	<p>Elizabeth (Izzy) Hill is the USDA Pollinator Coordinator for the Office of the Chief Scientist (OCS). In this role, she promotes collaboration across USDA offices, federal agencies, the commercial pollinator industry, and USDA grant recipients.</p>
Meri Holm	<p>Meri Holm is a Wildlife Biologist, the Great Lakes Pollinator Coordinator for the U.S. Fish & Wildlife Service and co-lead of the Service's Pollinator Community of Practice. Meri coordinates the multi-agency, collaborative GLRI Pollinator Task Force, focused on galvanizing and implementing native bee conservation within the Great Lakes basin. She has a Bachelor of Science degree from Eastern Michigan University, a graduate certificate in Wildlife Management and Masters in Fish & wildlife Administration from Oregon State University. She has worked for the Service’s Partners for Fish & Wildlife Program for the last 12 years restoring native habitat for migratory birds, T&E species, pollinators and other wildlife.</p>
Guillermo Huerta-Ramos	<p>I am interested in the analysis of the evolutionary forces driving species diversification. I'm currently studying the macroevolutionary patterns related to the evolution of breeding systems in morning glories (<i>Ipomoea</i>).</p>
Joel Hunt	<p>Joel Hunt serves as the Ohio Department of Transportation’s Highway Beautification and Pollinator Habitat Program Administrator. In addition to establishing, maintaining, and monitoring ODOT’s two-square miles of combined roadside pollinator habitat, Joel manages the Department’s beautification, litter removal, and litter prevention efforts. Joel has worked at ODOT for 25 years.</p>
David Inouye	<p>David is a Principal Investigator at the Rocky Mountain Biological Laboratory, where he has long-term projects on flowering and pollinator abundance and phenology. He works with hummingbirds, butterflies, bumble bees, and flies as flower visitors, and on hummingbird vision. He has worked with NAPPC for decades.</p>
Mary Jamieson	<p>Mary Jamieson is an Associate Professor of Biological Sciences at Oakland University in Rochester, Michigan. Dr. Jamieson’s research focuses on understanding how anthropogenic environmental change influences plants and insects – from species interactions to patterns</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



	of biodiversity. Through research, education, and community engagement, her work aims to promote and protect beneficial insects and the plants they depend on.
April Johnson	April Johnson is the the North Dakota State University Extension Pollinator Technician, and a graduate student in the field of Natural Resource Management. She is responsible for public outreach and education regarding pollinator conservation for North Dakota. Her position is funded by the USDA-NIFA Extension Implementation Grant.
Anne LeBrun	Anne is the National Policy Manager for domestic Federal Noxious Weeds, Khapra Beetle, & Pollinator issues with USDA's Animal and Plant Health Inspection Service.
Reed Lievers	Reed fostered his love for nature at an early age, hiking around the hills of western San Diego county with his family and spending time in his grandparents' garden. He followed his interest in environmental protection to UC Berkeley's College of Natural Resources, where he graduated in 2020 with degrees in Society and Environment and in Geography, hoping to make a lasting difference in the fight against climate change and biodiversity loss. His older sister's fascination and affection for bees and beekeeping introduced him to the world of pollinators and the campaigns for their protection, and inspired him to dedicate his early career to their protection. In his free time, Reed can be found exploring Bay Area hiking trails, playing board games with friends, and enjoying a round of disc golf. He is thrilled to be working on behalf of pollinators and the ecosystems they support.
Marci Lininger	Marci Lininger is a graduate of the Masters of Environment and Natural Resources program at the Ohio State University. Marci currently works full time for the Ohio Department of Transportation as the District 6 Environmental Coordinator and serves as the Director for the Ohio Pollinator Habitat Initiative, which is a statewide network of partners who work to increase pollinator awareness and hands-on habitat creation throughout the State of Ohio. She sits on the board for the Ohio Wildlife Management Association. Marci has worked in the field of wildlife for several years having experience in research, endangered species, transportation ecology. She has also studied the use and implementation of wildlife crossings in the State of Ohio including the use of strategic roadside habitats that enhance use and crossing capabilities. Marci is also a college instructor educating students in the fields of environmental science, ecology and transportation ecology research.
Rebecca Louie	Rebecca is a beekeeper and certified Master Composter. A lifelong storyteller, she has written for numerous news and lifestyle publications and authored the book "Compost City: Practical Composting Know-How for Small-Space Living." She splits her time between the mountains and city with her dog, Max.
Robin Mackie	Robin Mackie has been serving as the Acting National Botanist in the USDA National Forest System (NFS), Vegetation Ecology Staff. In this role, she has been coordinating implementation of the national revegetation effort with Regional botanists and botanical partners, providing leadership in the management for native plants and pollinators on NFS lands, and maintaining the NFS Celebrating Wildflowers

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



	<p>web site. She has a Masters in Forest Resources from the University of Georgia, and 30-years public land management experience working with at-risk plants and pollinators, invasive species, and interdisciplinary teams engaged in national policy, forest and project planning.</p>
Lori Makarick	<p>Lori Makarick is an ecologist with the National Park Service, based in Fort Collins, CO. She serves as the Branch Chief for Landscape Restoration and Adaptation, within the Biological Resources Division. Lori also leads the NPS pollinator team and an informal pollinator community of practice within the NPS. Lori believes in the power of partnerships and loves to leverage work and look for collaborative opportunities. Lori has a passion for native plants, honed during her two decades at Grand Canyon National Park, and she spent quality time during the pandemic transforming her front yard from turf to a biological diversity haven. With over 80 native plant species thriving, she loves to watch the pollinators enjoy the bounty and her neighbors marvel at the beauty.</p>
Allison Malay	<p>Allison Malay is a PhD student at the University of Central Florida where she studies pollinator disease dynamics across different landscapes. She is especially interested in community impacts on honeybee viral infection presence and intensity. Allison has experience in the field, in apiaries, and in molecular lab settings. She is excited to share and learn from the NAPPC community.</p>
Maraleen Manos-Jones	<p>Maraleen has been raising, releasing, and tagging monarchs for the past fifty years. She was the first woman from the States to find the overwintering habitats of monarchs in Mexico in 1977 after a two month search. Returning to Mexico almost every year since, she helped facilitate the planting of over six million trees around monarch habitats and worked with the women to help sell their pine needle crafts. She is the author of <i>The Spirit of Butterflies: Myth, Magic & Art</i>. As an environmental activist, she has lectured across the U.S. and in Canada. As a master gardener, she has created pollinator gardens in schools, in public spaces, and on her three acres in the Catskill Mtns, which she has opened to the public for many years.</p>
Silvana Martén-Rodriguez	<p>Dr. Martén-Rodriguez obtained her master's degree at the University of Costa Rica, her Ph.D. at University of Maryland, College Park, and her postdoc at the Smithsonian Institution. She is currently a Full-Time Professor at Universidad Nacional Autonoma de Mexico, campus ENES-Morelia. Her research has focused on the study of plant-pollinator interactions, floral evolution, and comparative biology, involving plant groups like gesneriads (African violet relatives), bromeliads, and morning glories, both in insular and continental tropical ecosystems. One of her most exciting research projects involves studying the patterns of plant and animal diversity, and their interaction networks along elevational gradients in the poorly-known high mountain habitats of central Mexico. This study will allow characterizing present-day communities and determining the potential consequences of climate change on pollination interactions and ecosystem functioning in highly vulnerable mountain habitats.</p>
Jonathan Mawdsley	<p>Jonathan Mawdsley currently serves as the Chief of the Cooperative Fish and Wildlife Research Unit Program at USGS, where he oversees a network of 42 fish and wildlife research programs at universities across the United States. He has worked previously at the Association</p>



	of Fish and Wildlife Agencies, the Heinz Center, and the National Fish and Wildlife Foundation. He maintains an active research program in pollinator science, with recent work investigating the taxonomy of carpenter bees and plant-pollinator dynamics in African savannah ecosystems. He holds a B. A. from Harvard University and a Ph.D. from Cornell University.
Erin McGregor	Erin McGregor is a <i>Stewardship & Policy Manager</i> with Syngenta in Canada, working as part of the Regulatory Affairs team since 2014. Erin focuses on matters in the areas of regulatory compliance and product and environmental stewardship and supports the safe and sustainable use of Syngenta's Crop Protection products. Erin was previously an Environmental Risk Analyst at a scientific and regulatory consulting firm (Intrinsic) specializing in toxicology, environmental risk assessment and risk communication for the protection of human health and the environment. She holds a Bachelors' Degree in Environmental Sciences from the University of Guelph and a Master's Degree in Science focusing in ecotoxicology from the University of Manitoba.
Samantha Medeiros	<p>Samantha (Samm) is a 2nd-gen Canadian who is passionate about increasing human relationships to the environment. She believes that, when we develop a deep respect and love for the land, the responsibility to steward and protect the land becomes a part of everything we do--informing our actions and, in turn, how we treat the Earth.</p> <p>Her focus in environmental stewardship began with making art from "waste objects" leading to her of study waste management and consumerism, informed from an Indigenous Environmental Sustainability perspective. She found herself working to protect and support pollinators when she realized the limited human perspective of "waste/d space" needs a paradigm shift. In nature, nothing is wasted. Therefore, land cannot be wasted because other (non-human) living things use it.</p> <p>Samm uses education, outreach and the arts to share these perspectives. Celebrating the "unnoticed" and "unseen" in spaces with insects and plants is where she is happiest.</p>
Andony Melathopoulos	Andony Melathopoulos is an Associate Professor in Pollinator Health Extension in the Department of Horticulture at Oregon State University, which was the first such position in the US. He also sit on the Steering Committee of the Oregon Bee Project, which coordinates pollinator health work across state agencies, leads the Oregon Bee Atlas and hosts a weekly podcast called PolliNation.
Ray Mims	Collaborate on development of conservation and urban agriculture partnerships and plant conservation
Megan Mitchell	<p>Meghan leads the operations and visitor engagement of the Natural Sciences areas of Science North in Sudbury Ontario, which includes exotic invertebrates, a butterfly gallery and over 20 species of native Ontario wildlife.</p> <p>Meghan is also in charge of a community apiary at the Science Centre. She has been beekeeping for the past 6 years, and has a passion for pollinator science. Science North has been engaging their visitors in bumble bee citizen science for the past 4 years, in partnership</p>



	<p>with Wildlife Preservation Canada and Bumble Bee Watch.</p> <p>Meghan has been working in the field of Science Communication and Animal Care and Welfare for over 17 years, and has been at Science North for just over 10 years.</p>
Sarah Moor	<p>Ms. Moor has been with the Department of Defense (DoD) for 13 years. She is an Office of the Secretary of Defense (OSD), Sustainment Fellow for the Environmental Planning & Conservation Group. She is coordinating the OSD monarch butterfly conservation efforts.</p>
Lora Morandin	<p>Lora has been doing research on bees and other beneficial insects for over 20 years. She started out working on bee pollination of greenhouse tomatoes at Western University in Ontario. She then did a PhD at Simon Fraser University in British Columbia studying modern agriculture and pollinators, followed by post-doctoral research at the University of California, Berkeley working on enhancement of native pollinators and natural enemy insects through habitat restoration. Lora has co-authored books and book chapters, created outreach and technical guides, and has about 30 peer-reviewed publications on pollinators and sustainable agriculture. She has consulted for government and industry on diverse ecological topics such as greenhouse coverings, seabird oiling from offshore oil and gas operations, and honey bee health research gaps. One of her main interests is finding ways that human land-use, production, and conservation can co-exist for a healthy and sustainable environment.</p>
Michael O'Loughlin	<p>Michael is on the advisory committee for both the Oregon Bee Atlas and the Oregon Bee Project. He is also on the Washington Pollinator Health Task Force and is one of the 12 people participating in the Washington Bee Atlas.</p> <p>At Clark Public Utilities, he is the lead for their Pollinator Project. The utility is looking to enhance two properties a year for pollinators as well as hosting a Pollinator Week Festival each year at the site of their first pollinator garden. He is also in charge of the pollinator content on the utility's educational website PowerZone.</p> <p>At his farm he is trialing a seed mix for the county to use for erosion control and mercury abatement. The mix includes three pollinator plants plus a grass. Along with his brother, Michael received the 2021 National Farmer-Rancher Pollinator Conservation Award from the National Association of Conservation Districts and the Pollinator Partnership.</p>
Matt O'Neal	<p>Dr. Matt O'Neal is a professor of entomology at Iowa State University, conducting research to improve the management of insect pests, with a focus on soybeans. His overall goal is the development of pest management programs that are economically and environmentally sustainable. To achieve this goal, he explores the ecology of pests and their natural enemies, often within a landscape context. This research has contributed to the management of soybean aphids throughout the Midwest US. He also explores how conservation affects the abundance and diversity of beneficial insects that contribute to pest management and crop pollination. This later work involves a 15+</p>



	<p>year collaboration with the STRIPS (Science-based Trails of Row crops Integrated with Prairie Strips) project. Recently, this collaboration revealed native, perennial flowering vegetation increases honey bee health and productivity. He also teaches courses in Entomology and the Graduate Program in Sustainable Agriculture.</p>
Karen Pérez Arroyo	<p>Currently finishing her undergraduate studies, Karen is interested in all aspects of plant reproduction, including pollination. Her study system at the moment is a Mexican mountain that faces risks to climate change</p>
Jordan Phelps	<p>Jordan Phelps is the Bee City Program Coordinator for Pollinator Partnership Canada. His passion for pollinators was sparked as an undergraduate at Western University where he studied animal cognition and learned about the incredible feats of learning and memory that bees and other small-brained but mentally mighty pollinators are capable of. He went on to complete an MSc at Western in neuroscience where he studied how exposure to common pesticides impacts the ability of bumblebees to learn about and gather food from flowers. This experience launched a lifelong interest in pollinators – not only for the good of our food crops and the ecosystem, but also because they are fascinating creatures to watch and learn from. Jordan is delighted to bring this passion to Bee City Canada, where he works with municipalities, Indigenous communities, campuses, schools and businesses to make meaningful change for pollinators.</p>
Theresa Pitts-Singer	<p>Theresa Pitts-Singer has had a diverse entomological career. She has worked with paper wasps, fungus-growing ants, boll weevils, termites, and bees that pollinate endangered plants and U.S. crops. She has been a researcher at the Arkansas Cooperative Extension Service, the USDA Forest Service, and the University of Georgia Department of Entomology, has taught classes at the University of Georgia and the University of Arkansas at Little Rock, and has twice been a co-coordinator for the Organization for Tropical Studies Ecology Field Course in Costa Rica. She has been at the USDA-ARS Pollinating Insects Research Unit in Logan, UT since 2002. Her current research on alfalfa leafcutting bees and blue orchard bees focuses on specific many factors that affect reproduction and pollination efficacy, on chemical cues that are used in nest establishment and individual nest recognition, and on effects of certain pesticides on bee mortality and behavior.</p>
Mauricio Quesada	<p>Dr. Mauricio Quesada is a Research Professor of the Instituto de Investigaciones en Ecosistemas y Sustentabilidad and the Escuela Nacional de Estudios Superiores, Universidad Nacional Autónoma de México. He is Head of the National Laboratory of Ecological Analysis and Synthesis (LANASE, http://www.lanase.unam.mx/es/). He has studied ecology, evolution, and genetics of plants and plant-pollination interactions in tropical systems. In 2019, he coordinated the project “Current status of pollinators in Mexico”, to develop the “National Strategy for the Conservation and Sustainable Use of Pollinators in Mexico” (ENCUSP), Secretary of Agriculture, Mexico. He has more than 125 publications in international scientific journals, 22 book chapters, editor of 4 books, and 6 technical reports. His scientific articles have been cited in more than 10,000 publications (https://scholar.google.com.mx/citations?user=-OsTXSoAAAAJ&hl=en). He is currently Associate Editor of Annals of Botany.</p>



<p>Samuel Ramsey</p>	<p>Dr. Ramsey received his B.S. in entomology from Cornell University and his Ph.D. in entomology from the University of Maryland College Park. He completed his post-doctoral training with Dr. Jay Evans, Steve Cook, and Daniel Sonenshine at USDA-ARS Bee Research Laboratory and now serves as Endowed Professor of Entomology at CU Boulder’s BioFrontiers Institute and the Ecology and Evolutionary Biology Department. Featured on Hulu’s Docuseries: Your Attention Please as well as in the Washington Post, on NPR, CNN, Wired, CBS This Morning, Khan Academy, Seeker, The Today Show, & several local news segments, Ramsey is celebrated as an engaging science communicator. He uses this talent to make science more accessible to a broad audience. His nonprofit, The Ramsey Research Foundation, works to remove barriers that slow the progress of and decrease access to science by developing novel pathways for scientific funding & by removing barriers that keep the public from engaging with published work.</p>
<p>Juliana Rangel</p>	<p>Dr. Rangel obtained a B.S. in Ecology, Behavior, and Evolution in 2014 from UC San Diego. In 2010 she obtained a Ph. D. in Neurobiology and Behavior from Cornell University working with Dr. Tom Seeley. She was a NSF Postdoctoral Research Fellow working with Dr. David Tarpay at NC State University. In 2013 she became Assistant Professor of Apiculture in the Department of Entomology at Texas A&M University. She was promoted to Associate Professor in 2018. She is the 2022 Vice-President of the Southwestern Branch of the ESA. In 2021 she received the James I. Hambleton Memorial Award, which was established by the Eastern Apicultural Society of North America. She also received the 2020 John G. Thomas Award for Meritorious Service from the Texas Beekeepers Association. She also received the 2018 Outstanding Achievement in Mentoring award from the Entomology Graduate Student Association. She was 2014 President and 2013 Vice-President of the American Association of Professional Apiculturists.</p>
<p>Richard (Dick) Rogers</p>	<p>Richard (Dick) Rogers is Principal Scientist/Entomologist with Bayer Crop Science formerly in Research Triangle Park, NC, but now working from home in Chapel Hill, NC for a position based in Chesterfield, MO. He started with Bayer in ecotoxicology in 2009, and moved to developing and managing the former North American Bayer Bee Care Center and the Bee Health & Integrative Apicultural Research program in 2012. He is now focusing on building collaborations and doing outreach that will promote and advance technology for sustainable apiculture. This includes seeking to identify, evaluate and develop tools and management practices to protect and improve honey bee colony health. Dick also supports Bayer biodiversity and sustainability initiatives and is a science communicator on biodiversity, sustainability, climate change, insect decline, IPM, and apitech.</p>
<p>Kelly Rourke</p>	<p>Kelly Rourke, Executive Director of Pollinator Partnership, has been dedicated to pollinator conservation for a decade. Her focus is on large-scale habitat projects, plant-pollinator interactions, and agricultural and industry engagement. Kelly holds an undergraduate degree in Environmental Studies and a minor in Anthropology from the University of California at Santa Cruz. She has also received a Master’s of Science in Environmental Management (Ecology Concentration) from the University of San Francisco. Her background in ecology, conservation, and culture has propelled her career in the non-profit sector. Kelly manages the North American Pollinator Protection</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



	Campaign (NAPPC), National Pollinator Week, www.pollinator.org , and pollinator grants and scholarships. Kelly serves on the Board of Directors of Pollinator Partnership Canada, the Advisory Committee of the Monarch Joint Venture, and the Steering Committee for PlantAgents.
Josée Rousseau	Josée is a postdoc at the Cornell Lab of Ornithology, where she investigates the use of birds as bioindicator of pollinators communities.
Olav Rueppell	Olav Rueppell is a professor of honey bee biology and health with over 20 years of research experience. First at the University of North Carolina Greensboro and now at the University of Alberta, he and his students study a variety of topics, including honey bee life history and behavior, genetics and genomics, as well as health-related biotic interactions between honey bees, ectoparasitic Varroa mites and honey bee viruses. He has authored over 100 publications and mentored over 100 students. His research program has been continuously funded from a variety of sources. For NAPPC, he has co-chaired the honey bee health task force since 2015.
Mary Ellen Ryall	Environmental author. Happy Tonic a nonprofit 501(c)(3) environmental education organization created Monarch Butterfly habitats on city land in Shell Lake, Wisconsin, and at Gateway Park in Fitchburg, Massachusetts, and now with other volunteer residents at a 36-acre health care campus, Wesley Health Community in Saratoga Springs, New York where I reside. Books at https://www.amazon.com/Mary-Ellen-Ryall/e/B001ZSRHFU%3Fref=dbs_a_mng_rwt_scns_share
Sharon Schmidt	Founder of Cascade Girl, a nonprofit organization (see: www.CascadeGirl.org), Sharon Schmidt is fond of saying that "Honey was my Gateway Drug into Beekeeping". It triggered all the memories of her childhood fascination with bees. She came by that fascination honestly as she is the granddaughter of midwestern farmer/ dairy producers who were also beekeepers. She earned her Masters Degree in Nursing at the University of Illinois Medical Center. Her doctoral degree in Clinical Psychology was earned at the Chicago School of Professional Psychology and she taught in University settings. She served on the Headstart Board in Eastern Oregon, serves as the President of Phoenix Oregon Bee City USA and worked with patients suffering addictions and emotional illness for decades. She taught and published various journal articles on addictions, recovery and mental health. She is certified at the Master Beekeeper level through the University of Montana.
Joanna Scott	As Indiana's NRCS Liaison for Pollinator Partnership, Joanna applies her passion and experience toward helping landowners reach their own pollinator habitat and land management goals. This is accomplished through the development of technical material to support pollinator habitat, assisting with public outreach, as well as working with local SWCDs and NRCS to contact landowners to address questions and concerns of pollinator habitat opportunities.



Eugenia Senties-Aguilar	Biologist and ornithologist. She completed her master's studies where she began working with pollination interactions with hummingbirds. She carried out a research stay in England and has participated in various bird monitoring projects in Mexico and the United States. She is currently a PhD student at the National Autonomous University of Mexico (UNAM) and is developing a project on the interactions between hummingbirds and plants in temperate mountainous ecosystems in western Mexico.
Rasmi Simhan	Rasmi Simhan is completing a detail assignment in pollinator communications with the U.S. Fish and Wildlife Service. As part of this project, she has written pieces for websites, social media, and SharePoint. She also helped develop strategies for internal and external communication on pollinators. Ms. Simhan has 14 years of federal service, a bachelor's degree in journalism from Northwestern University, and a master's degree from the University of Chicago.
Tamara Smith	Tamara (Tam) Smith is a biologist with the U.S. Fish and Wildlife Service focusing on endangered species recovery planning and implementation, species status assessments, and Endangered Species Act guidance. Tam focuses on imperiled invertebrates and is the national lead biologist coordinating the recovery of the federally endangered rusty patched bumble bee and Poweshiek skipperling, among other species. Tam co-leads the NAPPC Imperiled Bombus Conservation Task Force, is a co-organizer of the National Native Bee Monitoring Network and serves on several national pollinator conservation teams. Tam previously was the Director of Northwest Conservation Programs for the Pennsylvania Natural Heritage Program and studied at Cornell University. Tam lives and works in Minneapolis, Minnesota.
James Strange	Jamie is currently the Chair of and a Professor in the Department of Entomology at The Ohio State University. Jamie began his career working as a USDA technician on alfalfa breeding and seed production at the Irrigated Agriculture Research and Extension Center in Prosser, WA. He attended graduate school and studied honey bee health and genetics at Washington State University. He spent a year doing a post-doc at Cornell University before returning to the USDA-ARS at the Pollinating Insect- Biology, Management, Systematics Research Unit in Logan, UT for 13 years. There he worked on bumble bees, their biology, parasites, and population genetics. Currently, he is working on bumble bee conservation issues related to bee health and genetics.
Michael Studer	Tennessee State Apiarist
Mindi Summers	Mindi Summers is an Associate Professor (Teaching) at the University of Calgary. She teaches and mentors undergraduate students in research projects in biodiversity and conservation, with a focus on invertebrates, insects, evolution, ecology, and animal behaviour. Dr. Summers' research and outreach efforts focus on pollinators, and her collaborative work led to the University of Calgary becoming a Bee Campus through Bee City Canada in 2020. Through this designation, she works with the campus community and The City of Calgary to promote pollinator conservation.

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Holly Summers	<p>Dr. Holly Summers is a biologist with the U.S. Environmental Protection Agency's Office of Pesticide Programs, in the Environmental Fate and Effects Division. She conducts ecological risk assessments to support decision-making on pesticide registration and serves on teams dedicated to improving the risk assessment process. Her academic background is in plant/pollinator interaction and the evolution of plant reproductive strategies.</p>
Christine Taliga	<p>Christine Taliga, serves as plant ecologist with the USDA NRCS PLANTS data team. The PLANTS database is an internationally recognized resource for plants naturally occurring in the U.S. and its territories, Canada, St. Pierre, and Miquelon. As plant ecologist she is involved in ecological aspects of pollinator/ plant interactions, invasive species, vegetative recovery from wildfires and drought and climate related impacts affecting plant communities. Christine also serves on the imperiled bombus task force.</p>
Chip Taylor	<p>Chip Taylor is the Founder and Director of Monarch, and an Emeritus Professor in the Department of Ecology and Evolutionary Biology at the University of Kansas. Trained as an insect ecologist at the University of Connecticut, his research projects have included studies of reproductive isolating mechanisms in sulfur butterflies, reproductive and life history patterns in plants, comparative biology of European and Neotropical African honey bees (killer bees) and migratory behavior of monarch butterflies. In 1992, Taylor founded Monarch Watch, an outreach program focused on education, research and conservation of monarch butterflies.</p>
Michael Thiele	<p>Michael's pioneering approach to apiculture and honeybee conservation has appeared in national and international magazines, books and films. He has presented his work at Harvard University & New York University, and consulted for the USDA.</p> <p>In 2017 he founded Apis Arborea to preserve the life and resiliency of honeybees through rewilding, that is, the restoration of natural nesting habitat, and the use of a holistic ecological and science-based framework in working with bees. He offers workshops and training in the U.S. and internationally.</p> <p>Michael was born and educated in Germany. He lives with his family, and an infinity of bees, in the oak woodlands of Northern California.</p>
Pam Thompson	<p>Pam Thompson is a biologist in EPA's Office of Pesticide Programs, Environmental Fate and Effects Division (EFED). She works on ecological risk assessment of conventional pesticides and addressing Endangered Species Act considerations. Prior to joining EPA, Pam did a post-doc studying prairie plant seed dispersal and landscape genetics of fragmented plant populations, and a PhD studying forest fragmentation and its effects on bat pollinators and pollen-mediated gene flow in Mexico. She is interested in plant-animal interactions and pollinator conservation.</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Barry Thompson	<p>Having moved in 2021 to Houston from Maryland, Barry has focused his efforts on the establishment of Mason bees at the 1000 resident, 75 acre campus of the retirement center. His establishment of a Pollinator Interest Group and submissions for certification as wildlife and pollinator habitats has enhanced environmental stewardship activities locally. The retirement center is also participating in the Monarch Butterfly pathway, from Canada into Mexico, recently initiated by Rotary International in partnership with the Kansas City Southern Railroad and its "60000 Tree Challenge North American Boxcar Tour".</p>
Ivonne Vazquez	<p>Ivonne Vazquez (she/her/ella) is passionate about native plants, herbs, pollinators, DIY, sustainability, the environment, and the outdoors. She is most often found outside using her skills as a Master Gardener, Licensed Registered Maine Guide/Recreation, Basic Gardening Instructor at Bangor (Maine) Adult Community Education, small acreage farmer and owner/operator of a native plant nursery. In addition to outdoor activities for work and personal enjoyment, she is a published writer of gardening and How-To articles, and an avid photographer whose main subjects are plants, flowers, and pollinators. She earned a certificate in Sustainable Landscape & Garden Management in 2021 and recently completed a certificate in Permaculture Design. Ivonne co-owns Bas Rouge Farm & Forge in Orono, Maine where the primary enterprise is growing, educating about, and selling native plants. Ivonne may be reached via email at basrougefarm@gmail.com, website basrougefarm.com or Instagram @basrougefarmforge</p>
David Wagner	<p>David Wagner is a professor of ecology and evolutionary biology with research interests in the biosystematics of Lepidoptera, insect decline, and invertebrate conservation, but he has also published on bees, dragonflies, as well as insect behavior, ecology, and taxonomy. He has authored 9 books and more than 230 scientific papers. Much of his current focus is on insect declines, and especially the role of drought as a driver of faunal change across aridlands and the tropics. In addition to phylogenetics and taxonomy, he has many ecological papers and collaborations that anchor to his four decades of hostplant data for caterpillars. He and coauthors have used his insect-plant data to address matters of ecological specialization, latitudinal diversity gradients, and species packing. Wagner has also published on the importance of early successional habitats to insects and other wildlife in forested landscapes, as well as focused studies of various imperiled species in the Northeast.</p>
Clint Walker III	<p>Clint Walker III is a third-gen beek engaged in honey production, wholesale and grocery honey distribution, mead making, distilling, farm tours, and pollinator advocacy. Clint has been active in beekeeping association at the state and national level. He served as president of the American Beekeeping Federation and Vice-chair of the National Honey Board. He has presented testimony to the US House Agricultural Committee and testified before the Agriculture and Tourism Committees of the Texas Legislature on pollinator habitat. Clint hikes, camps, and birds with his wife Janice and their two German Shepherds, Shelby and Emma Lou.</p>

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Dakota-Rae Westveer	Dakota-Rae has worked as a product manager, marketer and educator across natural food start ups and agricultural and gardening non-profits with the goal of helping people reconnect with the land and resources that surround us.
Lorne Widmer	Lorne Widmer is the Treasurer of Pollinator Partnership Canada and the Treasurer of Pollination Guelph. He has been active on pollinator conservation-related initiatives since 2008. Now retired from the Ontario Ministry of Agriculture, Food and Rural Affairs, Lorne spent the end of his career there working on a provincial pollinator health strategy and the related action plan. Beyond his board duties, Lorne volunteers as a gardener at several pollinator habitat projects in the City of Guelph, including at the Gosling Pollinator Gardens at Hospice Wellington.
Cody Wilson	Born and raised in the San Francisco Bay Area, Cody has always been driven by his curiosity of the natural world. He received his B.S. in Ecology and Evolutionary Biology from the University of California, Santa Cruz, where he focused on invasive and noxious species influence on arthropod community composition, and continued to receive his M.S. in Environmental Management with an Ecology concentration from the University of San Francisco, where he studied agricultural crop, pest, and pathogen relations in response to the pressures of climate change. Having worked in the nursery industry, for local farms, a regional restoration company, a county level Department of Agriculture, and now a non-profit dedicated to pollinator health, Cody has had the privilege to pursue his passion for entomology, conservation, and agriculture. He now offers this balanced perspective to encourage responsible land management practices through the Pollinator Partnership's Bee Friendly Farming program.
Sara Wittenberg	Sara joined Pollinator Partnership in early 2020 as the Project Wingspan Arkansas State Coordinator. She developed in-state partnerships and curated seed collection teams/efforts to collect and distribute native seed within Arkansas for habitat enhancement projects. As P2's AR NRCS Pollinator Liaison Sara collaborates with state agencies and partners to develop resources and trainings for pollinator conservation and habitat development. Her goal is to direct Arkansas landowners to NRCS practices that will help them establish pollinator habitat on their property. Most recently Sara became the P2 Bee Friendly Garden Coordinator and is excited to grow the program and connect with those within and outside of the Bee Friendly Farming community who are seeking ways to help pollinators on their own property! Sara graduated with a BS in Zoology from Auburn University, then went on to obtain her MS in Biology from the University of Arkansas.
Terry Witzel	Terry Witzel's career has focused on agriculture, food processing and food distribution. He is also interested in promoting sustainable food systems and serves as a member of the San Mateo County Food System Alliance. He joined the Board of the Pollinator Partnership because of its emphasis on the global and economic importance of pollinators in food and fiber crop production. Terry currently serves as Board Chair.

22nd ANNUAL NAPPC INTERNATIONAL CONFERENCE
NAPPC Directory: Participant List and Biographies



Vicki Wojcik	Vicki has been working to protect and promote pollinators for two decades. She is the Director at P2 Canada where she oversees research, conservation and outreach programs. Vicki joined the San Francisco team after completing her Ph.D. in Environmental Science, Policy, and Management at UC Berkeley. In 2015 she returned home to Toronto with the expansion of P2 Canada.
Victoria Woodhouse	Victoria Woodhouse is a Habitat Program Manager of Terrestrial Wildlife at the Canadian Wildlife Federation (CWF), a registered charity dedicated to conserve and inspire the conservation of Canada’s wildlife. She manages CWF’s Rights-of-Way programs in support of native meadow restoration for pollinators. Victoria also holds an ENGO seat on the Rights-of-Way Stewardship Council. Victoria’s professional experience is supported by her Honours Degree, a Bachelor of Arts and Sciences in Biology and International Development from the University of Guelph. This is advanced by her Masters of Science degree from Queen Margaret University in which she focused on program management and transboundary conservation issues.
Pamela Zevit	Pamela's focus has been on endangered species and biodiversity conservation, environmental literacy and landscape ecology. She has worked on the South Coast of BC and broader provincial conservation issues since 1995, first as a Conservation Planner for the Province of BC and after leaving the Province in 2004 as an independent adviser, researcher and consultant. Starting in 2010 she took on the role as Program Coordinator for the South Coast Conservation Program until she began a new phase of her career in 2019 as the Biodiversity Conservation Planner for the City of Surrey in southwest BC.